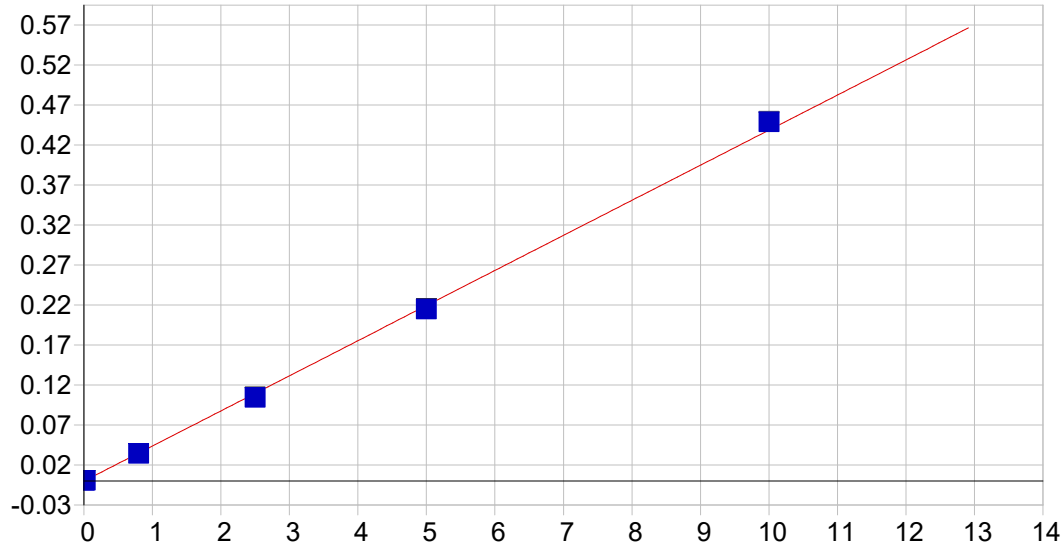


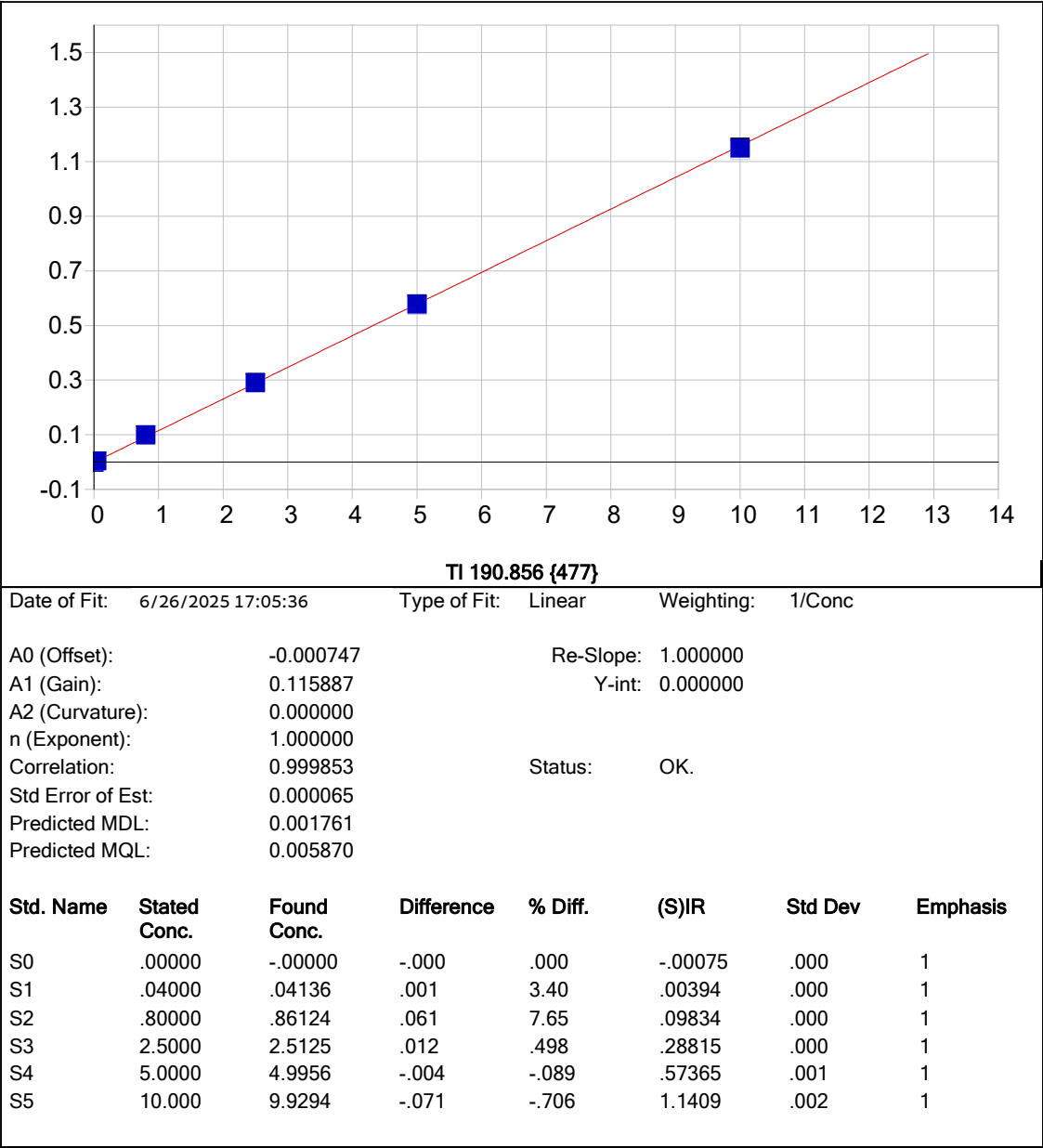


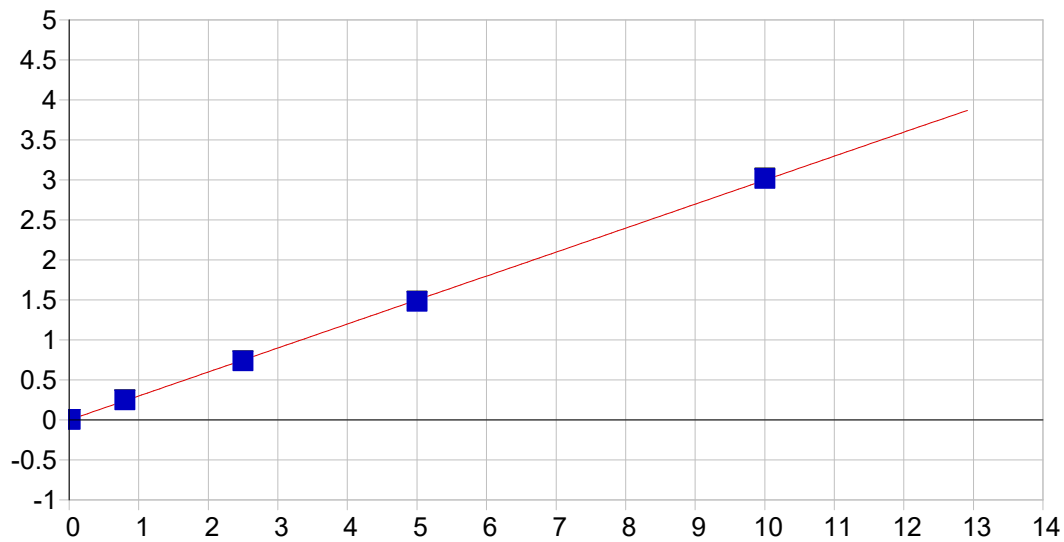
As 189.042 {479}

Date of Fit: 6/26/2025 17:05:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000099 Re-Slope: 1.000000  
A1 (Gain): 0.043885 Y-int: 0.000000  
A2 (Curvature): 0.000000  
n (Exponent): 1.000000  
Correlation: 0.999642 Status: OK.  
Std Error of Est: 0.000028  
Predicted MDL: 0.002841  
Predicted MQL: 0.009471

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | .00000      | .000       | .000    | -.00010 | .000    | 1        |
| S1        | .02000       | .01847      | -.002      | -7.66   | .00071  | .000    | 1        |
| S2        | .80000       | .78477      | -.015      | -1.90   | .03434  | .000    | 1        |
| S3        | 2.5000       | 2.3831      | -.117      | -4.68   | .10447  | .000    | 1        |
| S4        | 5.0000       | 4.9023      | -.098      | -1.95   | .21500  | .000    | 1        |
| S5        | 10.000       | 10.231      | .231       | 2.31    | .44884  | .001    | 1        |



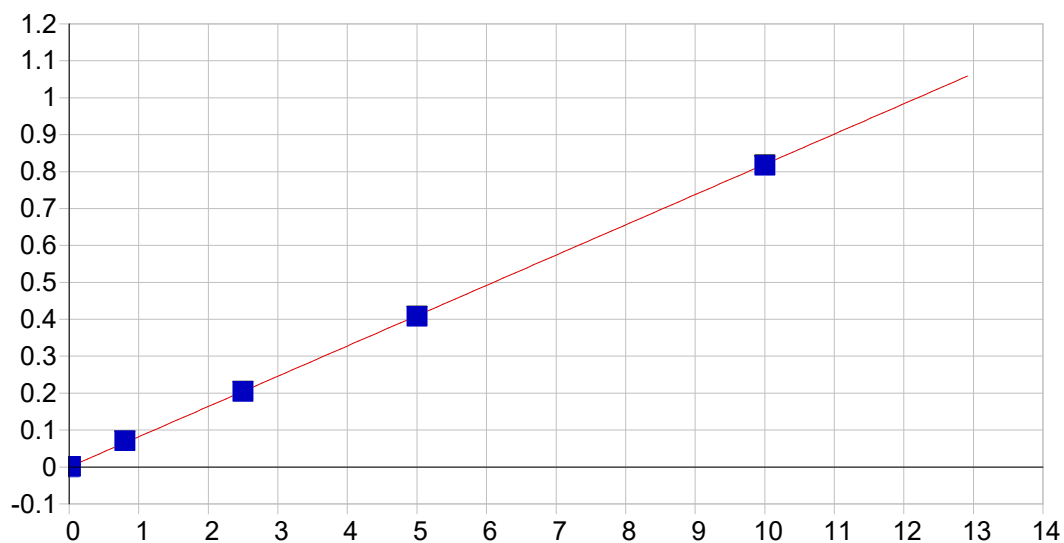


**Pb 220.353 {453}**

Date of Fit: 6/26/2025 17:05:36 Type of Fit: Linear Weighting: 1/Conc

|                   |           |           |          |
|-------------------|-----------|-----------|----------|
| A0 (Offset):      | -0.000160 | Re-Slope: | 1.000000 |
| A1 (Gain):        | 0.299693  | Y-int:    | 0.000000 |
| A2 (Curvature):   | 0.000000  |           |          |
| n (Exponent):     | 1.000000  |           |          |
| Correlation:      | 0.999909  | Status:   | OK.      |
| Std Error of Est: | 0.000073  |           |          |
| Predicted MDL:    | 0.001408  |           |          |
| Predicted MQL:    | 0.004694  |           |          |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | -.00016 | .000    | 1        |
| S1        | .01200       | .01303      | .001       | 8.60    | .00367  | .000    | 1        |
| S2        | .80000       | .83249      | .032       | 4.06    | .24912  | .001    | 1        |
| S3        | 2.5000       | 2.4589      | -.041      | -1.65   | .73607  | .003    | 1        |
| S4        | 5.0000       | 4.9380      | -.062      | -1.24   | 1.4784  | .005    | 1        |
| S5        | 10.000       | 10.070      | .070       | .696    | 3.0149  | .006    | 1        |



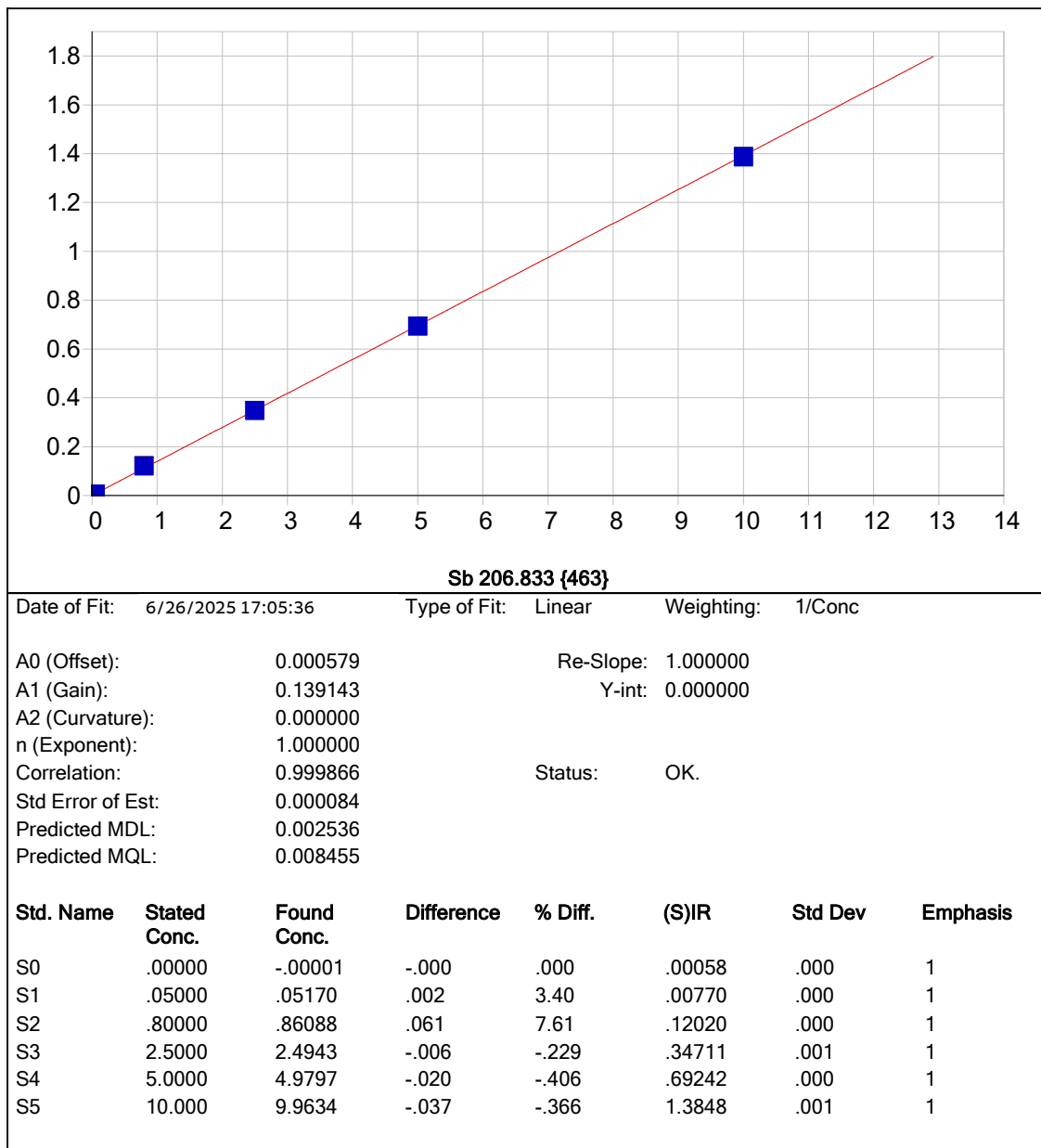
Se 196.090 {472}

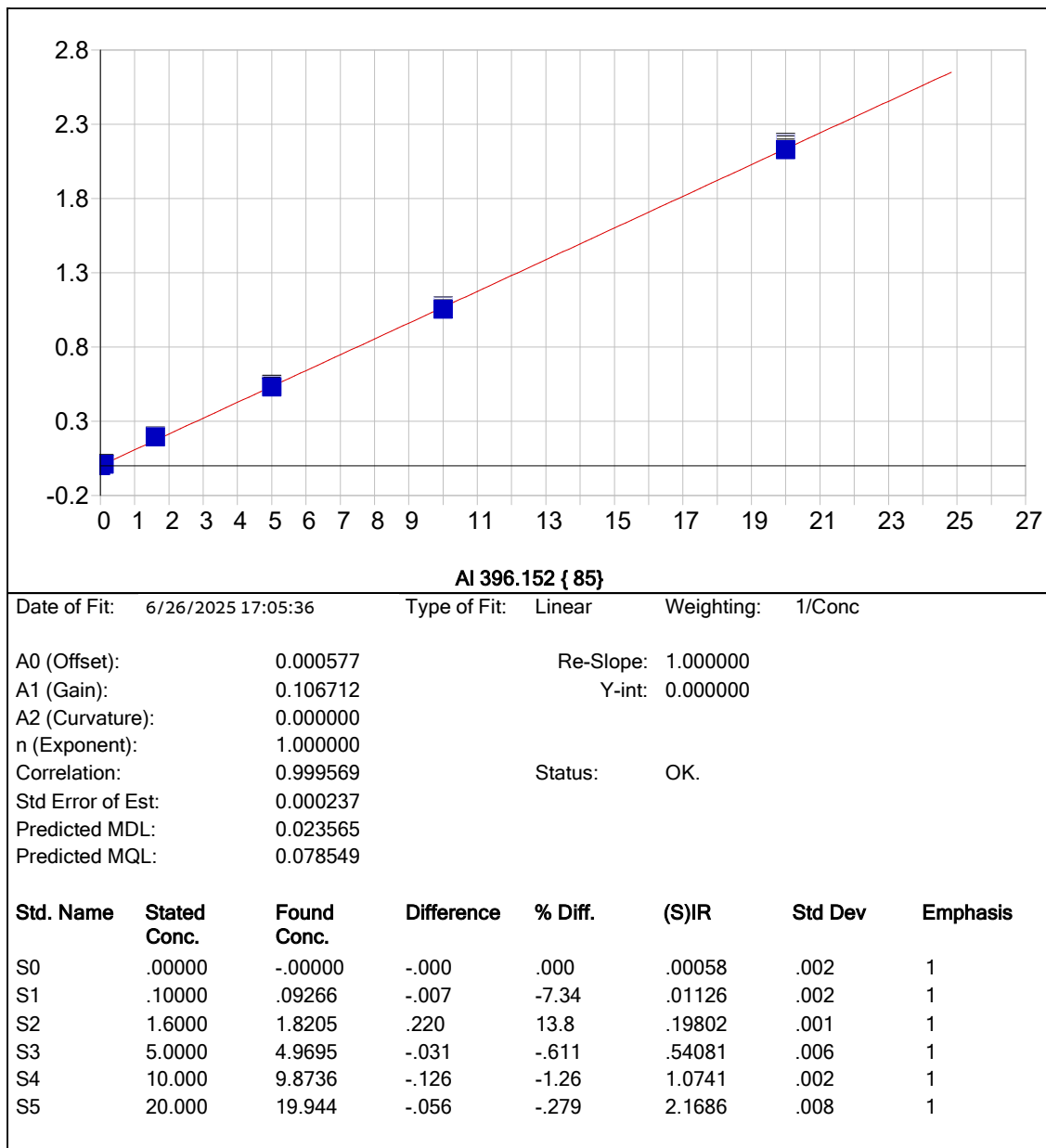
Date of Fit: 6/26/2025 17:05:36 Type of Fit: Linear Weighting: 1/Conc

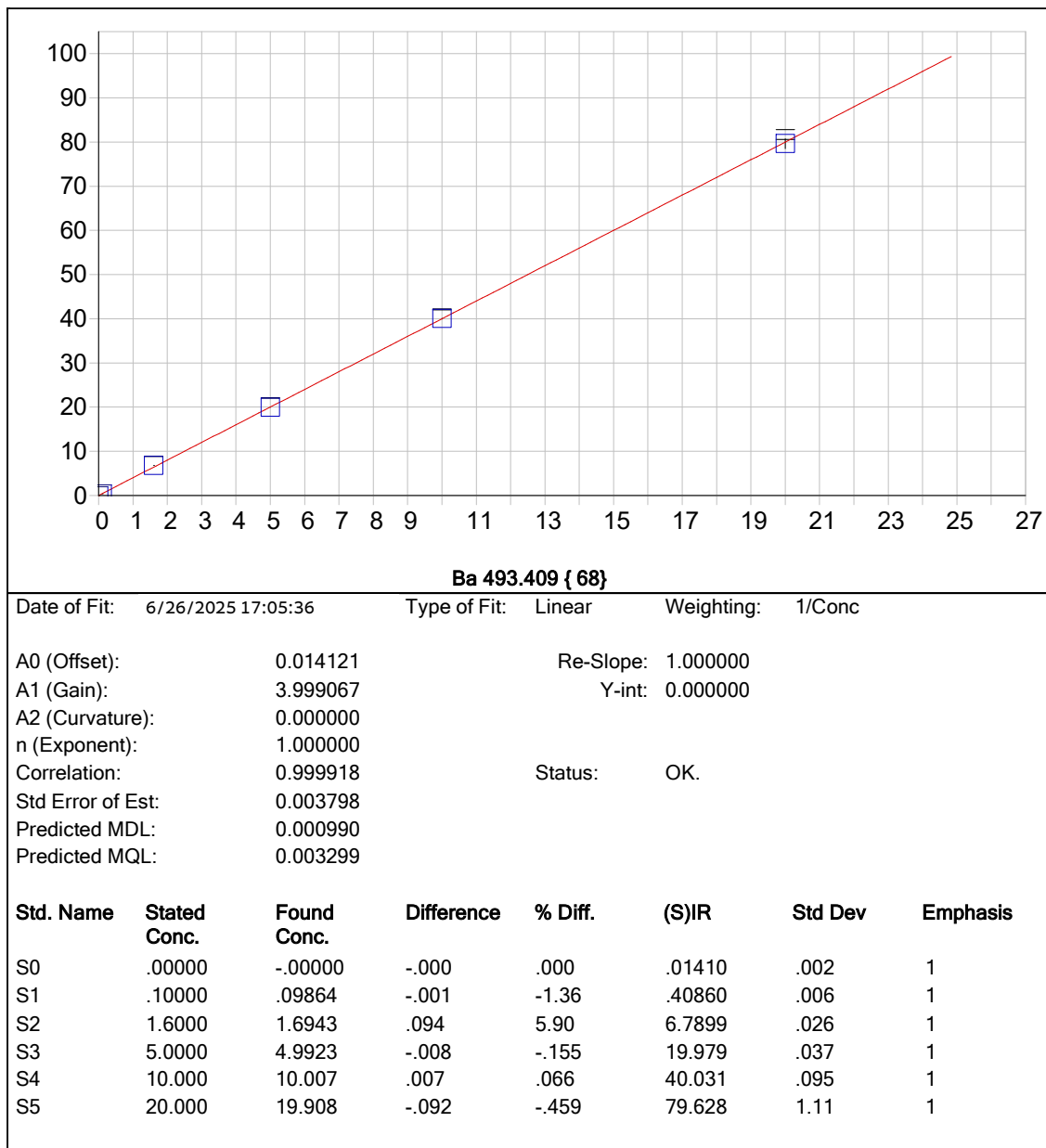
A0 (Offset): -0.000057 Re-Slope: 1.000000  
A1 (Gain): 0.081976 Y-int: 0.000000  
A2 (Curvature): 0.000000  
n (Exponent): 1.000000  
Correlation: 0.999865 Status: OK.  
Std Error of Est: 0.000032  
Predicted MDL: 0.003292  
Predicted MQL: 0.010974

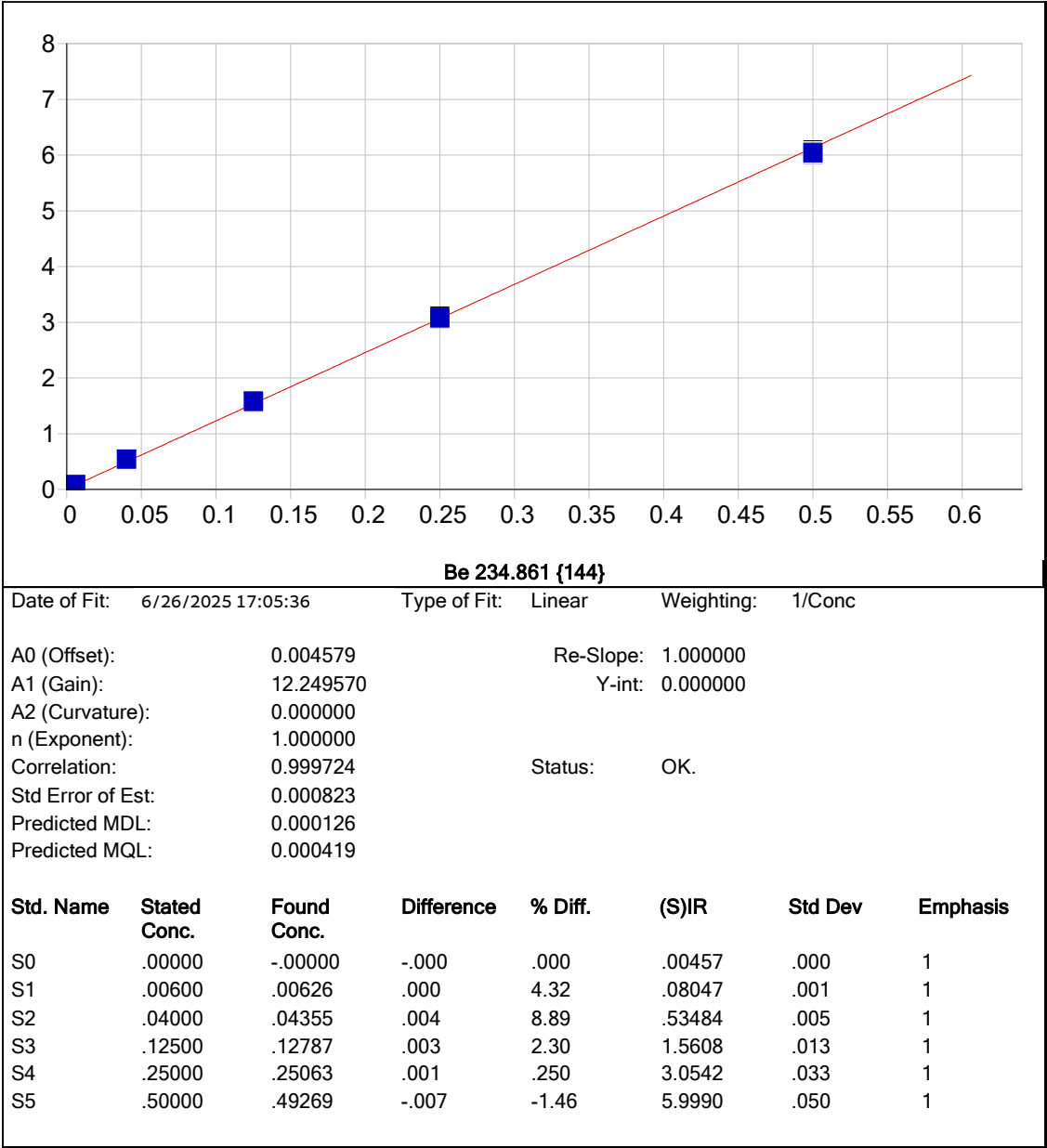
| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | -.00006 | .000    | 1        |
| S1        | .02000       | .02150      | .002       | 7.51    | .00170  | .000    | 1        |
| S2        | .80000       | .86053      | .061       | 7.57    | .07045  | .000    | 1        |
| S3        | 2.5000       | 2.4968      | -.003      | -.128   | .20450  | .000    | 1        |
| S4        | 5.0000       | 4.9764      | -.024      | -.471   | .40765  | .000    | 1        |
| S5        | 10.000       | 9.9647      | -.035      | -.353   | .81634  | .001    | 1        |

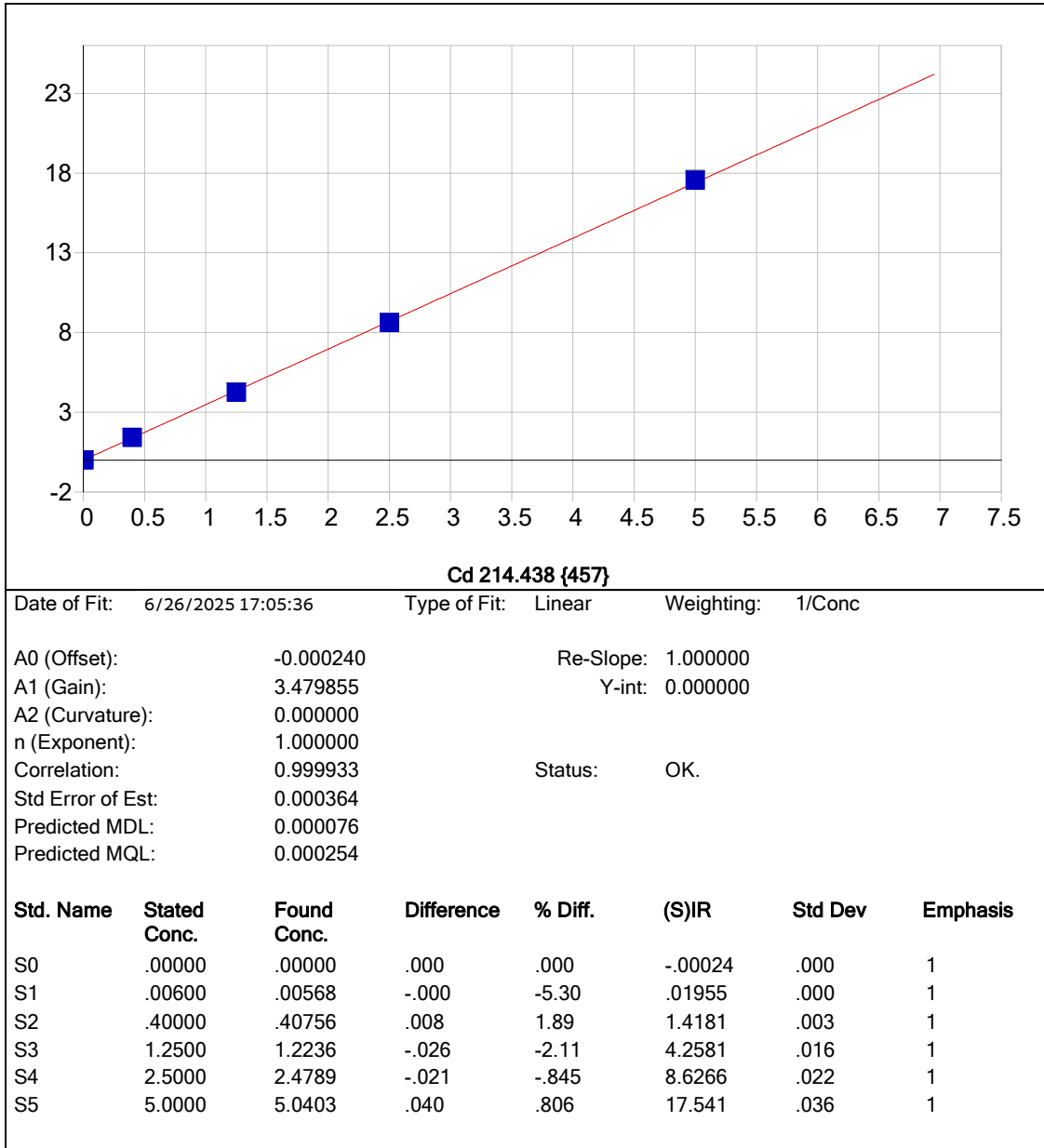


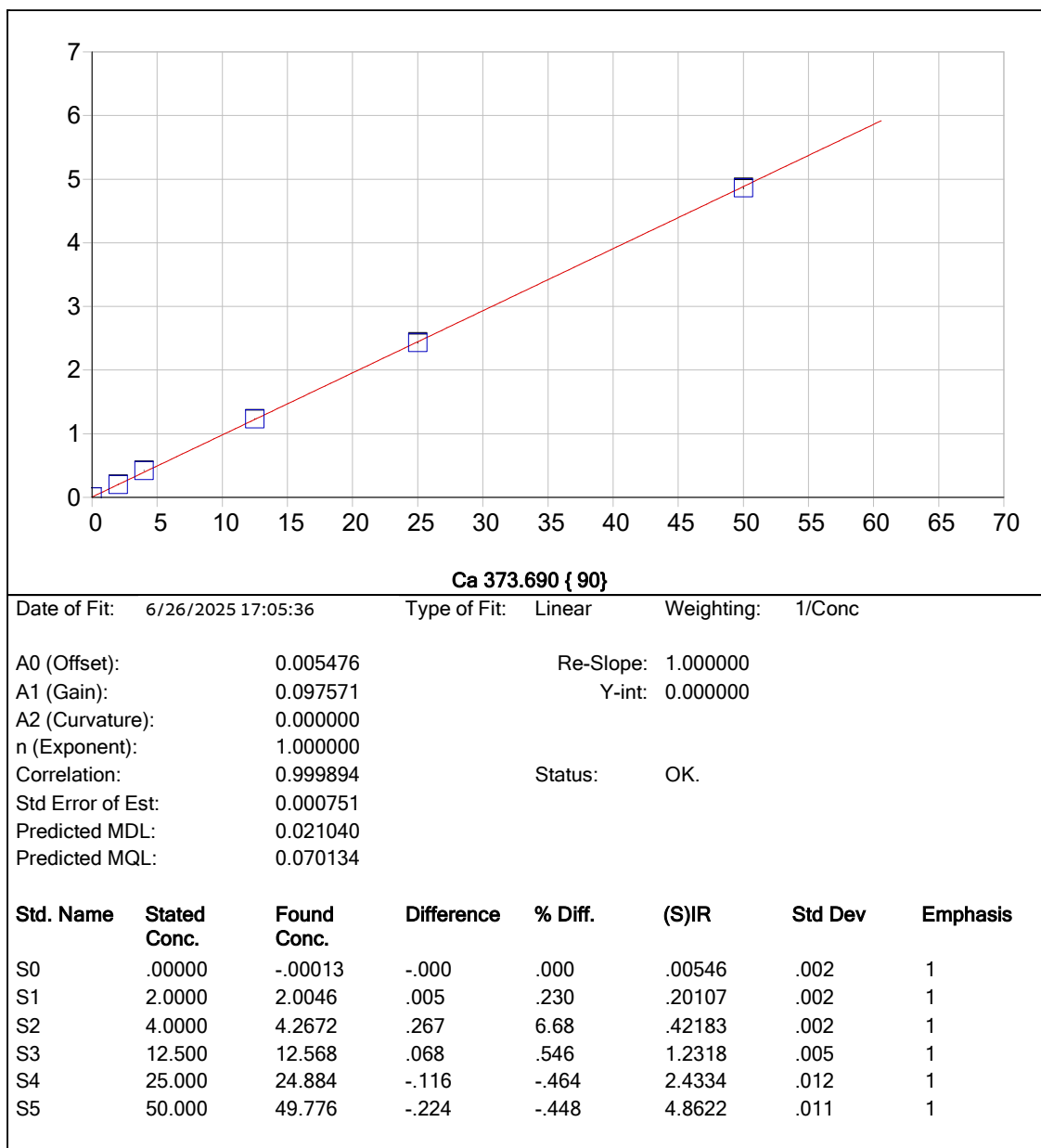


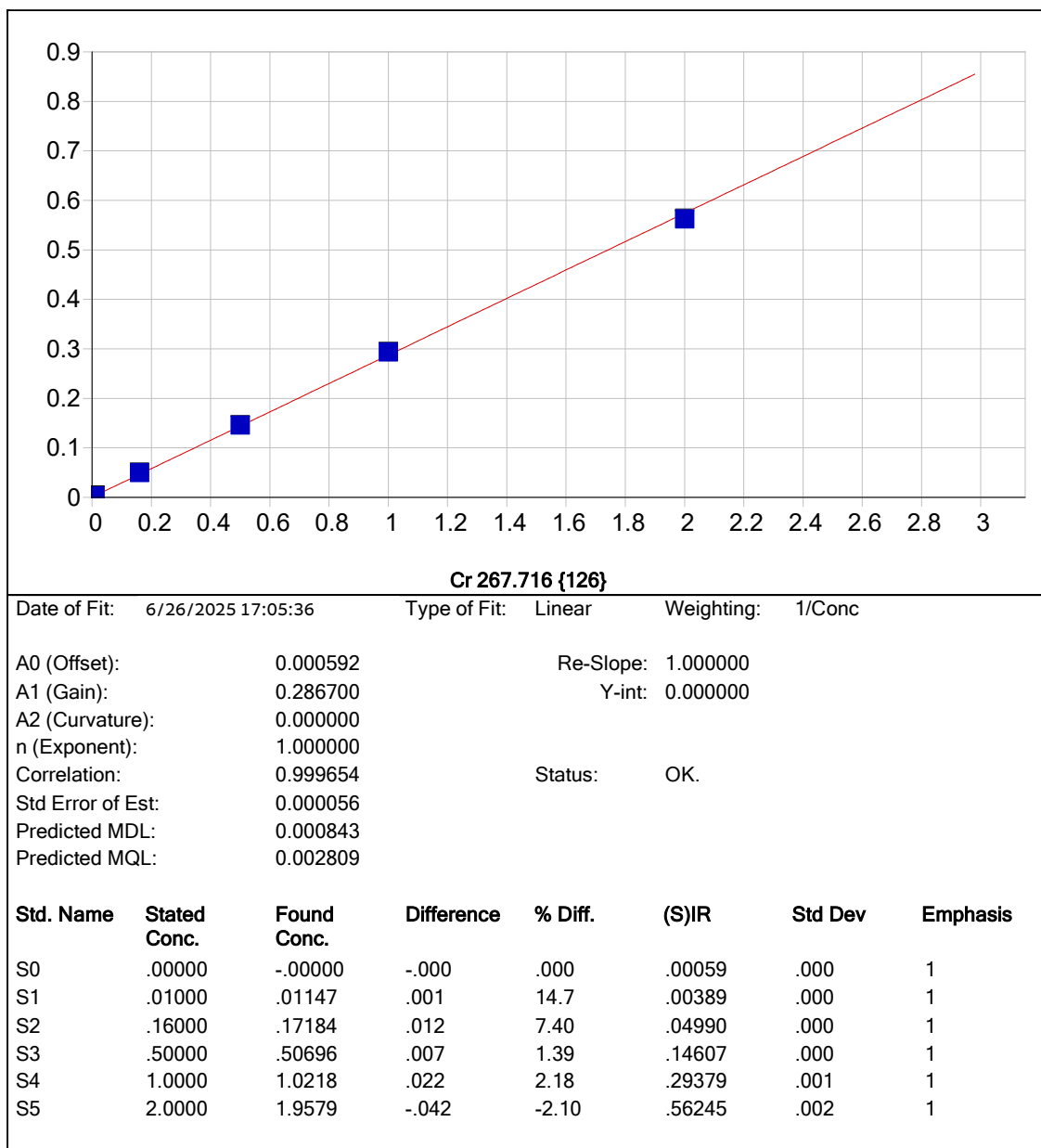


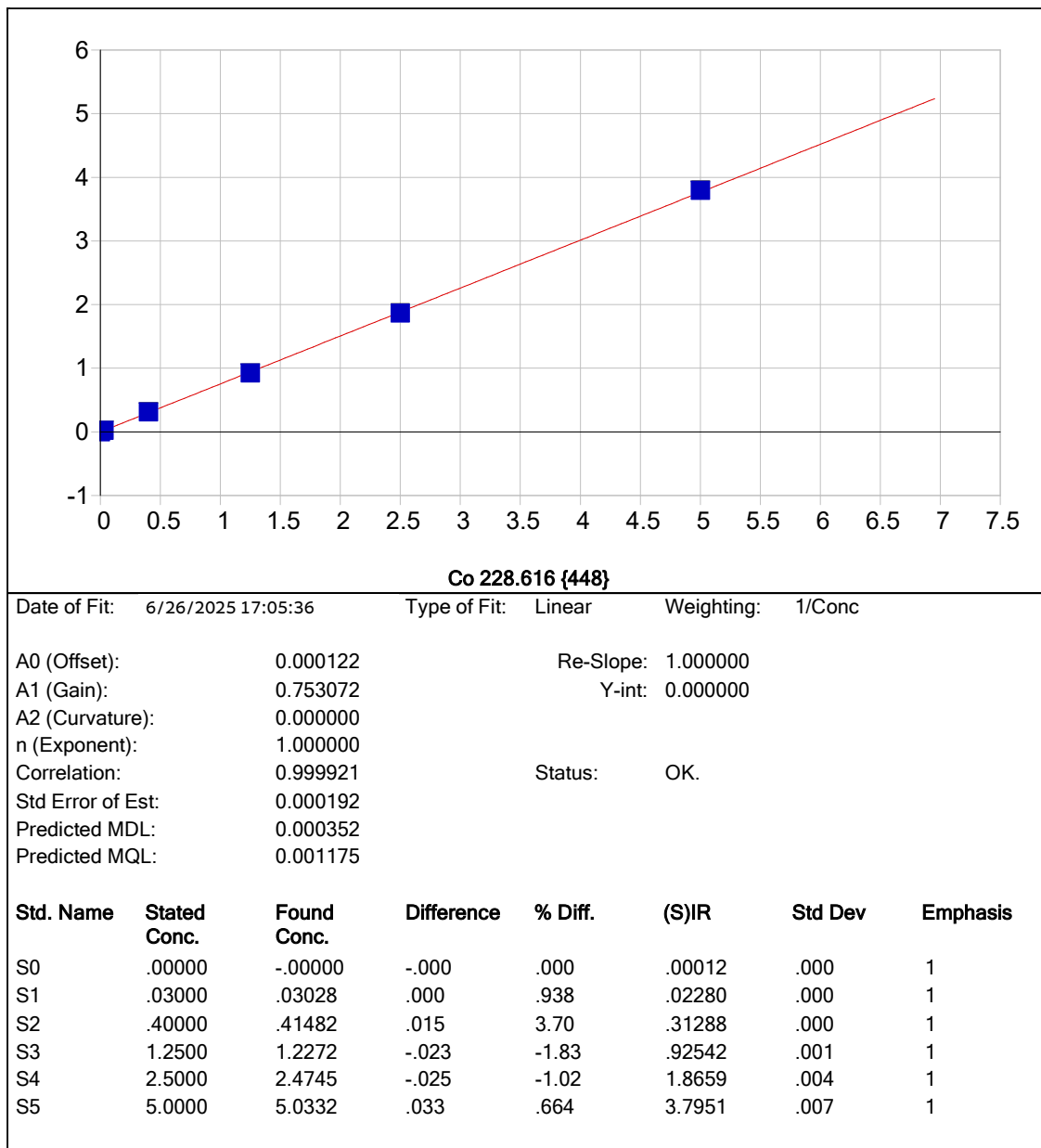




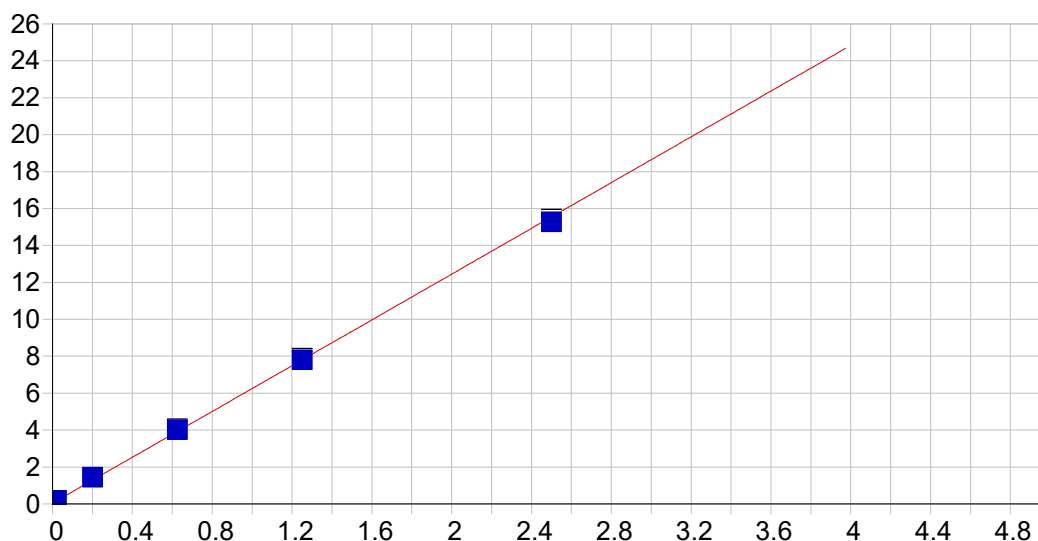










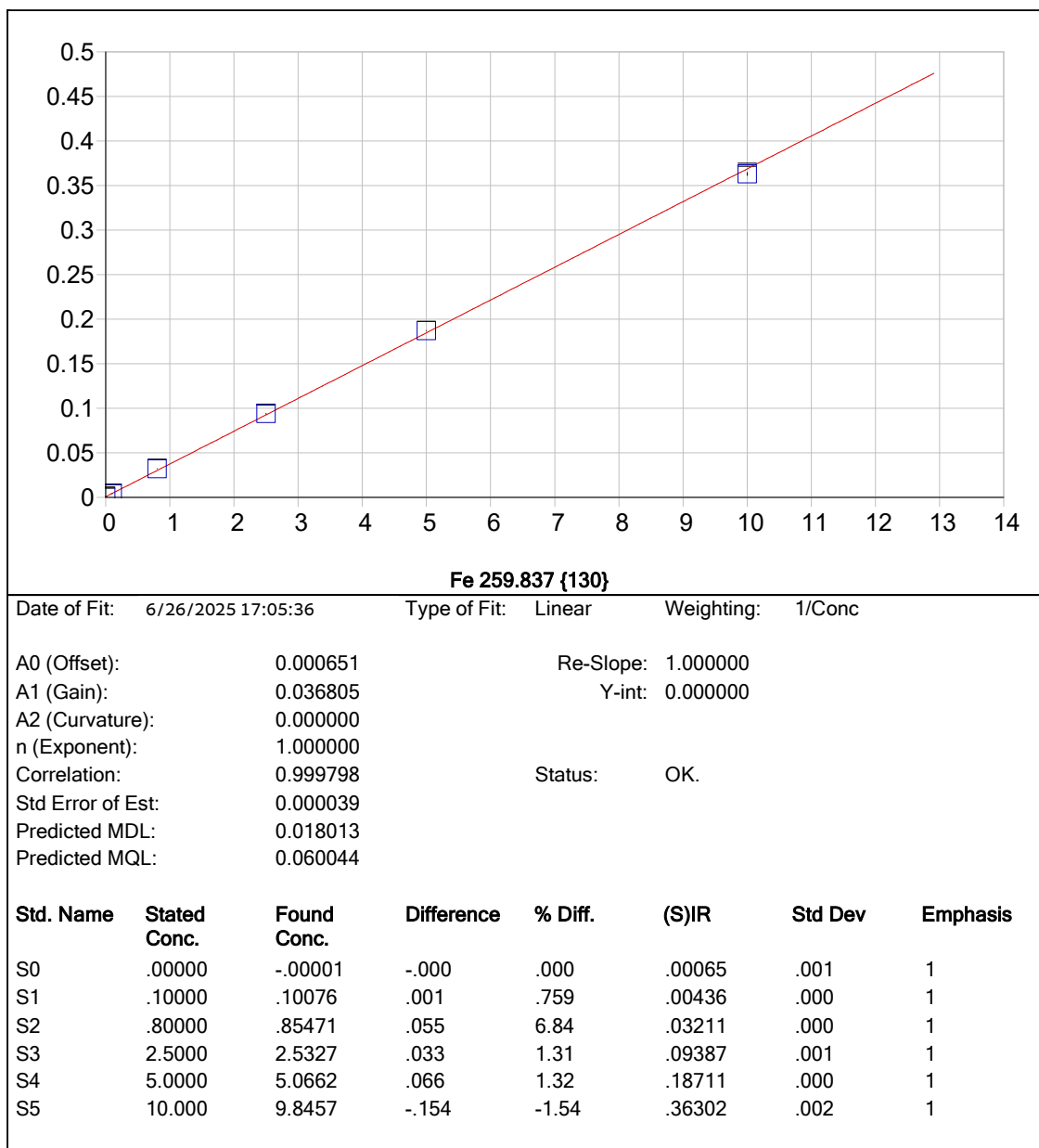


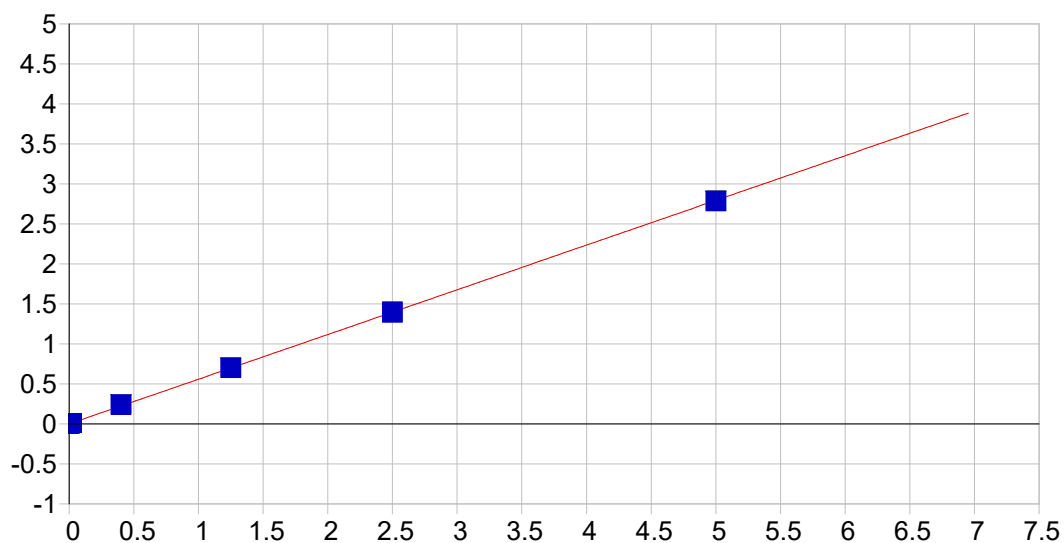
**Cu 324.754 {104}**

Date of Fit: 6/26/2025 17:05:36      Type of Fit: Linear      Weighting: 1/Conc

|                   |          |           |          |
|-------------------|----------|-----------|----------|
| A0 (Offset):      | 0.048715 | Re-Slope: | 1.000000 |
| A1 (Gain):        | 6.197896 | Y-int:    | 0.000000 |
| A2 (Curvature):   | 0.000000 |           |          |
| n (Exponent):     | 1.000000 |           |          |
| Correlation:      | 0.999551 | Status:   | OK.      |
| Std Error of Est: | 0.002182 |           |          |
| Predicted MDL:    | 0.000592 |           |          |
| Predicted MQL:    | 0.001973 |           |          |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .04869 | .002    | 1        |
| S1        | .02000       | .02199      | .002       | 9.93    | .18504 | .003    | 1        |
| S2        | .20000       | .22348      | .023       | 11.7    | 1.4345 | .007    | 1        |
| S3        | .62500       | .64179      | .017       | 2.69    | 4.0283 | .034    | 1        |
| S4        | 1.2500       | 1.2504      | .000       | .031    | 7.8023 | .089    | 1        |
| S5        | 2.5000       | 2.4574      | -.043      | -1.71   | 15.287 | .134    | 1        |



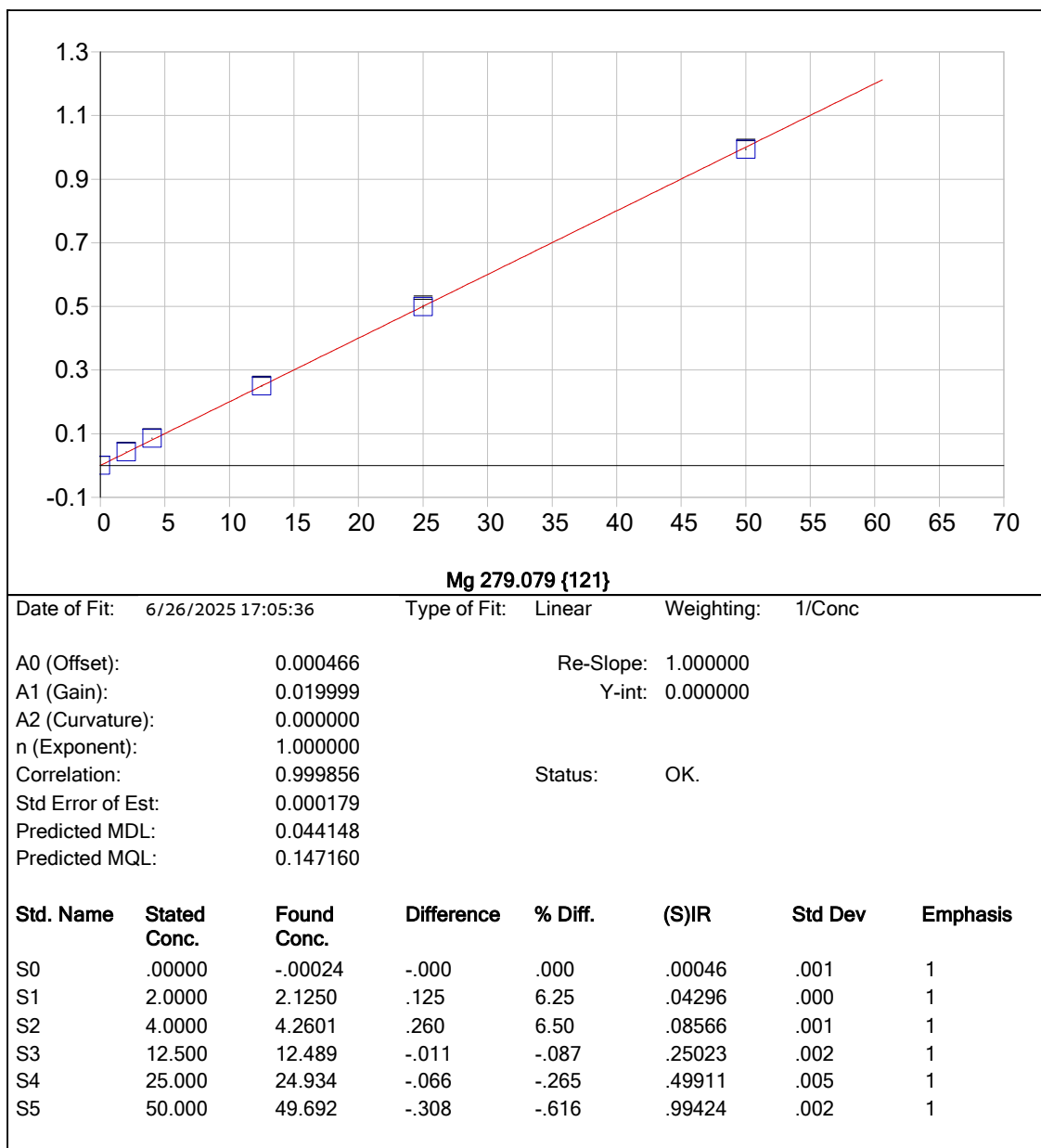


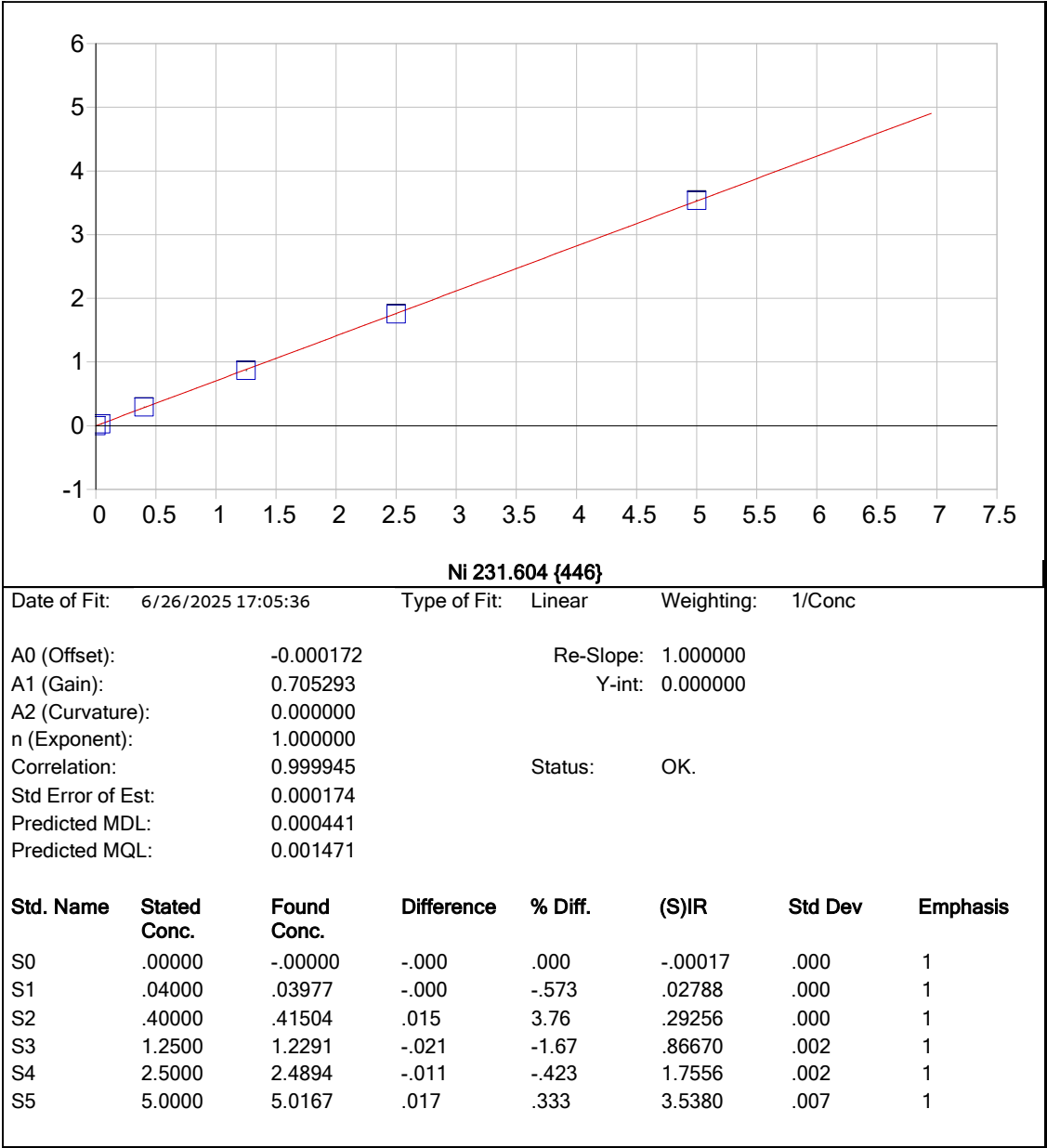
**Mn 257.610 {131}**

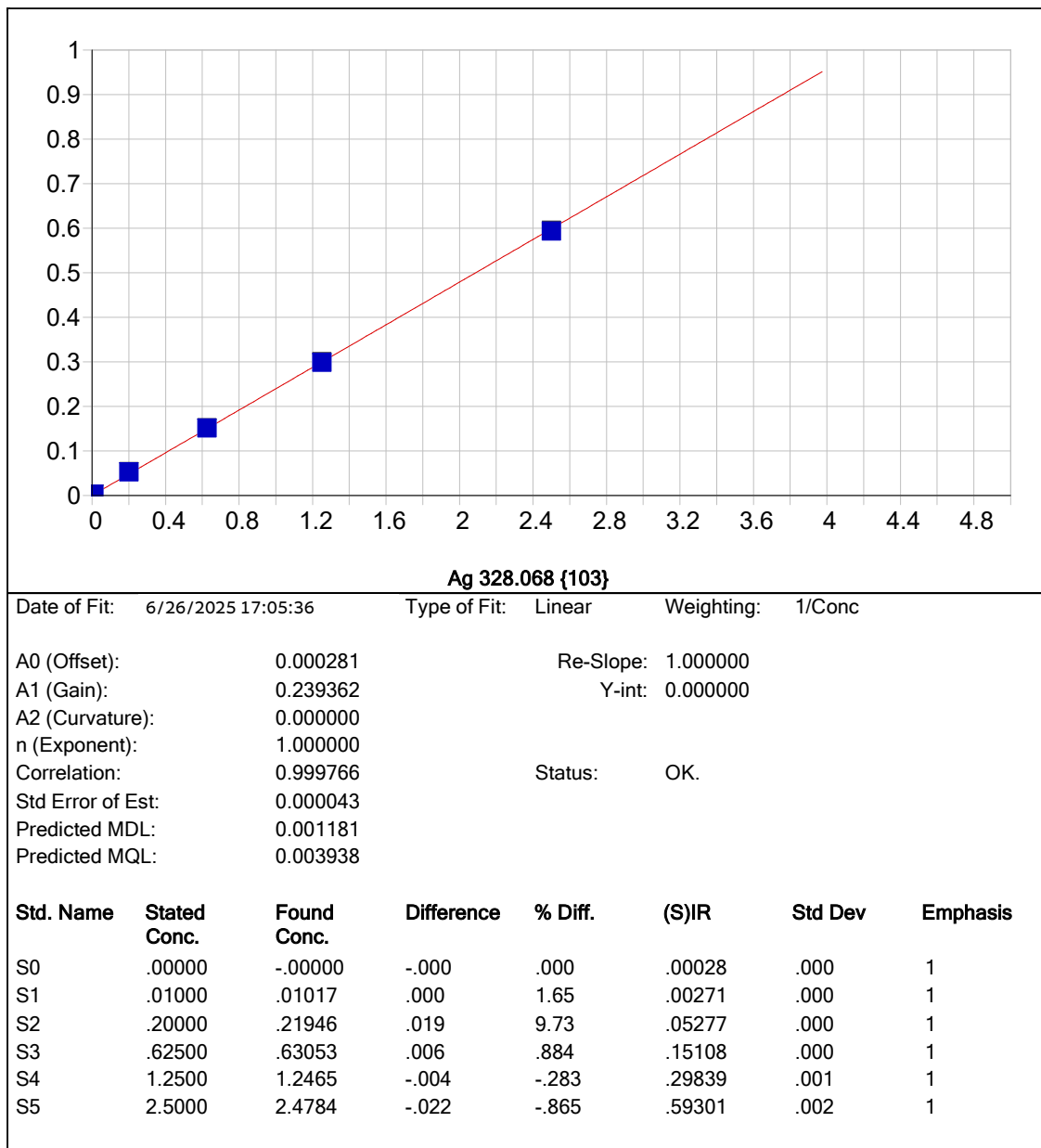
Date of Fit: 6/26/2025 17:05:36 Type of Fit: Linear Weighting: 1/Conc

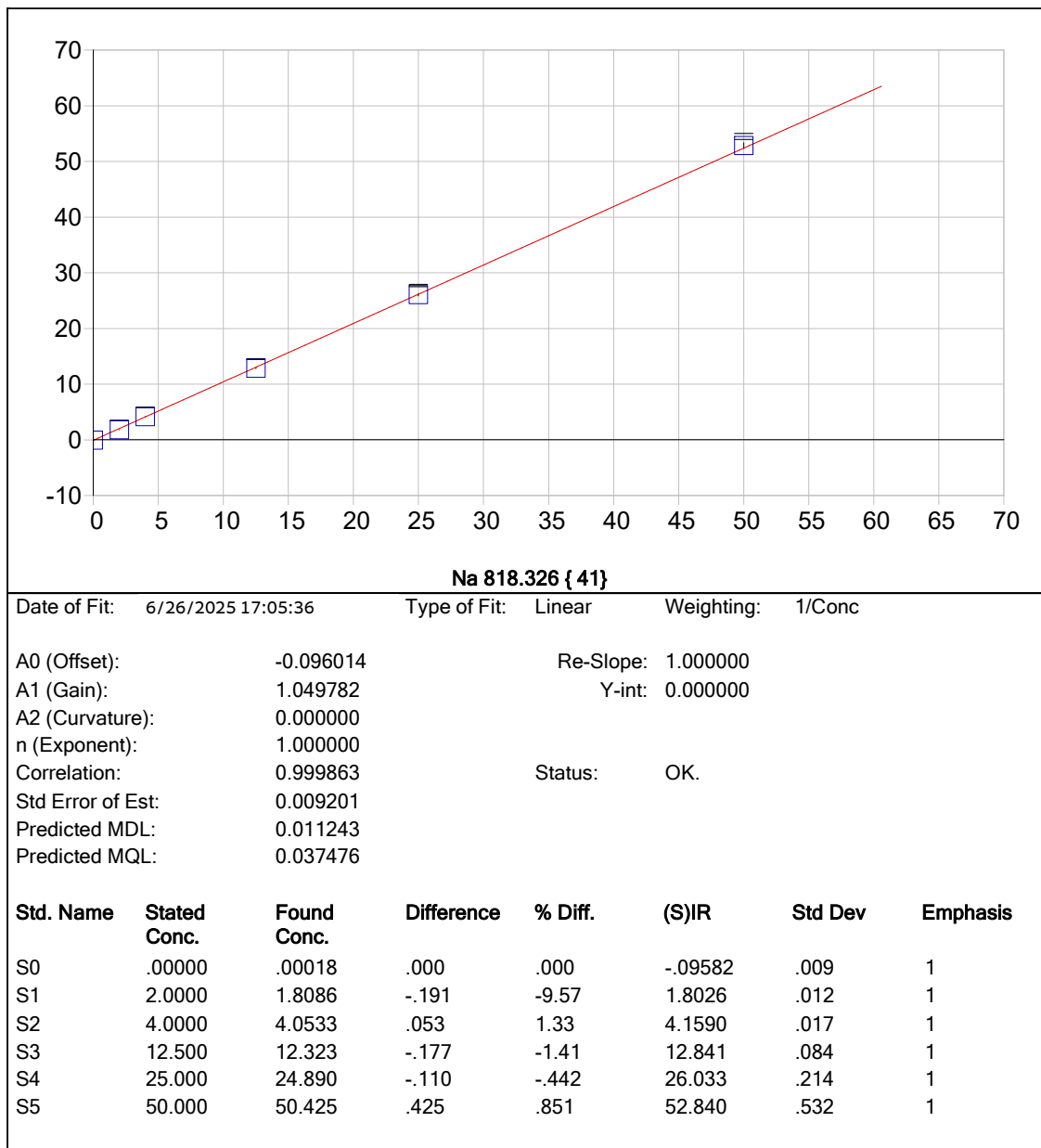
|                   |          |           |          |
|-------------------|----------|-----------|----------|
| A0 (Offset):      | 0.000369 | Re-Slope: | 1.000000 |
| A1 (Gain):        | 0.558720 | Y-int:    | 0.000000 |
| A2 (Curvature):   | 0.000000 |           |          |
| n (Exponent):     | 1.000000 |           |          |
| Correlation:      | 0.999875 | Status:   | OK.      |
| Std Error of Est: | 0.000146 |           |          |
| Predicted MDL:    | 0.001166 |           |          |
| Predicted MQL:    | 0.003888 |           |          |

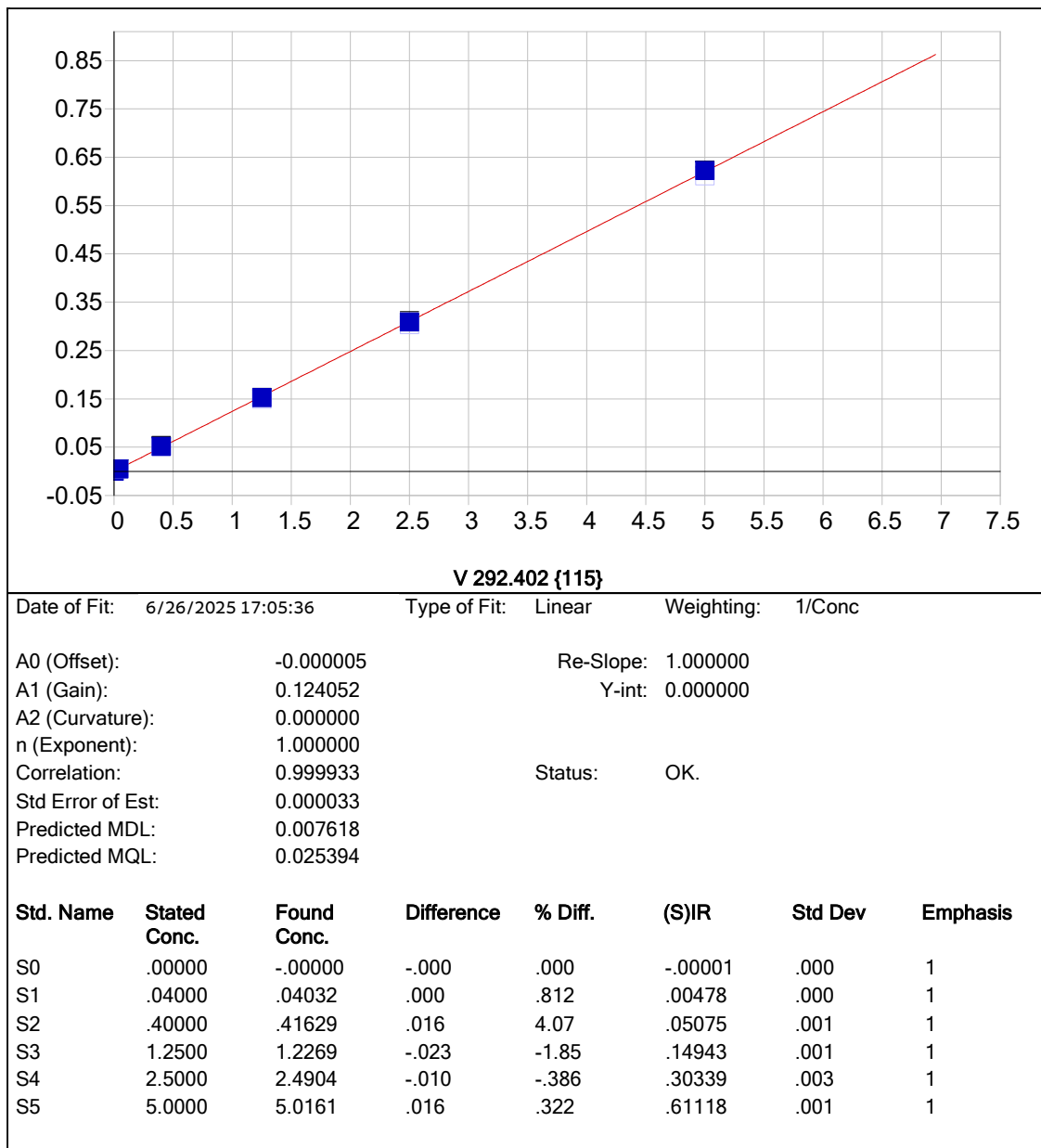
| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .00037 | .001    | 1        |
| S1        | .02000       | .02159      | .002       | 7.96    | .01245 | .001    | 1        |
| S2        | .40000       | .42855      | .029       | 7.14    | .24001 | .001    | 1        |
| S3        | 1.2500       | 1.2501      | .000       | .009    | .69946 | .002    | 1        |
| S4        | 2.5000       | 2.4882      | -.012      | -.473   | 1.3918 | .007    | 1        |
| S5        | 5.0000       | 4.9816      | -.018      | -.369   | 2.7862 | .003    | 1        |



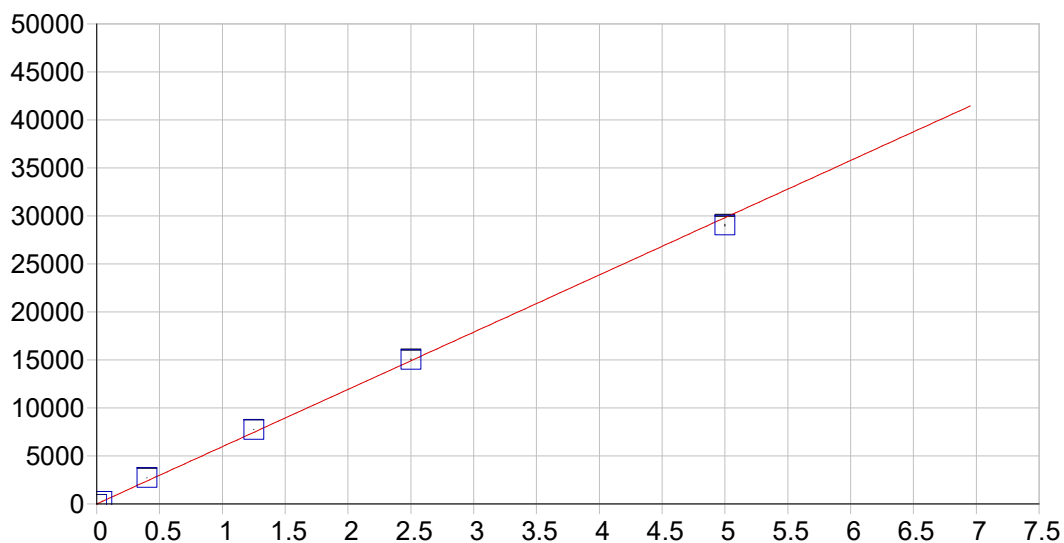










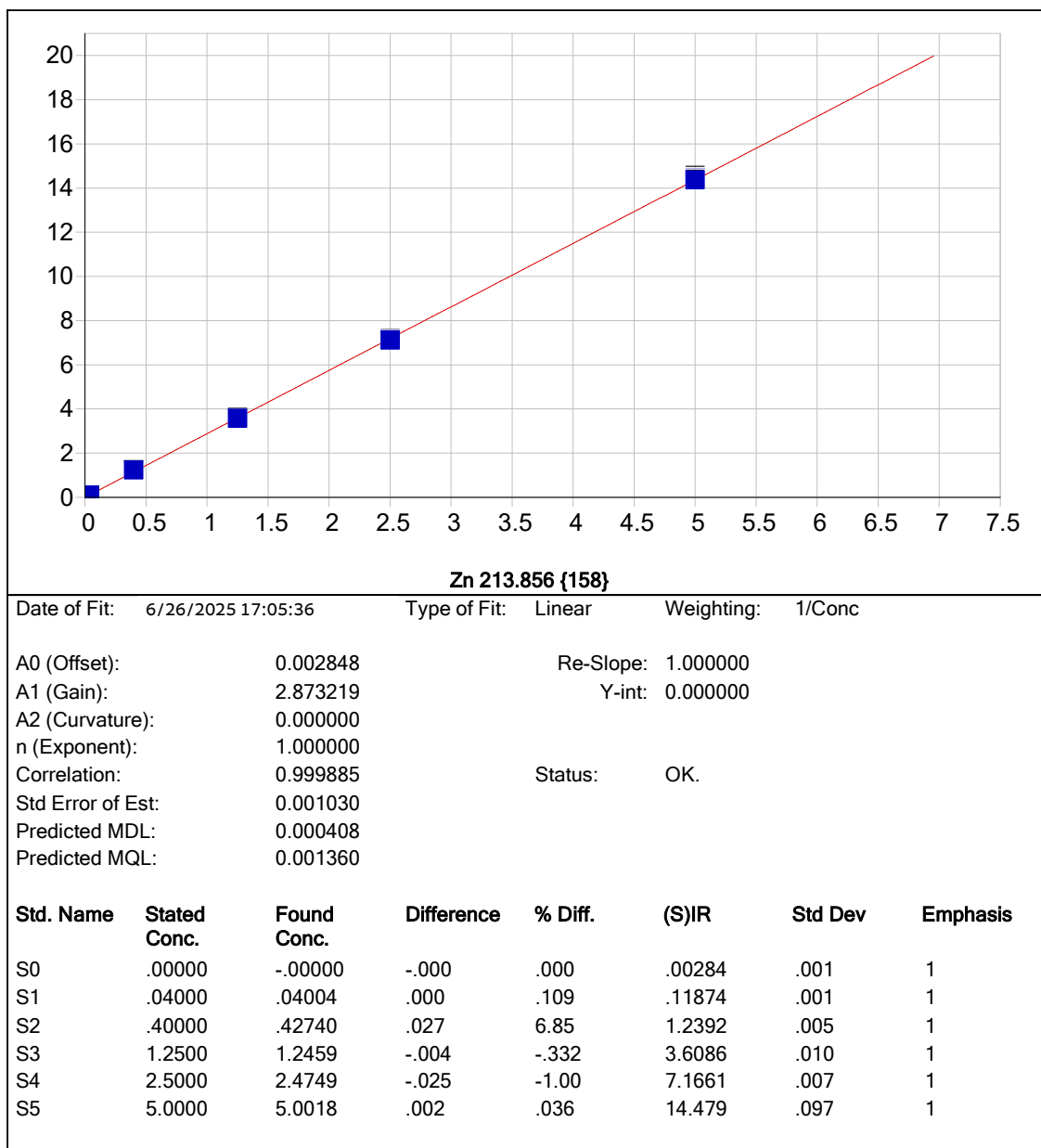


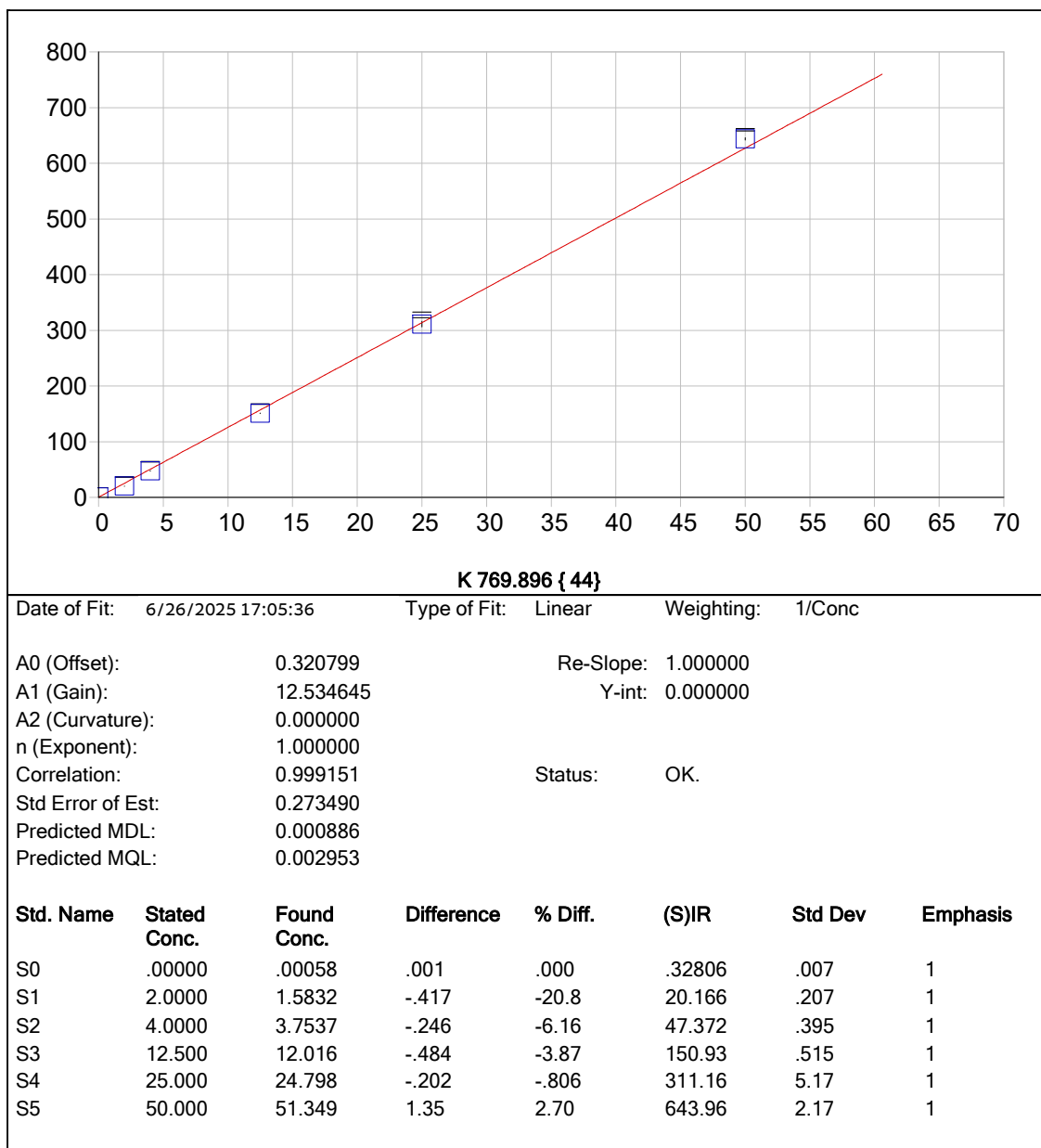
**Zn 206.200 {464}**

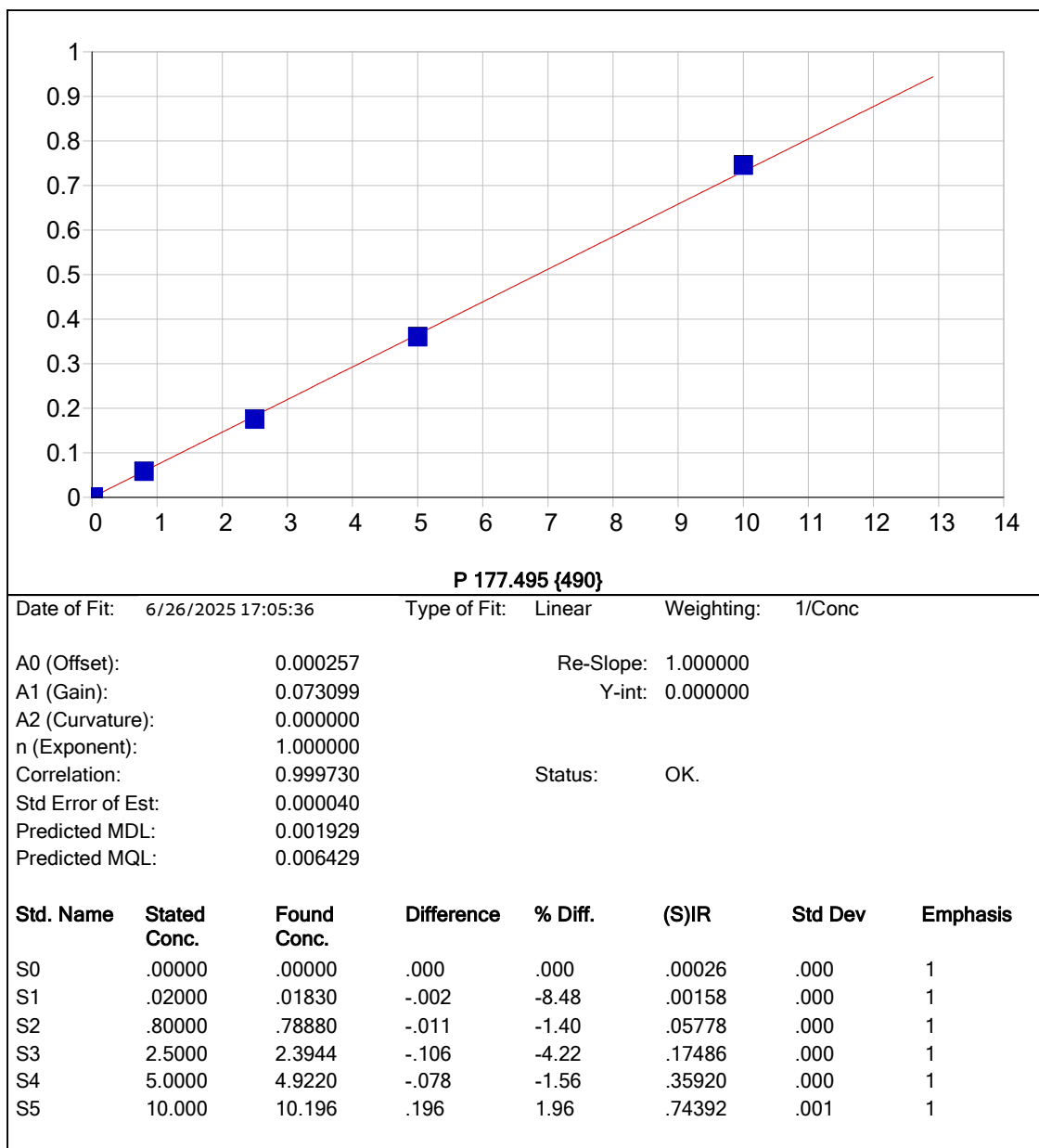
Date of Fit: 6/26/2025 17:05:36 Type of Fit: Linear Weighting: 1/Conc

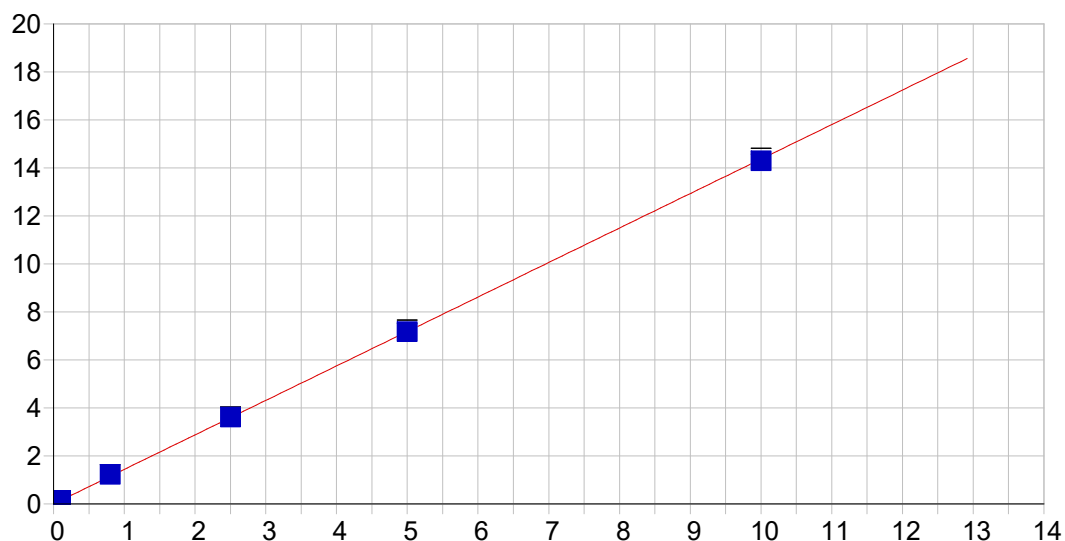
A0 (Offset): 3.353371 Re-Slope: 1.000000  
A1 (Gain): 5962.217992 Y-int: 0.000000  
A2 (Curvature): 0.000000  
n (Exponent): 1.000000  
Correlation: 0.999271 Status: OK.  
Std Error of Est: 5.345440  
Predicted MDL: 0.000221  
Predicted MQL: 0.000738

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00001     | -.000      | .000    | 3.2953 | .334    | 1        |
| S1        | .04000       | .04332      | .003       | 8.31    | 261.66 | 1.95    | 1        |
| S2        | .40000       | .45553      | .056       | 13.9    | 2719.3 | 7.28    | 1        |
| S3        | 1.2500       | 1.2981      | .048       | 3.85    | 7742.9 | 24.2    | 1        |
| S4        | 2.5000       | 2.5228      | .023       | .912    | 15045. | 48.2    | 1        |
| S5        | 5.0000       | 4.8703      | -.130      | -2.59   | 29041. | 99.2    | 1        |







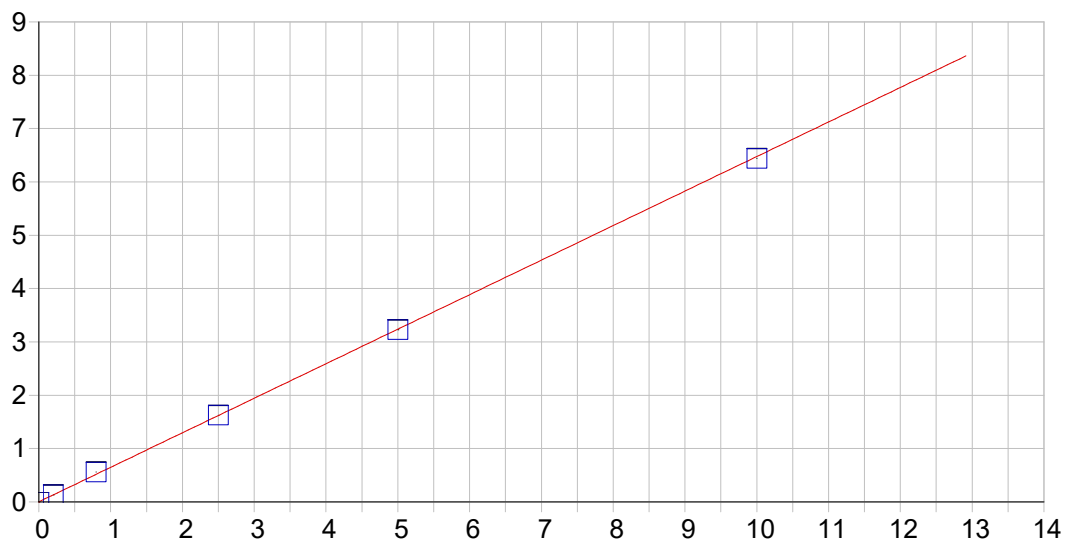


**B 249.678 {135}**

Date of Fit: 6/26/2025 17:05:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001318 Re-Slope: 1.000000  
A1 (Gain): 1.436705 Y-int: 0.000000  
A2 (Curvature): 0.000000  
n (Exponent): 1.000000  
Correlation: 0.999908 Status: OK.  
Std Error of Est: 0.001024  
Predicted MDL: 0.001353  
Predicted MQL: 0.004511

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00001     | -.000      | .000    | .00131 | .001    | 1        |
| S1        | .10000       | .09918      | -.001      | -.823   | .14364 | .003    | 1        |
| S2        | .80000       | .84903      | .049       | 6.13    | 1.2203 | .009    | 1        |
| S3        | 2.5000       | 2.5120      | .012       | .478    | 3.6075 | .034    | 1        |
| S4        | 5.0000       | 4.9961      | -.004      | -.077   | 7.1738 | .068    | 1        |
| S5        | 10.000       | 9.9437      | -.056      | -.563   | 14.277 | .122    | 1        |

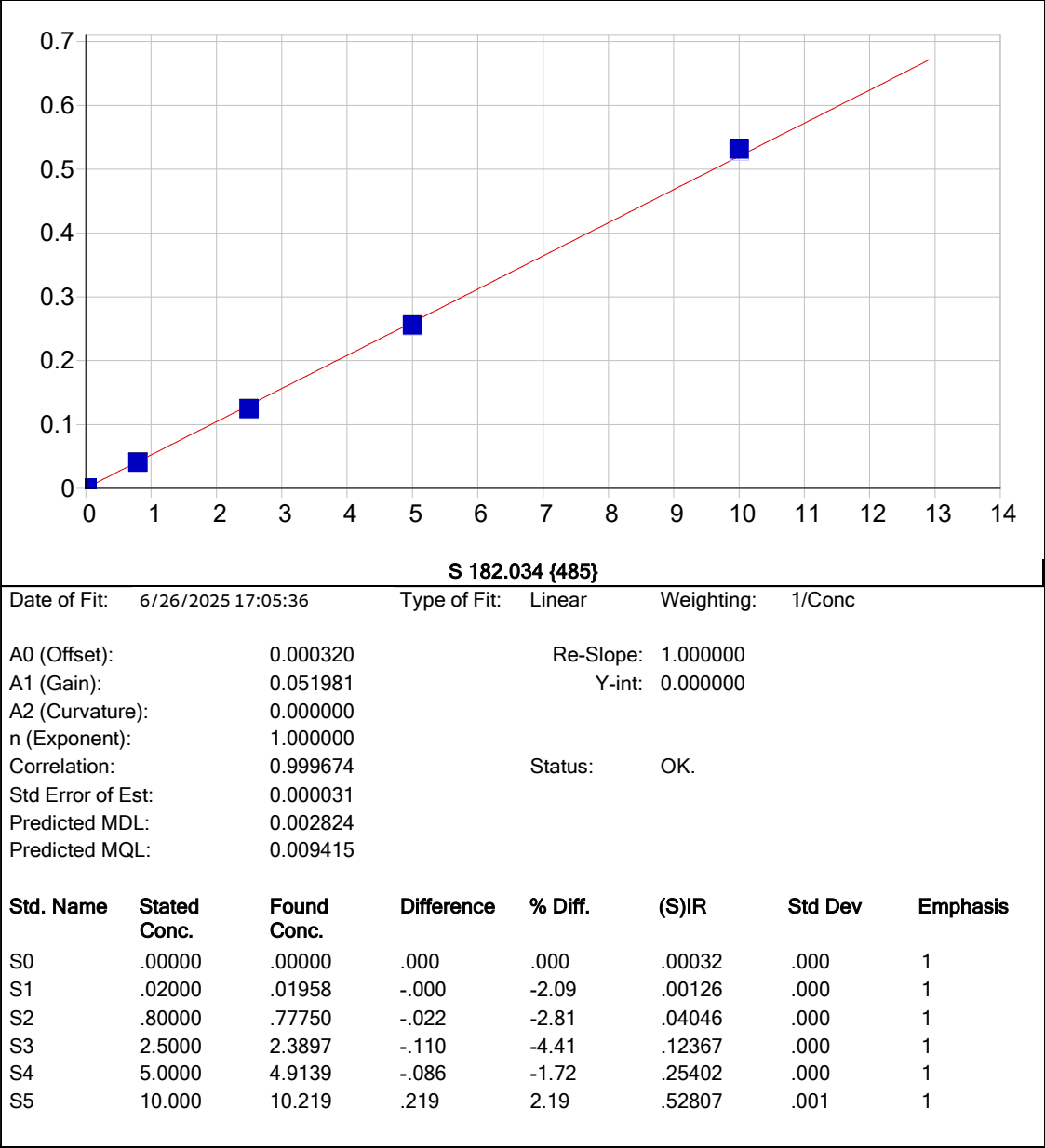


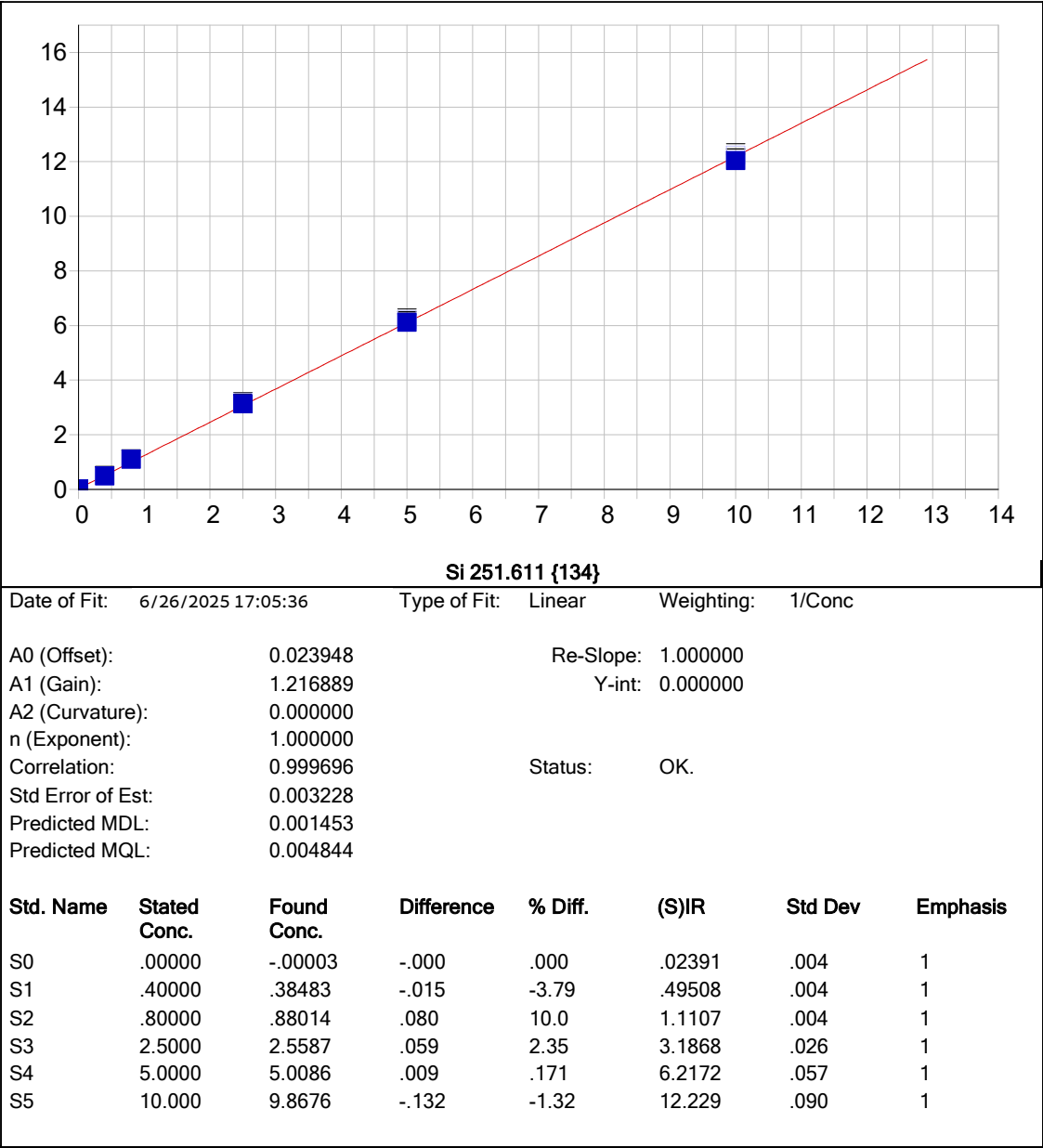
Mo 202.030 {467}

Date of Fit: 6/26/2025 17:05:36 Type of Fit: Linear Weighting: 1/Conc

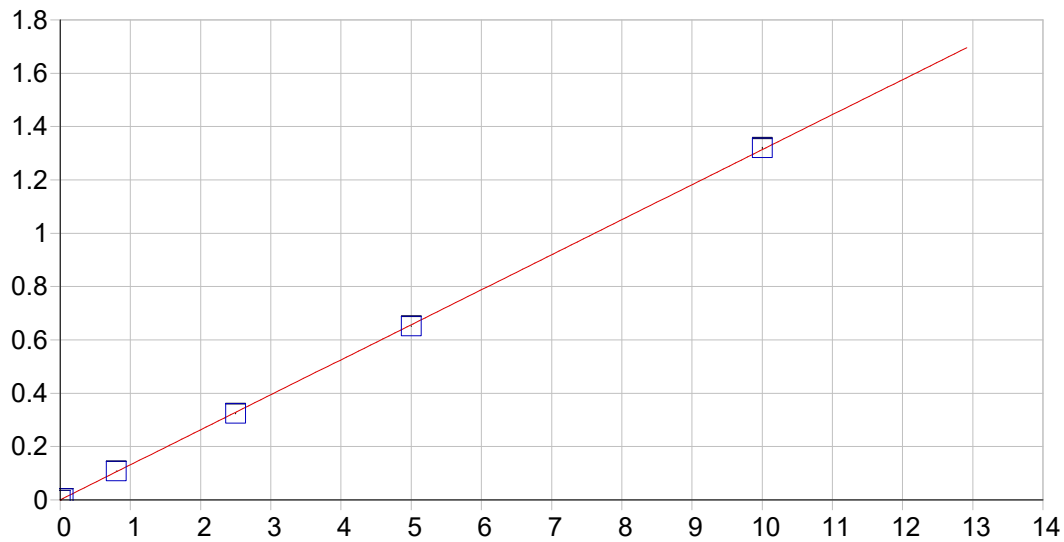
A0 (Offset): 0.000943 Re-Slope: 1.000000  
A1 (Gain): 0.647500 Y-int: 0.000000  
A2 (Curvature): 0.000000  
n (Exponent): 1.000000  
Correlation: 0.999851 Status: OK.  
Std Error of Est: 0.000831  
Predicted MDL: 0.000451  
Predicted MQL: 0.001504

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00002     | -.000      | .000    | .00093 | .000    | 1        |
| S1        | .20000       | .20187      | .002       | .934    | .13165 | .001    | 1        |
| S2        | .80000       | .86389      | .064       | 7.99    | .56031 | .001    | 1        |
| S3        | 2.5000       | 2.5064      | .006       | .256    | 1.6238 | .001    | 1        |
| S4        | 5.0000       | 4.9842      | -.016      | -.316   | 3.2282 | .002    | 1        |
| S5        | 10.000       | 9.9437      | -.056      | -.563   | 6.4395 | .004    | 1        |







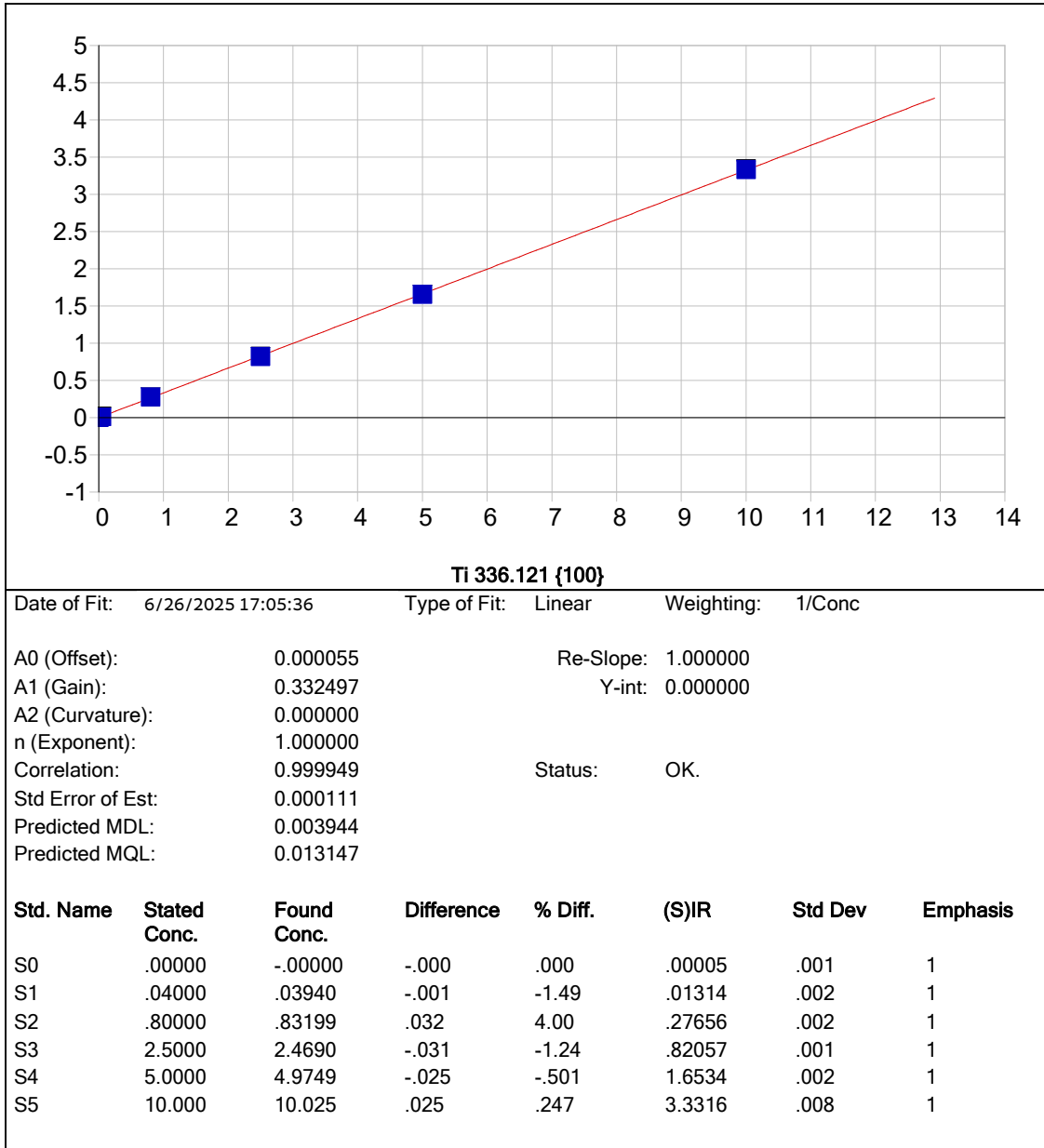


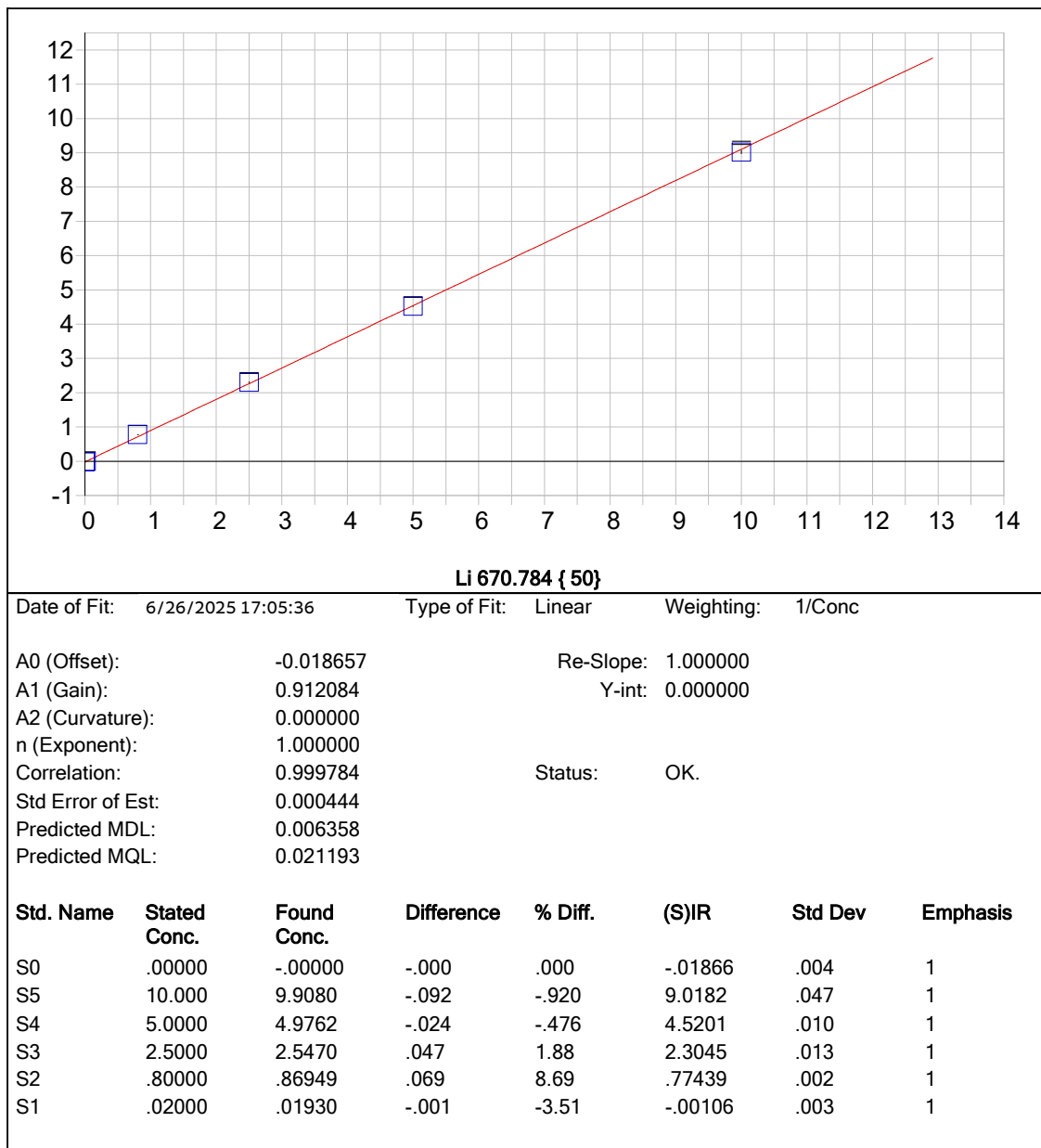
**Sn 189.989 {478}**

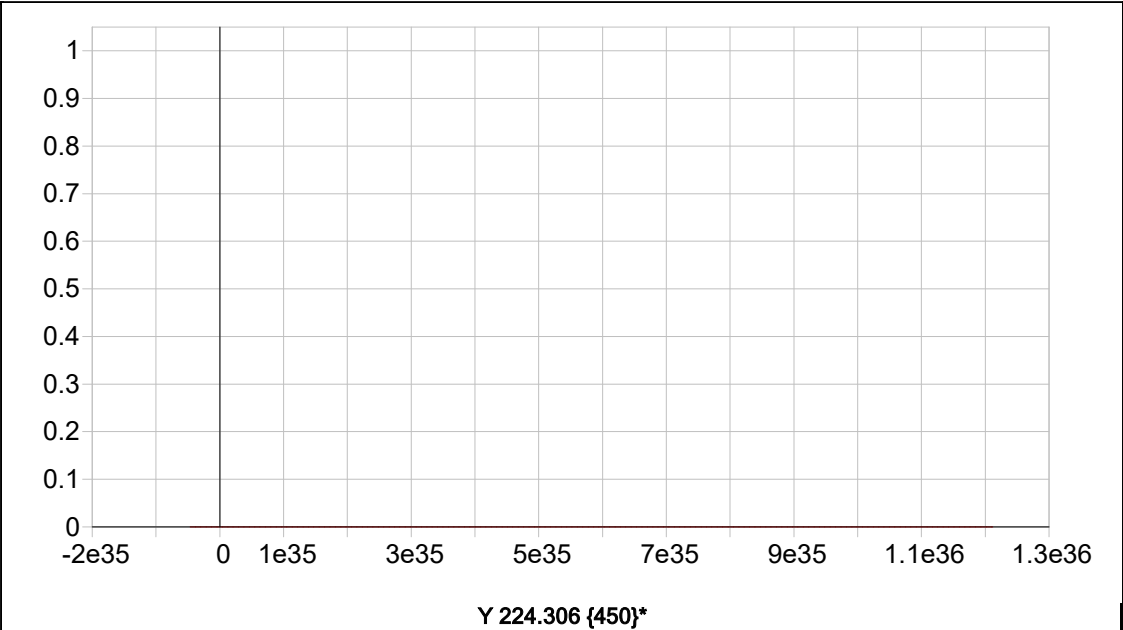
Date of Fit: 6/26/2025 17:05:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000302 Re-Slope: 1.000000  
A1 (Gain): 0.131294 Y-int: 0.000000  
A2 (Curvature): 0.000000  
n (Exponent): 1.000000  
Correlation: 0.999948 Status: OK.  
Std Error of Est: 0.000044  
Predicted MDL: 0.000972  
Predicted MQL: 0.003240

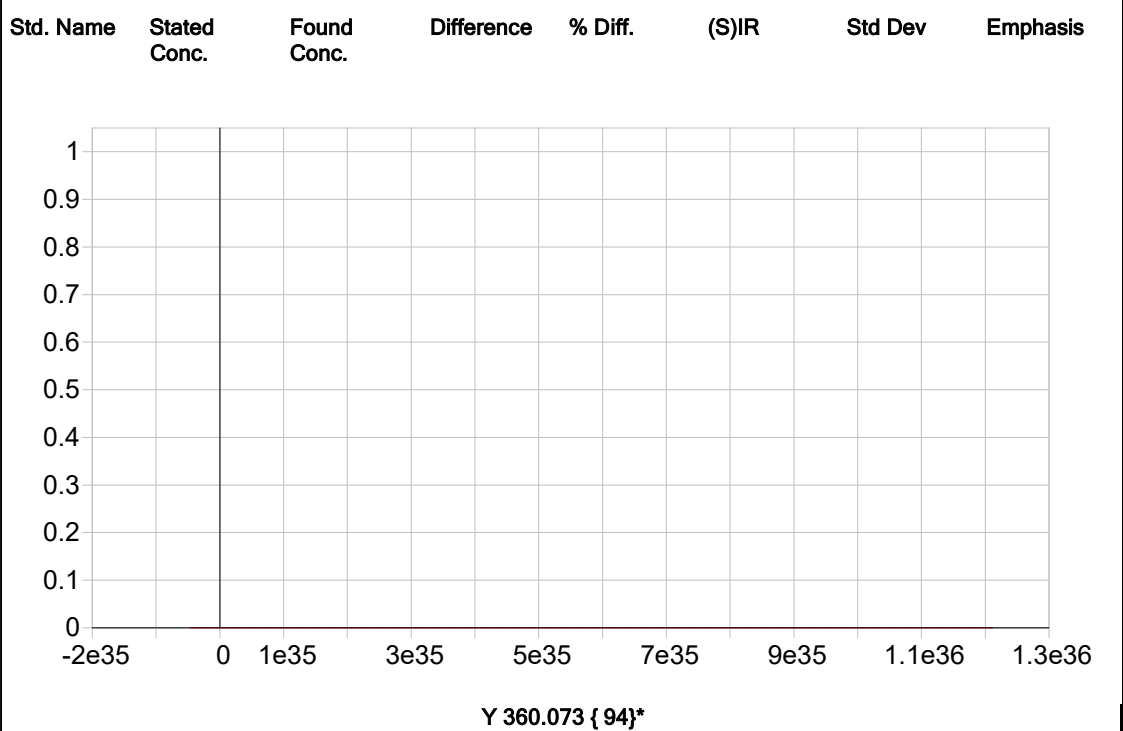
| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | .00000      | .000       | .000    | .00030 | .000    | 1        |
| S1        | .04000       | .03853      | -.001      | -3.67   | .00536 | .000    | 1        |
| S2        | .80000       | .82398      | .024       | 3.00    | .10849 | .000    | 1        |
| S3        | 2.5000       | 2.4624      | -.038      | -1.50   | .32360 | .001    | 1        |
| S4        | 5.0000       | 4.9624      | -.038      | -.752   | .65183 | .001    | 1        |
| S5        | 10.000       | 10.053      | .053       | .527    | 1.3202 | .002    | 1        |



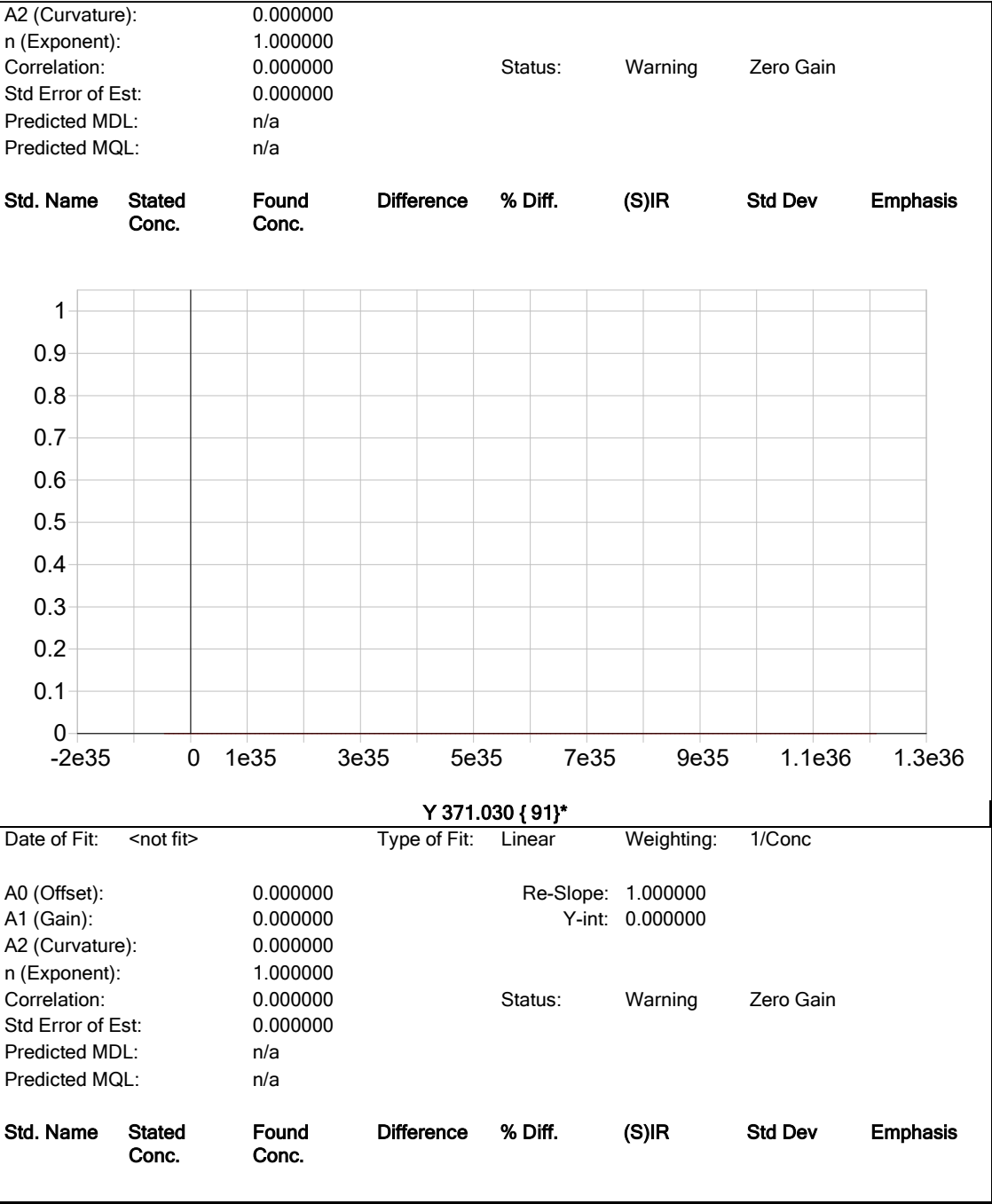


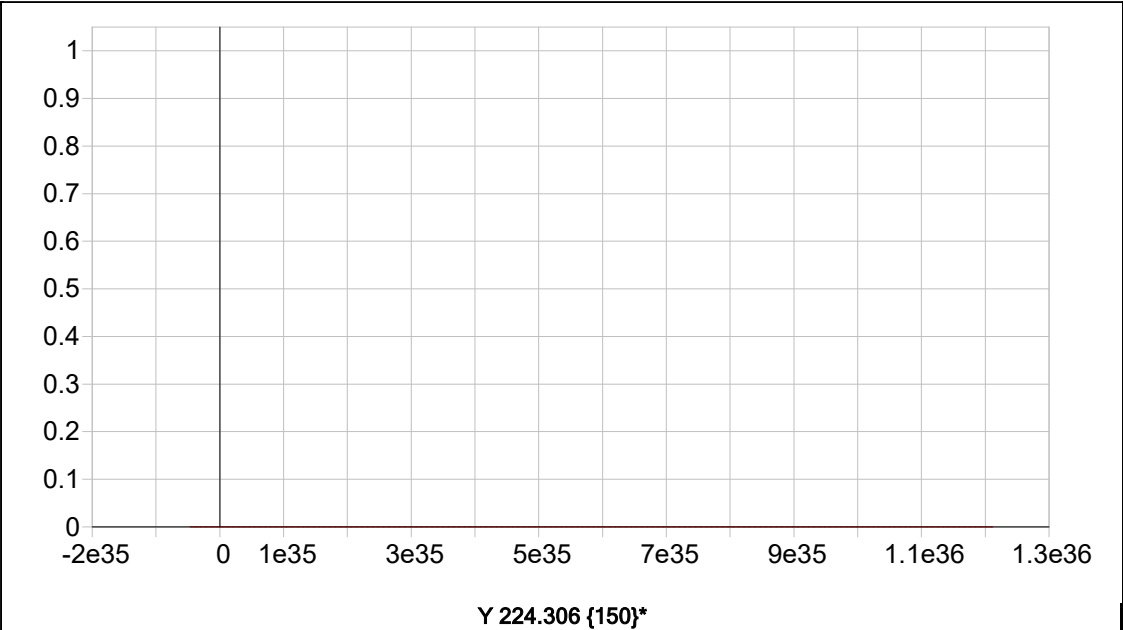


| Date of Fit:      | <not fit> | Type of Fit: | Linear    | Weighting: | 1/Conc    |
|-------------------|-----------|--------------|-----------|------------|-----------|
| A0 (Offset):      | 0.000000  |              | Re-Slope: | 1.000000   |           |
| A1 (Gain):        | 0.000000  |         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

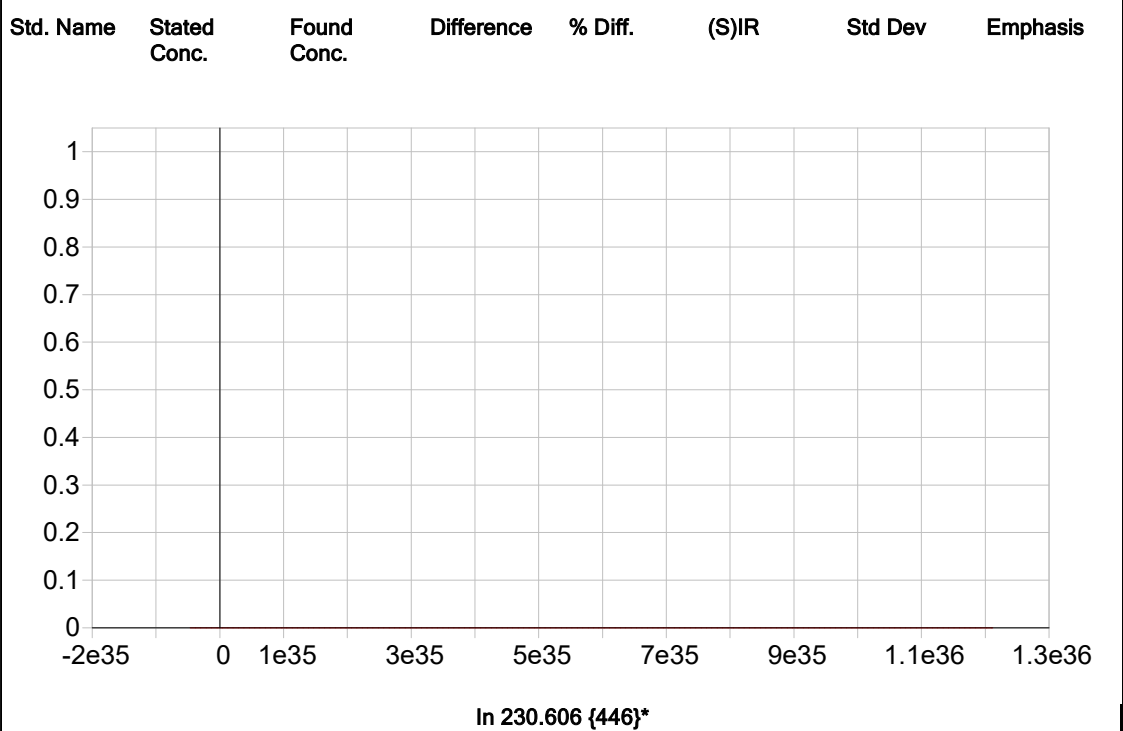


|              |           |              |          |            |        |
|--------------|-----------|--------------|----------|------------|--------|
| Date of Fit: | <not fit> | Type of Fit: | Linear   | Weighting: | 1/Conc |
| A0 (Offset): | 0.000000  | Re-Slope:    | 1.000000 |            |  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

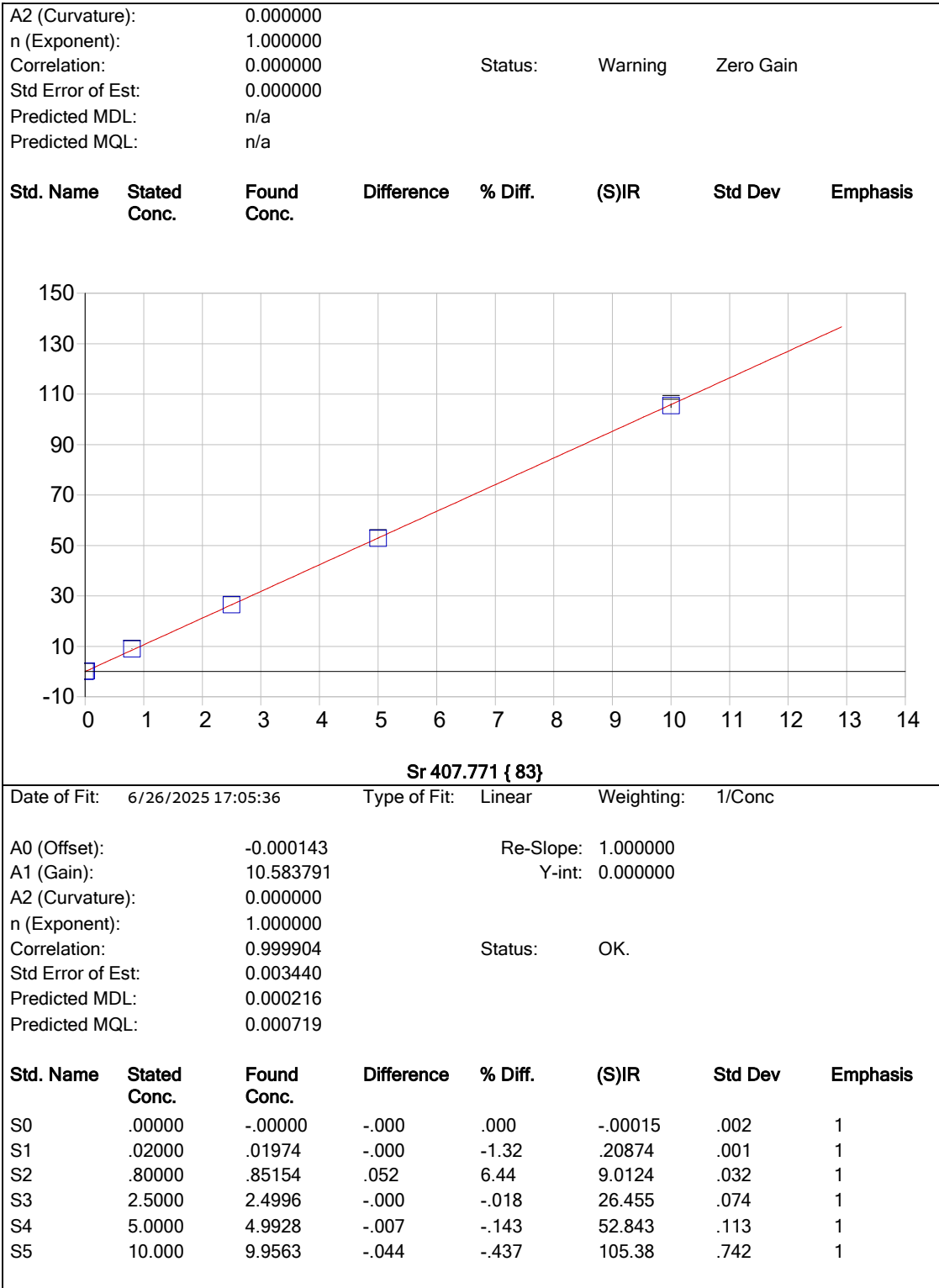




| Date of Fit:      | <not fit> | Type of Fit: | Linear    | Weighting: | 1/Conc    |
|-------------------|-----------|--------------|-----------|------------|-----------|
| A0 (Offset):      | 0.000000  |              | Re-Slope: | 1.000000   |           |
| A1 (Gain):        | 0.000000  |         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



|              |           |              |          |            |        |
|--------------|-----------|--------------|----------|------------|--------|
| 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 |            |        |



Sample Name: S0      Acquired: 6/26/2025 16:41:20      Type: Cal  
Method: METHOD 6010D, 200.7 M(v6)      Mode: IR      Corr. Factor: 1.000000  
User: Janvi      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    | <b>-.00010</b> | <b>-.00075</b> | <b>-.00016</b> | <b>-.00006</b> | <b>.00058</b>  | <b>.00058</b>  | <b>.01410</b>  | <b>.00457</b>  |
| Stddev | .00009         | .00003         | .00037         | .00016         | .00009         | .00215         | .00174         | .00042         |
| %RSD   | 95.247         | 3.4630         | 229.55         | 282.05         | 15.229         | 372.69         | 12.310         | 9.1613         |
| #1     | <b>-.00004</b> | <b>-.00073</b> | <b>-.00058</b> | <b>-.00001</b> | <b>.00064</b>  | <b>.00197</b>  | <b>.01315</b>  | <b>.00409</b>  |
| #2     | <b>-.00005</b> | <b>-.00078</b> | <b>.00011</b>  | <b>-.00024</b> | <b>.00062</b>  | <b>.00166</b>  | <b>.01611</b>  | <b>.00475</b>  |
| #3     | <b>-.00021</b> | <b>-.00074</b> | <b>-.00001</b> | <b>.00007</b>  | <b>.00048</b>  | <b>-.00190</b> | <b>.01305</b>  | <b>.00486</b>  |
| Elem   | Cd2144         | Ca3736         | Cr2677         | Co2286         | Cu3247         | Fe2598         | Mn2576         | Mg2790         |
| Units  | Cts/S          | Cts/S          | Cts/S          | Cts/S          | Cts/S          | Cts/S          | Cts/S          | Cts/S          |
| Avg    | <b>-.00024</b> | <b>.00546</b>  | <b>.00059</b>  | <b>.00012</b>  | <b>.04869</b>  | <b>.00065</b>  | <b>.00037</b>  | <b>.00046</b>  |
| Stddev | .00019         | .00174         | .00014         | .00016         | .00201         | .00057         | .00109         | .00053         |
| %RSD   | 78.498         | 31.919         | 24.017         | 129.68         | 4.1201         | 87.650         | 297.68         | 114.18         |
| #1     | <b>-.00006</b> | <b>.00495</b>  | <b>.00043</b>  | <b>.00011</b>  | <b>.05050</b>  | <b>.00076</b>  | <b>.00062</b>  | <b>.00047</b>  |
| #2     | <b>-.00043</b> | <b>.00740</b>  | <b>.00066</b>  | <b>-.00003</b> | <b>.04903</b>  | <b>.00003</b>  | <b>.00131</b>  | <b>-.00007</b> |
| #3     | <b>-.00023</b> | <b>.00403</b>  | <b>.00069</b>  | <b>.00028</b>  | <b>.04653</b>  | <b>.00116</b>  | <b>-.00083</b> | <b>.00099</b>  |
| Elem   | Ni2316         | Ag3280         | Na8183         | V_2924         | Zn2138         | K_7698         | P_1774         | B_2496         |
| Units  | Cts/S          | Cts/S          | Cts/S          | Cts/S          | Cts/S          | Cts/S          | Cts/S          | Cts/S          |
| Avg    | <b>-.00017</b> | <b>.00028</b>  | <b>-.09582</b> | <b>-.00001</b> | <b>.00284</b>  | <b>.32806</b>  | <b>.00026</b>  | <b>.00131</b>  |
| Stddev | .00012         | .00028         | .00949         | .00034         | .00055         | .00683         | .00014         | .00064         |
| %RSD   | 69.502         | 98.275         | 9.9007         | 6727.9         | 19.182         | 2.0807         | 53.044         | 48.949         |
| #1     | <b>-.00004</b> | <b>.00058</b>  | <b>-.09386</b> | <b>-.00034</b> | <b>.00337</b>  | <b>.32603</b>  | <b>.00018</b>  | <b>.00197</b>  |
| #2     | <b>-.00020</b> | <b>.00003</b>  | <b>-.08747</b> | <b>.00035</b>  | <b>.00228</b>  | <b>.33568</b>  | <b>.00017</b>  | <b>.00069</b>  |
| #3     | <b>-.00028</b> | <b>.00024</b>  | <b>-.10613</b> | <b>-.00002</b> | <b>.00288</b>  | <b>.32249</b>  | <b>.00041</b>  | <b>.00127</b>  |
| Elem   | Mo2020         | S_1820         | Si2516         | Sn1899         | Ti3361         | Li6707         | Sr4077         |                |
| Units  | Cts/S          | Cts/S          | Cts/S          | Cts/S          | Cts/S          | Cts/S          | Cts/S          |                |
| Avg    | <b>.00093</b>  | <b>.00032</b>  | <b>.02391</b>  | <b>.00030</b>  | <b>.00005</b>  | <b>-.01866</b> | <b>-.00015</b> |                |
| Stddev | .00026         | .00008         | .00414         | .00011         | .00055         | .00433         | .00217         |                |
| %RSD   | 27.853         | 24.239         | 17.332         | 34.909         | 1003.1         | 23.188         | 1419.6         |                |
| #1     | <b>.00110</b>  | <b>.00024</b>  | <b>.02868</b>  | <b>.00042</b>  | <b>-.00057</b> | <b>-.01993</b> | <b>-.00019</b> |                |
| #2     | <b>.00106</b>  | <b>.00039</b>  | <b>.02186</b>  | <b>.00028</b>  | <b>.00027</b>  | <b>-.01384</b> | <b>.00203</b>  |                |
| #3     | <b>.00063</b>  | <b>.00034</b>  | <b>.02120</b>  | <b>.00021</b>  | <b>.00046</b>  | <b>-.02220</b> | <b>-.00230</b> |                |



Sample Name: S0      Acquired: 6/26/2025 16:41:20      Type: Cal  
Method: METHOD 6010D, 200.7 M(v6)      Mode: IR      Corr. Factor: 1.000000  
User: Janvi      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       | 4030.9 | 40366. | 2915.1 | 2535.3 | 6024.3 |
| Stddev    | 15.9   | 61.    | 35.4   | 7.1    | 15.3   |
| %RSD      | .39543 | .15112 | 1.2153 | .27890 | .25358 |
| #1        | 4049.2 | 40302. | 2897.9 | 2543.3 | 6041.9 |
| #2        | 4022.2 | 40373. | 2955.9 | 2529.7 | 6015.0 |
| #3        | 4021.1 | 40423. | 2891.5 | 2533.0 | 6015.9 |

Sample Name: S1      Acquired: 6/26/2025 16:45:55      Type: Cal  
Method: METHOD 6010D, 200.7 M(v6)      Mode: IR      Corr. Factor: 1.000000  
User: Janvi      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    | <b>.00071</b> | <b>.00394</b> | <b>.00367</b> | <b>.00170</b> | <b>.00770</b> | <b>.01126</b>  | <b>.40860</b> | <b>.08047</b> |
| Stddev | .00008        | .00019        | .00019        | .00006        | .00006        | .00190         | .00648        | .00120        |
| %RSD   | 11.243        | 4.9138        | 5.1150        | 3.2690        | .77797        | 16.849         | 1.5867        | 1.4881        |
| #1     | .00077        | .00381        | .00387        | .00175        | .00765        | .01031         | .40416        | .07910        |
| #2     | .00062        | .00385        | .00349        | .00164        | .00777        | .01002         | .41604        | .08134        |
| #3     | .00075        | .00416        | .00365        | .00171        | .00768        | .01344         | .40560        | .08095        |
| Elem   | Cd2144        | Ca3736        | Cr2677        | Co2286        | Cu3247        | Fe2598         | Mn2576        | Mg2790        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S          | Cts/S         | Cts/S         |
| Avg    | <b>.01955</b> | <b>.20107</b> | <b>.00389</b> | <b>.02280</b> | <b>.18504</b> | <b>.00436</b>  | <b>.01245</b> | <b>.04296</b> |
| Stddev | .00012        | .00237        | .00010        | .00017        | .00295        | .00039         | .00053        | .00035        |
| %RSD   | .61205        | 1.1764        | 2.6983        | .76569        | 1.5936        | 9.0329         | 4.2502        | .81125        |
| #1     | .01962        | .19840        | .00376        | .02271        | .18212        | .00446         | .01302        | .04256        |
| #2     | .01941        | .20189        | .00394        | .02300        | .18802        | .00392         | .01197        | .04320        |
| #3     | .01961        | .20291        | .00395        | .02269        | .18499        | .00469         | .01237        | .04312        |
| Elem   | Ni2316        | Ag3280        | Na8183        | V_2924        | Zn2138        | K_7698         | P_1774        | B_2496        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S          | Cts/S         | Cts/S         |
| Avg    | <b>.02788</b> | <b>.00271</b> | <b>1.8026</b> | <b>.00478</b> | <b>.11874</b> | <b>20.166</b>  | <b>.00158</b> | <b>.14364</b> |
| Stddev | .00010        | .00010        | .0116         | .00034        | .00076        | .207           | .00017        | .00298        |
| %RSD   | .37333        | 3.8333        | .64540        | 7.1154        | .63917        | 1.0283         | 10.726        | 2.0771        |
| #1     | .02795        | .00266        | 1.7922        | .00512        | .11916        | 19.952         | .00145        | .14024        |
| #2     | .02776        | .00283        | 1.8152        | .00479        | .11786        | 20.179         | .00153        | .14581        |
| #3     | .02792        | .00264        | 1.8004        | .00444        | .11919        | 20.366         | .00177        | .14487        |
| Elem   | Mo2020        | S_1820        | Si2516        | Sn1899        | Ti3361        | Li6707         | Sr4077        |               |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S          | Cts/S         |               |
| Avg    | <b>.13165</b> | <b>.00126</b> | <b>.49508</b> | <b>.00536</b> | <b>.01314</b> | <b>-.00106</b> | <b>.20874</b> |               |
| Stddev | .00063        | .00010        | .00373        | .00012        | .00166        | .00308         | .00129        |               |
| %RSD   | .48188        | 7.5602        | .75390        | 2.2265        | 12.647        | 291.37         | .61895        |               |
| #1     | .13093        | .00137        | .49080        | .00549        | .01489        | -.00460        | .20844        |               |
| #2     | .13190        | .00122        | .49680        | .00527        | .01297        | .00057         | .20763        |               |
| #3     | .13213        | .00119        | .49766        | .00532        | .01158        | .00087         | .21016        |               |

Sample Name: S1      Acquired: 6/26/2025 16:45:55      Type: Cal  
Method: METHOD 6010D, 200.7 M(v6)      Mode: IR      Corr. Factor: 1.000000  
User: Janvi      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       | 4045.4 | 40462. | 2955.0 | 2538.4 | 5938.0 |
| Stddev    | 7.7    | 135.   | 13.5   | 16.4   | 6.1    |
| %RSD      | .18924 | .33411 | .45817 | .64647 | .10308 |
| #1        | 4054.0 | 40343. | 2969.7 | 2521.7 | 5943.2 |
| #2        | 4039.3 | 40433. | 2943.1 | 2554.5 | 5939.5 |
| #3        | 4042.9 | 40609. | 2952.0 | 2539.1 | 5931.2 |

Sample Name: S2      Acquired: 6/26/2025 16:50:22      Type: Cal  
Method: METHOD 6010D, 200.7 M(v6)      Mode: IR      Corr. Factor: 1.000000  
User: Janvi      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    | <b>.03434</b> | <b>.09834</b> | <b>.24912</b> | <b>.07045</b> | <b>.12020</b> | <b>.19802</b> | <b>6.7899</b> | <b>.53484</b> |
| Stddev | .00009        | .00040        | .00075        | .00028        | .00035        | .00133        | .0259         | .00492        |
| %RSD   | .27567        | .40423        | .30120        | .39422        | .29142        | .66946        | .38127        | .91929        |

|    |               |               |               |               |               |               |               |               |
|----|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| #1 | <b>.03444</b> | <b>.09867</b> | <b>.24916</b> | <b>.07076</b> | <b>.12031</b> | <b>.19748</b> | <b>6.7907</b> | <b>.53704</b> |
| #2 | <b>.03427</b> | <b>.09790</b> | <b>.24985</b> | <b>.07025</b> | <b>.12047</b> | <b>.19705</b> | <b>6.7637</b> | <b>.53827</b> |
| #3 | <b>.03429</b> | <b>.09844</b> | <b>.24835</b> | <b>.07034</b> | <b>.11980</b> | <b>.19953</b> | <b>6.8154</b> | <b>.52921</b> |

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Elem   | Cd2144        | Ca3736        | Cr2677        | Co2286        | Cu3247        | Fe2598        | Mn2576        | Mg2790        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>1.4181</b> | <b>.42183</b> | <b>.04990</b> | <b>.31288</b> | <b>1.4345</b> | <b>.03211</b> | <b>.24001</b> | <b>.08566</b> |
| Stddev | .0028         | .00163        | .00026        | .00015        | .0072         | .00008        | .00117        | .00101        |
| %RSD   | .19525        | .38538        | .52965        | .04903        | .50277        | .24552        | .48588        | 1.1837        |

|    |               |               |               |               |               |               |               |               |
|----|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| #1 | <b>1.4213</b> | <b>.42053</b> | <b>.04961</b> | <b>.31295</b> | <b>1.4425</b> | <b>.03219</b> | <b>.24065</b> | <b>.08568</b> |
| #2 | <b>1.4164</b> | <b>.42132</b> | <b>.04995</b> | <b>.31270</b> | <b>1.4323</b> | <b>.03203</b> | <b>.23866</b> | <b>.08464</b> |
| #3 | <b>1.4167</b> | <b>.42366</b> | <b>.05014</b> | <b>.31298</b> | <b>1.4286</b> | <b>.03210</b> | <b>.24071</b> | <b>.08667</b> |

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Elem   | Ni2316        | Ag3280        | Na8183        | V_2924        | Zn2138        | K_7698        | P_1774        | B_2496        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>.29256</b> | <b>.05277</b> | <b>4.1590</b> | <b>.05075</b> | <b>1.2392</b> | <b>47.372</b> | <b>.05778</b> | <b>1.2203</b> |
| Stddev | .00027        | .00030        | .0167         | .00135        | .0049         | .395          | .00013        | .0088         |
| %RSD   | .09284        | .56511        | .40026        | 2.6517        | .39481        | .83356        | .22281        | .72060        |

|    |               |               |               |               |               |               |               |               |
|----|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| #1 | <b>.29253</b> | <b>.05277</b> | <b>4.1681</b> | <b>.05058</b> | <b>1.2374</b> | <b>47.094</b> | <b>.05779</b> | <b>1.2289</b> |
| #2 | <b>.29230</b> | <b>.05247</b> | <b>4.1398</b> | <b>.04950</b> | <b>1.2448</b> | <b>47.198</b> | <b>.05791</b> | <b>1.2206</b> |
| #3 | <b>.29284</b> | <b>.05307</b> | <b>4.1692</b> | <b>.05218</b> | <b>1.2355</b> | <b>47.824</b> | <b>.05765</b> | <b>1.2113</b> |

|        |               |               |               |               |               |               |               |  |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|--|
| Elem   | Mo2020        | S_1820        | Si2516        | Sn1899        | Ti3361        | Li6707        | Sr4077        |  |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |  |
| Avg    | <b>.56031</b> | <b>.04046</b> | <b>1.1107</b> | <b>.10849</b> | <b>.27656</b> | <b>.77439</b> | <b>9.0124</b> |  |
| Stddev | .00098        | .00020        | .0037         | .00006        | .00218        | .00221        | .0317         |  |
| %RSD   | .17427        | .49704        | .33524        | .05184        | .78724        | .28571        | .35161        |  |

|    |               |               |               |               |               |               |               |  |
|----|---------------|---------------|---------------|---------------|---------------|---------------|---------------|--|
| #1 | <b>.55935</b> | <b>.04067</b> | <b>1.1150</b> | <b>.10855</b> | <b>.27468</b> | <b>.77292</b> | <b>9.0087</b> |  |
| #2 | <b>.56028</b> | <b>.04028</b> | <b>1.1091</b> | <b>.10847</b> | <b>.27605</b> | <b>.77332</b> | <b>8.9827</b> |  |
| #3 | <b>.56130</b> | <b>.04043</b> | <b>1.1081</b> | <b>.10844</b> | <b>.27894</b> | <b>.77694</b> | <b>9.0457</b> |  |

Sample Name: S2      Acquired: 6/26/2025 16:50:22      Type: Cal  
Method: METHOD 6010D, 200.7 M(v6)      Mode: IR      Corr. Factor: 1.000000  
User: Janvi      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       | 4030.8 | 40062. | 2948.0 | 2522.5 | 5747.7 |
| Stddev    | 9.2    | 105.   | 9.8    | 3.5    | 12.6   |
| %RSD      | .22824 | .26174 | .33257 | .13956 | .21857 |
| #1        | 4036.0 | 40055. | 2938.2 | 2518.4 | 5755.6 |
| #2        | 4036.2 | 40171. | 2957.8 | 2524.4 | 5754.2 |
| #3        | 4020.2 | 39961. | 2947.9 | 2524.7 | 5733.2 |

Sample Name: S3      Acquired: 6/26/2025 16:54:37      Type: Cal  
Method: METHOD 6010D, 200.7 M(v6)      Mode: IR      Corr. Factor: 1.000000  
User: Janvi      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    | <b>.10447</b> | <b>.28815</b> | <b>.73607</b> | <b>.20450</b> | <b>.34711</b> | <b>.54081</b> | <b>19.979</b> | <b>1.5608</b> |
| Stddev | .00041        | .00036        | .00303        | .00016        | .00065        | .00644        | .037          | .0135         |
| %RSD   | .38847        | .12639        | .41212        | .07648        | .18863        | 1.1900        | .18354        | .86399        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .10401 | .28788 | .73342 | .20453 | .34704 | .54423 | 19.959 | 1.5662 |
| #2 | .10478 | .28801 | .73938 | .20464 | .34650 | .54482 | 20.021 | 1.5706 |
| #3 | .10461 | .28857 | .73542 | .20433 | .34780 | .53339 | 19.956 | 1.5454 |

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Elem   | Cd2144        | Ca3736        | Cr2677        | Co2286        | Cu3247        | Fe2598        | Mn2576        | Mg2790        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>4.2581</b> | <b>1.2318</b> | <b>.14607</b> | <b>.92542</b> | <b>4.0283</b> | <b>.09387</b> | <b>.69946</b> | <b>.25023</b> |
| Stddev | .0156         | .0050         | .00016        | .00123        | .0335         | .00057        | .00150        | .00190        |
| %RSD   | .36675        | .40514        | .10737        | .13285        | .83168        | .60255        | .21460        | .75979        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | 4.2450 | 1.2366 | .14591 | .92424 | 4.0330 | .09409 | .69784 | .24813 |
| #2 | 4.2754 | 1.2320 | .14607 | .92669 | 4.0592 | .09428 | .70081 | .25072 |
| #3 | 4.2538 | 1.2267 | .14622 | .92532 | 3.9927 | .09322 | .69971 | .25184 |

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Elem   | Ni2316        | Ag3280        | Na8183        | V_2924        | Zn2138        | K_7698        | P_1774        | B_2496        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>.86670</b> | <b>.15108</b> | <b>12.841</b> | <b>.14943</b> | <b>3.6086</b> | <b>150.93</b> | <b>.17486</b> | <b>3.6075</b> |
| Stddev | .00157        | .00019        | .084          | .00053        | .0104         | .51           | .00034        | .0336         |
| %RSD   | .18107        | .12477        | .65092        | .35135        | .28860        | .34090        | .19422        | .93204        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .86513 | .15090 | 12.788 | .14930 | 3.5979 | 150.82 | .17455 | 3.6046 |
| #2 | .86827 | .15106 | 12.937 | .14898 | 3.6092 | 151.50 | .17523 | 3.6425 |
| #3 | .86669 | .15128 | 12.797 | .15001 | 3.6187 | 150.49 | .17481 | 3.5754 |

|        |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Elem   | Mo2020        | S_1820        | Si2516        | Sn1899        | Ti3361        | Li6707        | Sr4077        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>1.6238</b> | <b>.12367</b> | <b>3.1868</b> | <b>.32360</b> | <b>.82057</b> | <b>2.3045</b> | <b>26.455</b> |
| Stddev | .0012         | .00050        | .0261         | .00124        | .00065        | .0131         | .074          |
| %RSD   | .07054        | .40313        | .81936        | .38165        | .07934        | .56904        | .28045        |

|    |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|
| #1 | 1.6251 | .12342 | 3.1914 | .32272 | .82099 | 2.3116 | 26.463 |
| #2 | 1.6230 | .12425 | 3.2103 | .32501 | .81982 | 2.3125 | 26.524 |
| #3 | 1.6234 | .12335 | 3.1587 | .32307 | .82090 | 2.2893 | 26.376 |

Sample Name: S3      Acquired: 6/26/2025 16:54:37      Type: Cal  
Method: METHOD 6010D, 200.7 M(v6)      Mode: IR      Corr. Factor: 1.000000  
User: Janvi      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       | 3970.9 | 39148. | 2889.9 | 2481.0 | 5474.0 |
| Stddev    | 5.4    | 235.   | 15.8   | 17.5   | 5.2    |
| %RSD      | .13574 | .60148 | .54841 | .70585 | .09417 |
| #1        | 3964.7 | 39365. | 2894.6 | 2493.3 | 5474.8 |
| #2        | 3974.3 | 39181. | 2872.3 | 2488.8 | 5468.5 |
| #3        | 3973.6 | 38897. | 2902.9 | 2461.0 | 5478.7 |

Sample Name: S4      Acquired: 6/26/2025 16:58:54      Type: Cal  
Method: METHOD 6010D, 200.7 M(v6)      Mode: IR      Corr. Factor: 1.000000  
User: Janvi      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    | <b>.21500</b> | <b>.57365</b> | <b>1.4784</b> | <b>.40765</b> | <b>.69242</b> | <b>1.0741</b> | <b>40.031</b> | <b>3.0542</b> |
| Stddev | .00049        | .00145        | .0052         | .00046        | .00040        | .0022         | .095          | .0334         |
| %RSD   | .22736        | .25358        | .35168        | .11399        | .05785        | .20729        | .23853        | 1.0932        |
| #1     | .21481        | .57312        | 1.4754        | .40713        | .69196        | 1.0715        | 40.032        | 3.0603        |
| #2     | .21464        | .57253        | 1.4753        | .40801        | .69261        | 1.0752        | 40.126        | 3.0841        |
| #3     | .21556        | .57529        | 1.4844        | .40783        | .69268        | 1.0756        | 39.935        | 3.0182        |
| Elem   | Cd2144        | Ca3736        | Cr2677        | Co2286        | Cu3247        | Fe2598        | Mn2576        | Mg2790        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>8.6266</b> | <b>2.4334</b> | <b>.29379</b> | <b>1.8659</b> | <b>7.8023</b> | <b>.18711</b> | <b>1.3918</b> | <b>.49911</b> |
| Stddev | .0222         | .0117         | .00083        | .0035         | .0894         | .00017        | .0065         | .00508        |
| %RSD   | .25780        | .48077        | .28104        | .18982        | 1.1463        | .08884        | .46941        | 1.0187        |
| #1     | 8.6145        | 2.4419        | .29440        | 1.8649        | 7.8438        | .18730        | 1.3954        | .50004        |
| #2     | 8.6131        | 2.4383        | .29285        | 1.8630        | 7.8635        | .18702        | 1.3958        | .50366        |
| #3     | 8.6523        | 2.4201        | .29412        | 1.8699        | 7.6996        | .18701        | 1.3843        | .49362        |
| Elem   | Ni2316        | Ag3280        | Na8183        | V_2924        | Zn2138        | K_7698        | P_1774        | B_2496        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>1.7556</b> | <b>.29839</b> | <b>26.033</b> | <b>.30339</b> | <b>7.1661</b> | <b>311.16</b> | <b>.35920</b> | <b>7.1738</b> |
| Stddev | .0022         | .00112        | .214          | .00251        | .0066         | 5.17          | .00049        | .0678         |
| %RSD   | .12803        | .37644        | .82027        | .82811        | .09262        | 1.6618        | .13764        | .94584        |
| #1     | 1.7548        | .29943        | 26.252        | .30543        | 7.1650        | 317.07        | .35932        | 7.2166        |
| #2     | 1.7539        | .29720        | 26.021        | .30417        | 7.1733        | 307.47        | .35866        | 7.2093        |
| #3     | 1.7581        | .29853        | 25.825        | .30059        | 7.1602        | 308.94        | .35963        | 7.0956        |
| Elem   | Mo2020        | S_1820        | Si2516        | Sn1899        | Ti3361        | Li6707        | Sr4077        |               |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |               |
| Avg    | <b>3.2282</b> | <b>.25402</b> | <b>6.2172</b> | <b>.65183</b> | <b>1.6534</b> | <b>4.5201</b> | <b>52.843</b> |               |
| Stddev | .0023         | .00031        | .0569         | .00115        | .0015         | .0095         | .113          |               |
| %RSD   | .07247        | .12086        | .91497        | .17581        | .09150        | .21023        | .21402        |               |
| #1     | 3.2257        | .25367        | 6.2493        | .65176        | 1.6523        | 4.5310        | 52.890        |               |
| #2     | 3.2304        | .25414        | 6.2507        | .65073        | 1.6551        | 4.5147        | 52.925        |               |
| #3     | 3.2285        | .25424        | 6.1515        | .65301        | 1.6527        | 4.5145        | 52.714        |               |



Sample Name: S4      Acquired: 6/26/2025 16:58:54      Type: Cal  
Method: METHOD 6010D, 200.7 M(v6)      Mode: IR      Corr. Factor: 1.000000  
User: Janvi      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       | 3917.7 | 38657. | 2874.4 | 2442.8 | 5261.2 |
| Stddev    | 3.5    | 339.   | 22.8   | 11.2   | 3.9    |
| %RSD      | .08881 | .87665 | .79224 | .45709 | .07346 |
| #1        | 3916.4 | 38465. | 2851.1 | 2443.6 | 5257.1 |
| #2        | 3915.1 | 39048. | 2875.6 | 2453.6 | 5264.7 |
| #3        | 3921.7 | 38457. | 2896.6 | 2431.3 | 5261.8 |

Sample Name: S5      Acquired: 6/26/2025 17:03:11      Type: Cal  
Method: METHOD 6010D, 200.7 M(v6)      Mode: IR      Corr. Factor: 1.000000  
User: Janvi      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    | <b>.44884</b> | <b>1.1409</b> | <b>3.0149</b> | <b>.81634</b> | <b>1.3848</b> | <b>2.1686</b> | <b>79.628</b> | <b>5.9990</b> |
| Stddev | .00068        | .0022         | .0057         | .00118        | .0012         | .0081         | 1.107         | .0496         |
| %RSD   | .15063        | .19384        | .18894        | .14481        | .08584        | .37532        | 1.3908        | .82673        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .44877 | 1.1412 | 3.0158 | .81731 | 1.3837 | 2.1633 | 79.882 | 6.0359 |
| #2 | .44820 | 1.1386 | 3.0089 | .81502 | 1.3847 | 2.1645 | 80.587 | 6.0184 |
| #3 | .44954 | 1.1430 | 3.0202 | .81668 | 1.3860 | 2.1780 | 78.416 | 5.9426 |

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Elem   | Cd2144        | Ca3736        | Cr2677        | Co2286        | Cu3247        | Fe2598        | Mn2576        | Mg2790        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>17.541</b> | <b>4.8622</b> | <b>.56245</b> | <b>3.7951</b> | <b>15.287</b> | <b>.36302</b> | <b>2.7862</b> | <b>.99424</b> |
| Stddev | .036          | .0115         | .00164        | .0071         | .134          | .00169        | .0029         | .00244        |
| %RSD   | .20498        | .23626        | .29091        | .18724        | .87779        | .46566        | .10379        | .24510        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | 17.543 | 4.8493 | .56175 | 3.7975 | 15.358 | .36368 | 2.7854 | .99409 |
| #2 | 17.503 | 4.8713 | .56432 | 3.7871 | 15.370 | .36110 | 2.7894 | .99675 |
| #3 | 17.575 | 4.8660 | .56129 | 3.8006 | 15.132 | .36428 | 2.7837 | .99188 |

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Elem   | Ni2316        | Ag3280        | Na8183        | V_2924        | Zn2138        | K_7698        | P_1774        | B_2496        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>3.5380</b> | <b>.59301</b> | <b>52.840</b> | <b>.61118</b> | <b>14.479</b> | <b>643.96</b> | <b>.74392</b> | <b>14.277</b> |
| Stddev | .0066         | .00177        | .532          | .00066        | .097          | 2.17          | .00125        | .122          |
| %RSD   | .18511        | .29891        | 1.0068        | .10859        | .66734        | .33639        | .16856        | .85284        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | 3.5382 | .59210 | 52.949 | .61101 | 14.375 | 643.00 | .74511 | 14.328 |
| #2 | 3.5314 | .59505 | 53.309 | .61192 | 14.567 | 646.44 | .74261 | 14.364 |
| #3 | 3.5445 | .59187 | 52.261 | .61062 | 14.494 | 642.44 | .74404 | 14.137 |

|        |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Elem   | Mo2020        | S_1820        | Si2516        | Sn1899        | Ti3361        | Li6707        | Sr4077        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>6.4395</b> | <b>.52807</b> | <b>12.229</b> | <b>1.3202</b> | <b>3.3316</b> | <b>9.0182</b> | <b>105.38</b> |
| Stddev | .0039         | .00110        | .090          | .0024         | .0081         | .0474         | .74           |
| %RSD   | .06004        | .20894        | .73778        | .17979        | .24204        | .52584        | .70450        |

|    |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|
| #1 | 6.4433 | .52821 | 12.237 | 1.3205 | 3.3223 | 8.9722 | 104.76 |
| #2 | 6.4356 | .52691 | 12.314 | 1.3176 | 3.3369 | 9.0156 | 105.16 |
| #3 | 6.4395 | .52910 | 12.135 | 1.3223 | 3.3356 | 9.0669 | 106.20 |

Sample Name: S5      Acquired: 6/26/2025 17:03:11      Type: Cal  
Method: METHOD 6010D, 200.7 M(v6)      Mode: IR      Corr. Factor: 1.000000  
User: Janvi      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       | 3791.7 | 37609. | 2811.4 | 2349.2 | 4947.4 |
| Stddev    | 9.0    | 201.   | 17.6   | 15.7   | 11.0   |
| %RSD      | .23752 | .53532 | .62683 | .66722 | .22287 |
| #1        | 3783.8 | 37813. | 2808.8 | 2367.3 | 4934.9 |
| #2        | 3789.9 | 37411. | 2795.3 | 2339.9 | 4951.7 |
| #3        | 3801.5 | 37605. | 2830.2 | 2340.4 | 4955.7 |

Sample Name: ICV01      Acquired: 6/26/2025 17:07:45      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1: ICV01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>3.860709</b> | <b>3.874885</b> | <b>3.871686</b> | <b>3.977339</b> | <b>4.120297</b> | <b>7.682310</b> |
| Stddev | .026562         | .019087         | .012900         | .014668         | .014209         | .019087         |
| %RSD   | .6880006        | .4925763        | .3331972        | .3687775        | .3448527        | .2484566        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 3.836837 | 3.867167 | 3.862961 | 3.963681 | 4.109517 | 7.700956 |
| #2 | 3.855968 | 3.860865 | 3.865592 | 3.975493 | 4.114974 | 7.662810 |
| #3 | 3.889322 | 3.896622 | 3.886504 | 3.992842 | 4.136398 | 7.683163 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>7.770352</b> | <b>.2021606</b> | <b>1.956368</b> | <b>19.19811</b> | <b>.7827574</b> | <b>1.949740</b> |
| Stddev | .023708         | .0016109        | .007324         | .05530          | .0021067        | .006946         |
| %RSD   | .3051093        | .7968326        | .3743893        | .2880539        | .2691374        | .3562482        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 7.758677 | .2039922 | 1.951969 | 19.22568 | .7836934 | 1.945613 |
| #2 | 7.797633 | .2015257 | 1.952312 | 19.23421 | .7842339 | 1.945848 |
| #3 | 7.754745 | .2009639 | 1.964823 | 19.13445 | .7803449 | 1.957759 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu3247          | Fe2598          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.022385</b> | <b>3.814740</b> | <b>1.928531</b> | <b>19.39037</b> | <b>1.938886</b> | <b>.9972993</b> |
| Stddev | .008197         | .053725         | .002351         | .10054          | .007778         | .0036021        |
| %RSD   | .8017326        | 1.408342        | .1219059        | .5184845        | .4011443        | .3611895        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.031815 | 3.847760 | 1.929344 | 19.37298 | 1.935652 | .9931437 |
| #2 | 1.016971 | 3.843712 | 1.930369 | 19.49847 | 1.933246 | .9992221 |
| #3 | 1.018367 | 3.752748 | 1.925882 | 19.29966 | 1.947759 | .9995319 |

|        |                 |                 |                 |                 |                   |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-------------------|-----------------|
| Elem   | Na8183          | V_2924          | Zn2138          | K_7698          | P_1774            | B_2496          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm               | ppm             |
| Avg    | <b>20.10217</b> | <b>1.941413</b> | <b>1.945993</b> | <b>19.93250</b> | <b>F .0184597</b> | <b>4.016257</b> |
| Stddev | .21922          | .014309         | .002392         | .27469          | .0024358          | .033487         |
| %RSD   | 1.090512        | .7370569        | .1229034        | 1.378085        | 13.19508          | .8337943        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 20.35454 | 1.955313 | 1.943707 | 20.21278 | .0199199 | 4.054798 |
| #2 | 19.99297 | 1.942199 | 1.945794 | 19.92097 | .0156478 | 3.994277 |
| #3 | 19.95900 | 1.926727 | 1.948478 | 19.66376 | .0198114 | 3.999697 |

Sample Name: ICV01      Acquired: 6/26/2025 17:07:45      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1: ICV01      Custom ID2:      Custom ID3:  
Comment:

|        |          |            |          |          |          |            |
|--------|----------|------------|----------|----------|----------|------------|
| Elem   | Mo2020   | S_1820     | Si2516   | Sn1899   | Ti3361   | Li6707     |
| Units  | ppm      | ppm        | ppm      | ppm      | ppm      | ppm        |
| Avg    | 4.007094 | F .0466308 | 3.837031 | 3.967060 | 3.954805 | F .0265334 |
| Stddev | .011895  | .0014142   | .032620  | .014508  | .023982  | .0019851   |
| %RSD   | .2968485 | 3.032671   | .8501293 | .3657114 | .6064093 | 7.481666   |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 4.001502 | .0477080 | 3.873756 | 3.959294 | 3.967021 | .0247095 |
| #2 | 3.999025 | .0450294 | 3.811423 | 3.958088 | 3.970220 | .0262430 |
| #3 | 4.020754 | .0471549 | 3.825913 | 3.983798 | 3.927174 | .0286478 |

|        |            |
|--------|------------|
| Elem   | Sr4077     |
| Units  | ppm        |
| Avg    | F .0015727 |
| Stddev | .0001482   |
| %RSD   | 9.422882   |

|    |          |
|----|----------|
| #1 | .0017160 |
| #2 | .0015821 |
| #3 | .0014200 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 3976.058 | 39197.84 | 2877.492 | 2479.624 | 5426.059 |
| Stddev    | 5.986    | 213.19   | 10.975   | 12.801   | 13.514   |
| %RSD      | .1505482 | .5438696 | .3813970 | .5162401 | .2490630 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 3982.773 | 39425.61 | 2866.211 | 2494.032 | 5440.508 |
| #2 | 3974.119 | 39003.10 | 2878.134 | 2469.562 | 5423.939 |
| #3 | 3971.282 | 39164.81 | 2888.132 | 2475.280 | 5413.729 |

Sample Name: LLICV01      Acquired: 6/26/2025 17:19:17      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      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>.0166262</b> | <b>.0417051</b> | <b>.0134931</b> | <b>.0211893</b> | <b>.0522467</b> | <b>.0804410</b> | <b>.0994084</b> |
| Stddev | .0024829        | .0014872        | .0008909        | .0025466        | .0017473        | .0193334        | .0013355        |
| %RSD   | 14.93360        | 3.565901        | 6.602430        | 12.01844        | 3.344243        | 24.03431        | 1.343455        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0164486</b> | <b>.0408092</b> | <b>.0137216</b> | <b>.0227539</b> | <b>.0527433</b> | <b>.0785285</b> | <b>.1009455</b> |
| #2 | <b>.0142368</b> | <b>.0434217</b> | <b>.0125102</b> | <b>.0225633</b> | <b>.0536919</b> | <b>.0621349</b> | <b>.0985322</b> |
| #3 | <b>.0191931</b> | <b>.0408842</b> | <b>.0142474</b> | <b>.0182508</b> | <b>.0503049</b> | <b>.1006596</b> | <b>.0987474</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          | Cu3247          | Fe2598          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0063227</b> | <b>.0057634</b> | <b>2.005034</b> | <b>.0115160</b> | <b>.0300799</b> | <b>.0226105</b> | <b>.1119980</b> |
| Stddev | .0000485        | .0000173        | .030812         | .0003411        | .0002831        | .0003767        | .0024286        |
| %RSD   | .7669580        | .2995669        | 1.536756        | 2.961748        | .9412224        | 1.665947        | 2.168440        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0063719</b> | <b>.0057450</b> | <b>2.040613</b> | <b>.0119097</b> | <b>.0298794</b> | <b>.0230199</b> | <b>.1091948</b> |
| #2 | <b>.0063211</b> | <b>.0057661</b> | <b>1.987257</b> | <b>.0113289</b> | <b>.0304038</b> | <b>.0222786</b> | <b>.1134682</b> |
| #3 | <b>.0062750</b> | <b>.0057792</b> | <b>1.987232</b> | <b>.0113095</b> | <b>.0299565</b> | <b>.0225330</b> | <b>.1133310</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na8183          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0210805</b> | <b>2.126252</b> | <b>.0395195</b> | <b>.0102352</b> | <b>1.855235</b> | <b>.0376077</b> | <b>.0415424</b> |
| Stddev | .0012011        | .039065         | .0004680        | .0006616        | .017342         | .0044469        | .0005408        |
| %RSD   | 5.697619        | 1.837266        | 1.184149        | 6.464460        | .9347781        | 11.82444        | 1.301677        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0218146</b> | <b>2.171280</b> | <b>.0399012</b> | <b>.0109141</b> | <b>1.865622</b> | <b>.0373023</b> | <b>.0413702</b> |
| #2 | <b>.0217325</b> | <b>2.106058</b> | <b>.0389974</b> | <b>.0101994</b> | <b>1.864868</b> | <b>.0333213</b> | <b>.0411087</b> |
| #3 | <b>.0196944</b> | <b>2.101417</b> | <b>.0396599</b> | <b>.0095922</b> | <b>1.835215</b> | <b>.0421994</b> | <b>.0421482</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7698          | P_1774          | B_2496          | Mo2020          | S_1820          | Si2516          | Sn1899          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.627450</b> | <b>.0179008</b> | <b>.1131265</b> | <b>.2012897</b> | <b>.0191716</b> | <b>.3919546</b> | <b>.0373626</b> |
| Stddev | .014514         | .0011952        | .0004295        | .0005405        | .0026342        | .0038524        | .0001125        |
| %RSD   | .8918074        | 6.676966        | .3796651        | .2684912        | 13.74003        | .9828770        | .3009817        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1.642488</b> | <b>.0165486</b> | <b>.1129137</b> | <b>.2016329</b> | <b>.0193590</b> | <b>.3917994</b> | <b>.0373061</b> |
| #2 | <b>1.626339</b> | <b>.0183377</b> | <b>.1128448</b> | <b>.2015696</b> | <b>.0164488</b> | <b>.3958823</b> | <b>.0372896</b> |
| #3 | <b>1.613524</b> | <b>.0188162</b> | <b>.1136208</b> | <b>.2006668</b> | <b>.0217072</b> | <b>.3881821</b> | <b>.0374921</b> |

Sample Name: LLICV01      Acquired: 6/26/2025 17:19:17      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1: LLICV01      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | Ti3361   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0405929 | .0326143 | .0200943 |
| Stddev | .0016700 | .0028272 | .0002782 |
| %RSD   | 4.113951 | 8.668453 | 1.384649 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0388847 | .0356698 | .0204033 |
| #2 | .0422218 | .0320818 | .0200161 |
| #3 | .0406723 | .0300912 | .0198636 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 4045.763 | 40162.51 | 2912.154 | 2518.478 | 5929.427 |
| Stddev    | 12.893   | 25.23    | 11.298   | 12.008   | 18.560   |
| %RSD      | .3186770 | .0628161 | .3879706 | .4767895 | .3130152 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4038.829 | 40133.67 | 2901.658 | 2507.197 | 5924.039 |
| #2 | 4060.639 | 40173.37 | 2910.694 | 2531.100 | 5950.085 |
| #3 | 4037.821 | 40180.49 | 2924.112 | 2517.136 | 5914.157 |

Sample Name: ICB01      Acquired: 6/26/2025 17:23:51      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      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    | .0008955 | .0013485 | .0002397 | .0030897 | -.000772 | -.007297 | -.000283 |
| Stddev | .0018355 | .0016093 | .0004981 | .0029506 | .000098  | .009466  | .001006  |
| %RSD   | 204.9731 | 119.3420 | 207.7983 | 95.49928 | 12.72909 | 129.7243 | 354.9319 |
| #1     | .0000574 | .0031127 | .0006399 | .0051098 | -.000804 | .001650  | .000820  |
| #2     | -.000371 | .0009717 | .0003974 | .0044557 | -.000850 | -.006333 | -.001149 |
| #3     | .003000  | -.000039 | -.000318 | -.000296 | -.000662 | -.017209 | -.000520 |
| Elem   | Be2348   | Cd2144   | Ca3736   | Cr2677   | Co2286   | Cu3247   | Fe2598   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0000211 | .0001073 | .0153395 | .0005031 | .0001736 | .0004782 | -.008965 |
| Stddev | .0000617 | .0000641 | .0098581 | .0009228 | .0000709 | .0004793 | .022470  |
| %RSD   | 291.8094 | 59.74277 | 64.26588 | 183.4333 | 40.81444 | 100.2353 | 250.6299 |
| #1     | .0000832 | .0000532 | .0173991 | .0011795 | .0001274 | .0010003 | .011781  |
| #2     | -.000040 | .0000906 | .0240050 | -.000548 | .0001382 | .0000583 | -.005844 |
| #3     | .000020  | .0001781 | .0046143 | .000878  | .0002552 | .0003759 | -.032833 |
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na8183   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0005137 | -.045004 | .0002072 | -.000122 | .0193359 | .0012778 | .0012939 |
| Stddev | .0014659 | .033631  | .0005199 | .001241  | .0010815 | .0113201 | .0002869 |
| %RSD   | 285.3921 | 74.72795 | 250.9495 | 1014.096 | 5.593387 | 885.9153 | 22.17056 |
| #1     | -.000745 | -.042237 | .0007211 | .001183  | .0195408 | .0006731 | .0014050 |
| #2     | .002123  | -.012843 | -.000318 | -.000262 | .0203003 | .0128881 | .0015087 |
| #3     | .000162  | -.079933 | .000219  | -.001288 | .0181666 | -.009728 | .0009681 |
| Elem   | K_7698   | P_1774   | B_2496   | Mo2020   | S_1820   | Si2516   | Sn1899   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0397068 | .0005156 | .0092458 | -.000564 | .0015043 | .0005548 | -.000546 |
| Stddev | .0007430 | .0022867 | .0009386 | .000493  | .0028564 | .0012688 | .000549  |
| %RSD   | 1.871180 | 443.5391 | 10.15168 | 87.34786 | 189.8750 | 228.7197 | 100.4990 |
| #1     | .0398295 | .0001743 | .0081778 | -.000022 | -.001448 | .0013145 | -.000669 |
| #2     | .0403809 | .0029538 | .0096200 | -.000985 | .004254  | -.000910 | -.001024 |
| #3     | .0389102 | -.001581 | .0099396 | -.000686 | .001707  | .001260  | .000054  |



Sample Name: ICB01      Acquired: 6/26/2025 17:23:51      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1: ICB01      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | Ti3361   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | -.000007 | -.000877 | -.000018 |
| Stddev | .001765  | .005998  | .000103  |
| %RSD   | 26235.49 | 684.0055 | 580.5332 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .001906  | .002036  | .000029  |
| #2 | -.001571 | -.007775 | -.000136 |
| #3 | -.000355 | .003109  | .000053  |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 4040.502 | 40035.22 | 2881.040 | 2524.845 | 6022.277 |
| Stddev    | 8.797    | 221.24   | 20.541   | 22.380   | 5.453    |
| %RSD      | .2177311 | .5526207 | .7129790 | .8864055 | .0905408 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4035.822 | 40285.38 | 2904.755 | 2550.000 | 6016.782 |
| #2 | 4050.650 | 39865.27 | 2868.770 | 2517.397 | 6027.687 |
| #3 | 4035.033 | 39955.02 | 2869.597 | 2507.139 | 6022.361 |

Sample Name: CRI01      Acquired: 6/26/2025 17:28:21      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0182026 | .0404972 | .0118971 | .0204749 | .0529512 | .0799537 | .1001278 |
| Stddev | .0013947 | .0013521 | .0005340 | .0024657 | .0010792 | .0099463 | .0012517 |
| %RSD   | 7.661891 | 3.338617 | 4.488556 | 12.04259 | 2.038039 | 12.44007 | 1.250106 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0197908 | .0389610 | .0121593 | .0232711 | .0540441 | .0719687 | .1012253 |
| #2 | .0176394 | .0415064 | .0112827 | .0186123 | .0529232 | .0767973 | .0987646 |
| #3 | .0171777 | .0410242 | .0122494 | .0195414 | .0518863 | .0910953 | .1003936 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2144   | Ca3736   | Cr2677   | Co2286   | Cu3247   | Fe2598   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0063885 | .0057275 | 1.988917 | .0113081 | .0298177 | .0228318 | .1047534 |
| Stddev | .0000665 | .0000478 | .054094  | .0002488 | .0002308 | .0009793 | .0023040 |
| %RSD   | 1.040481 | .8341702 | 2.719749 | 2.199979 | .7740866 | 4.289365 | 2.199420 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0063170 | .0056797 | 1.995180 | .0110727 | .0295542 | .0217644 | .1036594 |
| #2 | .0064484 | .0057274 | 1.931964 | .0112832 | .0299843 | .0230420 | .1032002 |
| #3 | .0064000 | .0057753 | 2.039606 | .0115683 | .0299145 | .0236890 | .1074005 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na8183   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0215857 | 2.143991 | .0392884 | .0086777 | 1.899817 | .0330517 | .0408822 |
| Stddev | .0014358 | .022959  | .0001042 | .0013969 | .003237  | .0083614 | .0004627 |
| %RSD   | 6.651608 | 1.070869 | .2651434 | 16.09739 | .1704099 | 25.29795 | 1.131826 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0229974 | 2.163114 | .0393902 | .0072661 | 1.900608 | .0261662 | .0413728 |
| #2 | .0216326 | 2.150331 | .0392931 | .0087077 | 1.902585 | .0423558 | .0408201 |
| #3 | .0201270 | 2.118528 | .0391820 | .0100594 | 1.896257 | .0306329 | .0404537 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7698   | P_1774   | B_2496   | Mo2020   | S_1820   | Si2516   | Sn1899   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.663604 | .0173115 | .1104839 | .2005511 | .0185604 | .3980392 | .0372963 |
| Stddev | .006047  | .0007702 | .0018077 | .0006971 | .0026220 | .0023340 | .0002853 |
| %RSD   | .3634656 | 4.449234 | 1.636193 | .3475905 | 14.12667 | .5863785 | .7649710 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.656627 | .0175241 | .1084816 | .2008887 | .0210425 | .3960687 | .0369686 |
| #2 | 1.667317 | .0164573 | .1109743 | .1997494 | .0158180 | .4006168 | .0374892 |
| #3 | 1.666870 | .0179530 | .1119958 | .2010151 | .0188207 | .3974322 | .0374311 |

Sample Name: CRI01      Acquired: 6/26/2025 17:28:21      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | Ti3361   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0393390 | .0207304 | .0202749 |
| Stddev | .0016194 | .0020678 | .0002862 |
| %RSD   | 4.116548 | 9.974541 | 1.411639 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0405269 | .0211509 | .0201848 |
| #2 | .0399957 | .0225555 | .0200446 |
| #3 | .0374944 | .0184847 | .0205953 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 4036.287 | 40051.07 | 2877.697 | 2520.179 | 5920.525 |
| Stddev    | 14.121   | 278.45   | 18.449   | 5.723    | 19.802   |
| %RSD      | .3498586 | .6952391 | .6411185 | .2270827 | .3344665 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4050.380 | 39878.84 | 2888.482 | 2514.964 | 5942.668 |
| #2 | 4022.137 | 40372.31 | 2888.215 | 2526.301 | 5904.514 |
| #3 | 4036.344 | 39902.04 | 2856.394 | 2519.271 | 5914.394 |

Sample Name: ICSA01      Acquired: 6/26/2025 17:37:50      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1: ICSA01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000864</b> | <b>.0160482</b> | <b>.0021998</b> | <b>.0065554</b> | <b>.0177128</b> | <b>245.0719</b> |
| Stddev | .003628         | .0005993        | .0022368        | .0004145        | .0056955        | 1.1252          |
| %RSD   | 419.7583        | 3.734609        | 101.6833        | 6.323161        | 32.15487        | .4591219        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .002877  | .0166671 | .0005854 | .0064151 | .0169203 | 245.3502 |
| #2 | -.004368 | .0154706 | .0047530 | .0070218 | .0237631 | 246.0318 |
| #3 | -.001103 | .0160070 | .0012610 | .0062293 | .0124551 | 243.8337 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0055604</b> | <b>.0010289</b> | <b>-.001085</b> | <b>229.8383</b> | <b>.0507674</b> | <b>.0278206</b> |
| Stddev | .0004771        | .0001493        | .000053         | .4984           | .0008702        | .0006053        |
| %RSD   | 8.580562        | 14.50752        | 4.887388        | .2168455        | 1.714147        | 2.175691        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0050985 | .0011987 | -.001129 | 230.0483 | .0497972 | .0272290 |
| #2 | .0060514 | .0009185 | -.001098 | 230.1974 | .0514790 | .0284387 |
| #3 | .0055313 | .0009694 | -.001026 | 229.2693 | .0510261 | .0277940 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu3247          | Fe2598          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.005232</b> | <b>95.61341</b> | <b>.0051845</b> | <b>239.1628</b> | <b>.0033097</b> | <b>.0029737</b> |
| Stddev | .001094         | .36845          | .0017540        | .5716           | .0005620        | .0008895        |
| %RSD   | 20.91943        | .3853567        | 33.83084        | .2390135        | 16.98113        | 29.91049        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.006491 | 95.51197 | .0040247 | 239.5173 | .0039568 | .0024693 |
| #2 | -.004514 | 96.02196 | .0072024 | 238.5034 | .0030285 | .0040007 |
| #3 | -.004690 | 95.30631 | .0043266 | 239.4678 | .0029438 | .0024512 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na8183          | V_2924          | Zn2138          | K_7698          | P_1774          | B_2496          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1570005</b> | <b>.0039405</b> | <b>.0119829</b> | <b>.0045822</b> | <b>.0091648</b> | <b>.0341789</b> |
| Stddev | .0063588        | .0022313        | .0003721        | .0007792        | .0034212        | .0029365        |
| %RSD   | 4.050207        | 56.62361        | 3.105626        | 17.00396        | 37.33022        | 8.591534        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1602606 | .0035253 | .0116402 | .0047847 | .0053407 | .0323947 |
| #2 | .1496727 | .0063503 | .0119297 | .0052401 | .0102186 | .0375681 |
| #3 | .1610681 | .0019461 | .0123788 | .0037218 | .0119353 | .0325738 |

Sample Name: ICSA01      Acquired: 6/26/2025 17:37:50      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1: ICSA01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mo2020          | S_1820          | Si2516          | Sn1899          | Ti3361          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.010358</b> | <b>.0196663</b> | <b>-.008226</b> | <b>.0050280</b> | <b>-.001575</b> | <b>.0059398</b> |
| Stddev | .000233         | .0009870        | .002460         | .0013331        | .002926         | .0032326        |
| %RSD   | 2.250193        | 5.018527        | 29.90813        | 26.51363        | 185.7477        | 54.42244        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.010461</b> | <b>.0189117</b> | <b>-.006114</b> | <b>.0061356</b> | <b>-.003078</b> | <b>.0084212</b> |
| #2 | <b>-.010091</b> | <b>.0207832</b> | <b>-.007638</b> | <b>.0054001</b> | <b>-.003444</b> | <b>.0071139</b> |
| #3 | <b>-.010522</b> | <b>.0193040</b> | <b>-.010927</b> | <b>.0035484</b> | <b>.001797</b>  | <b>.0022842</b> |

|        |                   |
|--------|-------------------|
| Elem   | Sr4077            |
| Units  | ppm               |
| Avg    | <b>F .0976420</b> |
| Stddev | .0004037          |
| %RSD   | .4134201          |

|    |                 |
|----|-----------------|
| #1 | <b>.0974527</b> |
| #2 | <b>.0981055</b> |
| #3 | <b>.0973677</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>3682.160</b> | <b>34842.85</b> | <b>2773.782</b> | <b>2252.486</b> | <b>4735.651</b> |
| Stddev    | 8.958           | 125.62          | 5.408           | 4.699           | 10.188          |
| %RSD      | .2432942        | .3605474        | .1949712        | .2085971        | .2151267        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>3678.719</b> | <b>34799.90</b> | <b>2767.765</b> | <b>2257.909</b> | <b>4737.451</b> |
| #2 | <b>3692.328</b> | <b>34984.31</b> | <b>2778.238</b> | <b>2249.925</b> | <b>4744.819</b> |
| #3 | <b>3675.431</b> | <b>34744.33</b> | <b>2775.343</b> | <b>2249.625</b> | <b>4724.684</b> |

Sample Name: ICSAB01      Acquired: 6/26/2025 17:42:10      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1: ICSAB01      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0925573 | .0952213 | .0494140 | .0522667 | .6077638 | 247.7417 |
| Stddev | .0026899 | .0015764 | .0013309 | .0029338 | .0020073 | .3152    |
| %RSD   | 2.906155 | 1.655511 | 2.693276 | 5.613090 | .3302772 | .1272479 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0953194 | .0958069 | .0481692 | .0556216 | .6078854 | 247.8316 |
| #2 | .0924067 | .0934359 | .0508168 | .0501825 | .6097075 | 248.0022 |
| #3 | .0899460 | .0964211 | .0492560 | .0509960 | .6056984 | 247.3912 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2144   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .4989743 | .4943342 | .9695737 | 231.7610 | .5411881 | .5025190 |
| Stddev | .0021279 | .0016894 | .0009057 | .5494    | .0012050 | .0002879 |
| %RSD   | .4264577 | .3417566 | .0934146 | .2370667 | .2226643 | .0572869 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .4987947 | .4926836 | .9688404 | 232.1252 | .5404647 | .5022694 |
| #2 | .4969419 | .4942589 | .9692946 | 231.1290 | .5425792 | .5024536 |
| #3 | .5011863 | .4960600 | .9705862 | 232.0287 | .5405204 | .5028339 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu3247   | Fe2598   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .4681867 | 96.33971 | .4844901 | 240.3681 | .9469896 | .2109845 |
| Stddev | .0014147 | .21581   | .0021135 | .7710    | .0003618 | .0011913 |
| %RSD   | .3021707 | .2240045 | .4362323 | .3207454 | .0382107 | .5646497 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .4665925 | 96.22745 | .4847665 | 240.8751 | .9467435 | .2096968 |
| #2 | .4692927 | 96.58850 | .4822520 | 239.4809 | .9468201 | .2120474 |
| #3 | .4686747 | 96.20317 | .4864519 | 240.7482 | .9474050 | .2112093 |

|        |          |          |          |          |            |          |
|--------|----------|----------|----------|----------|------------|----------|
| Elem   | Na8183   | V_2924   | Zn2138   | K_7698   | P_1774     | B_2496   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm        | ppm      |
| Avg    | .1633573 | .4698480 | 1.006493 | .0048637 | F .0189481 | .9419260 |
| Stddev | .0062876 | .0090549 | .001969  | .0007115 | .0017901   | .0042485 |
| %RSD   | 3.849010 | 1.927199 | .1955932 | 14.62809 | 9.447582   | .4510448 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1703822 | .4636817 | 1.008760 | .0056743 | .0202697 | .9370253 |
| #2 | .1614330 | .4656185 | 1.005510 | .0045744 | .0169109 | .9441845 |
| #3 | .1582567 | .4802437 | 1.005211 | .0043425 | .0196639 | .9445683 |

Sample Name: ICSAB01      Acquired: 6/26/2025 17:42:10      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1: ICSAB01      Custom ID2:      Custom ID3:  
Comment:

|        |          |            |          |          |          |            |
|--------|----------|------------|----------|----------|----------|------------|
| Elem   | Mo2020   | S_1820     | Si2516   | Sn1899   | Ti3361   | Li6707     |
| Units  | ppm      | ppm        | ppm      | ppm      | ppm      | ppm        |
| Avg    | .9329201 | F .0234675 | .8588989 | .9572783 | .9373202 | F .0032011 |
| Stddev | .0017337 | .0066870   | .0026769 | .0036246 | .0090406 | .0071803   |
| %RSD   | .1858388 | 28.49463   | .3116669 | .3786321 | .9645173 | 224.3049   |
| #1     | .9312648 | .0236655   | .8562634 | .9553805 | .9477286 | .0111901   |
| #2     | .9327727 | .0300533   | .8588181 | .9549967 | .9328105 | -.002714   |
| #3     | .9347229 | .0166837   | .8616153 | .9614578 | .9314216 | .001127    |

|        |            |
|--------|------------|
| Elem   | Sr4077     |
| Units  | ppm        |
| Avg    | F .0984025 |
| Stddev | .0003034   |
| %RSD   | .3083045   |
| #1     | .0987308   |
| #2     | .0981326   |
| #3     | .0983439   |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 3669.837 | 34962.92 | 2779.043 | 2266.018 | 4722.566 |
| Stddev    | 1.648    | 56.26    | 9.152    | 5.733    | 5.166    |
| %RSD      | .0449074 | .1609020 | .3293071 | .2529792 | .1093886 |
| #1        | 3668.094 | 34964.36 | 2789.475 | 2259.946 | 4716.792 |
| #2        | 3671.370 | 34905.96 | 2775.290 | 2266.772 | 4726.751 |
| #3        | 3670.048 | 35018.44 | 2772.365 | 2271.337 | 4724.155 |

Sample Name: ICSADLX20      Acquired: 6/26/2025 17:46:23      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      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    | <b>-.002620</b> | <b>.0044985</b> | <b>.0017929</b> | <b>-.001916</b> | <b>.0027475</b> | <b>13.22275</b> | <b>-.000830</b> |
| Stddev | .003499         | .0006080        | .0009779        | .003034         | .0003574        | .05422          | .000600         |
| %RSD   | 133.5343        | 13.51638        | 54.54367        | 158.3734        | 13.00691        | .4100614        | 72.31159        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.001645</b> | <b>.0051652</b> | <b>.0014149</b> | <b>.001068</b>  | <b>.0023594</b> | <b>13.21984</b> | <b>-.000574</b> |
| #2 | <b>.000288</b>  | <b>.0039746</b> | <b>.0029035</b> | <b>-.001817</b> | <b>.0030629</b> | <b>13.27837</b> | <b>-.001516</b> |
| #3 | <b>-.006503</b> | <b>.0043555</b> | <b>.0010604</b> | <b>-.004999</b> | <b>.0028203</b> | <b>13.17005</b> | <b>-.000400</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          | Cu3247          | Fe2598          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0001910</b> | <b>.0001227</b> | <b>12.53215</b> | <b>.0018713</b> | <b>.0076485</b> | <b>-.000693</b> | <b>5.251448</b> |
| Stddev | .0000959        | .0001160        | .05578          | .0007384        | .0003561        | .000289         | .035440         |
| %RSD   | 50.21627        | 94.52992        | .4450787        | 39.46219        | 4.655900        | 41.68049        | .6748572        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0001740</b> | <b>.0001905</b> | <b>12.48672</b> | <b>.0022676</b> | <b>.0074385</b> | <b>-.000486</b> | <b>5.212465</b> |
| #2 | <b>.0001047</b> | <b>.0001889</b> | <b>12.59441</b> | <b>.0010193</b> | <b>.0074474</b> | <b>-.001023</b> | <b>5.281720</b> |
| #3 | <b>.0002943</b> | <b>-.000011</b> | <b>12.51533</b> | <b>.0023269</b> | <b>.0080597</b> | <b>-.000569</b> | <b>5.260159</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na8183          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0046246</b> | <b>13.14922</b> | <b>-.000079</b> | <b>.0009415</b> | <b>.0070056</b> | <b>-.001280</b> | <b>.0007992</b> |
| Stddev | .0013641        | .15103          | .000482         | .0009629        | .0066840        | .007308         | .0002408        |
| %RSD   | 29.49671        | 1.148620        | 612.2044        | 102.2741        | 95.40978        | 571.0038        | 30.13188        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0061198</b> | <b>12.98132</b> | <b>-.000029</b> | <b>.0004530</b> | <b>.0119825</b> | <b>-.009140</b> | <b>.0010453</b> |
| #2 | <b>.0034480</b> | <b>13.27401</b> | <b>-.000584</b> | <b>.0003207</b> | <b>-.000592</b> | <b>-.000008</b> | <b>.0005641</b> |
| #3 | <b>.0043059</b> | <b>13.19233</b> | <b>.000377</b>  | <b>.0020506</b> | <b>.009626</b>  | <b>.005309</b>  | <b>.0007882</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7698          | P_1774          | B_2496          | Mo2020          | S_1820          | Si2516          | Sn1899          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0011220</b> | <b>.0016533</b> | <b>.0066565</b> | <b>-.002837</b> | <b>.0003633</b> | <b>.0078700</b> | <b>-.000904</b> |
| Stddev | .0007265        | .0009839        | .0018292        | .000398         | .0019085        | .0015461        | .001597         |
| %RSD   | 64.75137        | 59.50772        | 27.48054        | 14.02045        | 525.3938        | 19.64488        | 176.7017        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0007916</b> | <b>.0010814</b> | <b>.0087592</b> | <b>-.002415</b> | <b>-.000958</b> | <b>.0082282</b> | <b>.000116</b>  |
| #2 | <b>.0006195</b> | <b>.0027894</b> | <b>.0057788</b> | <b>-.002891</b> | <b>-.000504</b> | <b>.0061763</b> | <b>-.002744</b> |
| #3 | <b>.0019551</b> | <b>.0010893</b> | <b>.0054315</b> | <b>-.003205</b> | <b>.002551</b>  | <b>.0092055</b> | <b>-.000083</b> |



Sample Name: ICSADLX20      Acquired: 6/26/2025 17:46:23      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1: ICSA01DLX20      Custom ID2:      Custom ID3:  
Comment:

| Elem   | Ti3361   | Li6707   | Sr4077   |
|--------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0013254 | -.003823 | .0051604 |
| Stddev | .0015304 | .009679  | .0001598 |
| %RSD   | 115.4671 | 253.1724 | 3.096943 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0000640 | .001807  | .0053381 |
| #2 | .0030279 | .001724  | .0051147 |
| #3 | .0008843 | -.015000 | .0050285 |

| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
|-----------|----------|----------|----------|----------|----------|
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 3991.939 | 38816.02 | 2897.209 | 2466.454 | 5661.352 |
| Stddev    | 16.817   | 171.35   | 28.027   | 5.027    | 19.480   |
| %RSD      | .4212825 | .4414476 | .9673652 | .2037959 | .3440822 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4010.615 | 38762.95 | 2923.964 | 2461.452 | 5680.798 |
| #2 | 3987.204 | 38677.49 | 2868.064 | 2466.404 | 5661.421 |
| #3 | 3977.996 | 39007.63 | 2899.600 | 2471.505 | 5641.839 |

Sample Name: ICSABDLX20      Acquired: 6/26/2025 17:50:48      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      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    | <b>-.000038</b> | <b>.0081380</b> | <b>.0035426</b> | <b>-.001389</b> | <b>.0305842</b> | <b>11.90240</b> | <b>.0227930</b> |
| Stddev | .002552         | .0009484        | .0007262        | .002234         | .0002637        | .08768          | .0002692        |
| %RSD   | 6760.807        | 11.65454        | 20.49854        | 160.8097        | .8621517        | .7366543        | 1.181140        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .000210  | .0070495 | .0039787 | .001154  | .0307854 | 11.81537 | .0230867 |
| #2 | -.002704 | .0087870 | .0039448 | -.003038 | .0302857 | 11.90111 | .0227345 |
| #3 | .002381  | .0085774 | .0027043 | -.002284 | .0306815 | 11.99071 | .0225579 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          | Cu3247          | Fe2598          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0237311</b> | <b>.0435477</b> | <b>11.27290</b> | <b>.0265241</b> | <b>.0284725</b> | <b>.0239284</b> | <b>4.740511</b> |
| Stddev | .0002473        | .0000861        | .06786          | .0007989        | .0001827        | .0000995        | .023420         |
| %RSD   | 1.042247        | .1977553        | .6020101        | 3.011983        | .6415181        | .4156787        | .4940322        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0234467 | .0435922 | 11.20140 | .0272581 | .0284951 | .0239123 | 4.717461 |
| #2 | .0238961 | .0434484 | 11.28089 | .0256732 | .0282795 | .0240350 | 4.739789 |
| #3 | .0238505 | .0436024 | 11.33642 | .0266409 | .0286427 | .0238381 | 4.764283 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na8183          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0235241</b> | <b>11.74578</b> | <b>.0431988</b> | <b>.0092603</b> | <b>.0192868</b> | <b>.0222509</b> | <b>.0479337</b> |
| Stddev | .0002608        | .08835          | .0001804        | .0012157        | .0103195        | .0049883        | .0003068        |
| %RSD   | 1.108702        | .7522150        | .4175508        | 13.12815        | 53.50549        | 22.41856        | .6399719        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0237554 | 11.66285 | .0431171 | .0078680 | .0109018 | .0234455 | .0482316 |
| #2 | .0232414 | 11.83870 | .0430738 | .0098016 | .0308115 | .0265334 | .0476188 |
| #3 | .0235755 | 11.73578 | .0434056 | .0101114 | .0161471 | .0167737 | .0479506 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7698          | P_1774          | B_2496          | Mo2020          | S_1820          | Si2516          | Sn1899          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000427</b> | <b>.0001554</b> | <b>.0499831</b> | <b>.0420058</b> | <b>.0023933</b> | <b>.0430925</b> | <b>.0419849</b> |
| Stddev | .001926         | .0017655        | .0008051        | .0003949        | .0019397        | .0046183        | .0006849        |
| %RSD   | 451.5509        | 1136.094        | 1.610746        | .9401595        | 81.04719        | 10.71726        | 1.631367        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.001921 | -.001026 | .0509071 | .0416876 | .0045823 | .0387990 | .0425007 |
| #2 | .001748  | -.000693 | .0496099 | .0424478 | .0017093 | .0479785 | .0412078 |
| #3 | -.001107 | .002185  | .0494323 | .0418818 | .0008883 | .0425001 | .0422462 |

Sample Name: ICSABDLX20      Acquired: 6/26/2025 17:50:48      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1: ICSAB01DLX20      Custom ID2:      Custom ID3:  
Comment:

| Elem   | Ti3361   | Li6707   | Sr4077   |
|--------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0421213 | -.015101 | .0048171 |
| Stddev | .0009831 | .008914  | .0001672 |
| %RSD   | 2.333995 | 59.02971 | 3.470428 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0428627 | -.016225 | .0048543 |
| #2 | .0410061 | -.023400 | .0046345 |
| #3 | .0424951 | -.005678 | .0049626 |

| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
|-----------|----------|----------|----------|----------|----------|
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 3987.996 | 38971.49 | 2885.049 | 2461.517 | 5670.613 |
| Stddev    | 9.685    | 105.26   | 25.436   | 10.933   | 12.509   |
| %RSD      | .2428453 | .2700849 | .8816603 | .4441708 | .2206004 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 3993.559 | 38981.42 | 2914.327 | 2449.427 | 5679.998 |
| #2 | 3976.813 | 39071.43 | 2868.382 | 2470.712 | 5656.412 |
| #3 | 3993.616 | 38861.63 | 2872.439 | 2464.410 | 5675.431 |

Sample Name: CCV01      Acquired: 6/26/2025 17:55:10      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      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    | 5.001560 | 4.983566 | 4.911014 | 4.943528 | 5.037024 | 10.16502 | 10.11739 |
| Stddev | .008179  | .009187  | .015721  | .007290  | .004672  | .05508   | .05076   |
| %RSD   | .1635245 | .1843425 | .3201263 | .1474687 | .0927505 | .5418723 | .5017176 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 4.993645 | 4.972958 | 4.896692 | 4.945364 | 5.037445 | 10.11465 | 10.13054 |
| #2 | 5.001056 | 4.988993 | 4.908515 | 4.935496 | 5.032155 | 10.22384 | 10.16028 |
| #3 | 5.009979 | 4.988745 | 4.927836 | 4.949725 | 5.041470 | 10.15655 | 10.06134 |

| Elem   | Be2348   | Cd2144   | Ca3736   | Cr2677   | Co2286   | Cu3247   | Fe2598   |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .2511012 | 2.479265 | 24.82328 | 1.012312 | 2.474764 | 1.259218 | 4.785203 |
| Stddev | .0037071 | .004887  | .15868   | .002294  | .004223  | .016055  | .050694  |
| %RSD   | 1.476340 | .1971100 | .6392294 | .2266576 | .1706386 | 1.274959 | 1.059401 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2513467 | 2.473904 | 24.96456 | 1.014958 | 2.469891 | 1.263226 | 4.843407 |
| #2 | .2546795 | 2.480420 | 24.85369 | 1.011104 | 2.477048 | 1.272889 | 4.761498 |
| #3 | .2472775 | 2.483471 | 24.65160 | 1.010874 | 2.477352 | 1.241539 | 4.750704 |

| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na8183   | V_2924   | Zn2138   |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 2.492810 | 24.70541 | 2.464436 | 1.246932 | 25.55434 | 2.536794 | 2.548313 |
| Stddev | .004908  | .17236   | .002842  | .002656  | .34620   | .027278  | .009443  |
| %RSD   | .1968746 | .6976711 | .1153008 | .2130058 | 1.354762 | 1.075312 | .3705761 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.494746 | 24.71214 | 2.461706 | 1.249219 | 25.77411 | 2.556732 | 2.551067 |
| #2 | 2.496455 | 24.87431 | 2.464224 | 1.247559 | 25.73364 | 2.547942 | 2.537798 |
| #3 | 2.487230 | 24.52979 | 2.467377 | 1.244019 | 25.15526 | 2.505707 | 2.556073 |

| Elem   | K_7698   | P_1774   | B_2496   | Mo2020   | S_1820   | Si2516   | Sn1899   |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 25.76977 | 4.920797 | 5.057085 | 4.963409 | 4.840423 | 5.089940 | 4.943862 |
| Stddev | .44548   | .016709  | .068329  | .002540  | .006936  | .067220  | .006518  |
| %RSD   | 1.728711 | .3395521 | 1.351157 | .0511664 | .1432903 | 1.320648 | .1318380 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 26.13855 | 4.901522 | 5.087137 | 4.963685 | 4.839500 | 5.117258 | 4.936856 |
| #2 | 25.89594 | 4.931173 | 5.105238 | 4.965799 | 4.833995 | 5.139200 | 4.944983 |
| #3 | 25.27480 | 4.929695 | 4.978881 | 4.960743 | 4.847774 | 5.013361 | 4.949746 |

Sample Name: CCV01      Acquired: 6/26/2025 17:55:10      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1: CCV01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | Ti3361          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>4.975371</b> | <b>4.926638</b> | <b>5.033740</b> |
| Stddev | .030342         | .031873         | .026471         |
| %RSD   | .6098384        | .6469559        | .5258776        |
| #1     | 4.979833        | 4.952684        | 5.050379        |
| #2     | 5.003234        | 4.936134        | 5.047626        |
| #3     | 4.943045        | 4.891096        | 5.003215        |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>3873.215</b> | <b>37583.20</b> | <b>2798.904</b> | <b>2374.392</b> | <b>5174.056</b> |
| Stddev    | 17.427          | 178.87          | 18.526          | 20.210          | 20.953          |
| %RSD      | .4499454        | .4759413        | .6619031        | .8511498        | .4049679        |
| #1        | 3866.192        | 37536.56        | 2797.737        | 2380.244        | 5174.398        |
| #2        | 3860.395        | 37780.77        | 2780.988        | 2391.031        | 5152.934        |
| #3        | 3893.058        | 37432.26        | 2817.985        | 2351.903        | 5194.837        |

Sample Name: CCB01      Acquired: 6/26/2025 17:59:26      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1: CCB01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000177</b> | <b>-.000198</b> | <b>.0007994</b> | <b>.0012408</b> | <b>.0002014</b> | <b>-.009802</b> |
| Stddev | .001711         | .000741         | .0007064        | .0023907        | .0012796        | .004032         |
| %RSD   | 964.5277        | 375.0639        | 88.37789        | 192.6792        | 635.4096        | 41.13851        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000347</b> | <b>-.000408</b> | <b>.0001049</b> | <b>.0021055</b> | <b>.0016702</b> | <b>-.013004</b> |
| #2 | <b>-.001797</b> | <b>.000626</b>  | <b>.0007760</b> | <b>-.001462</b> | <b>-.000671</b> | <b>-.011128</b> |
| #3 | <b>.001612</b>  | <b>-.000811</b> | <b>.0015172</b> | <b>.003079</b>  | <b>-.000395</b> | <b>-.005274</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0010141</b> | <b>.0001527</b> | <b>.0002995</b> | <b>-.014681</b> | <b>-.000055</b> | <b>.0002694</b> |
| Stddev | .0010530        | .0001173        | .0000485        | .014631         | .000522         | .0001327        |
| %RSD   | 103.8345        | 76.77851        | 16.19643        | 99.66303        | 957.0439        | 49.26149        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000037</b> | <b>.0000185</b> | <b>.0002440</b> | <b>-.014519</b> | <b>.000441</b>  | <b>.0003378</b> |
| #2 | <b>.001011</b>  | <b>.0002046</b> | <b>.0003341</b> | <b>-.000131</b> | <b>-.000006</b> | <b>.0003539</b> |
| #3 | <b>.002069</b>  | <b>.0002351</b> | <b>.0003202</b> | <b>-.029392</b> | <b>-.000599</b> | <b>.0001164</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu3247          | Fe2598          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0005371</b> | <b>-.001847</b> | <b>.0002314</b> | <b>-.061169</b> | <b>.0000133</b> | <b>-.000456</b> |
| Stddev | .0005370        | .015920         | .0020513        | .014485         | .0002769        | .001301         |
| %RSD   | 99.98338        | 862.1500        | 886.5428        | 23.68047        | 2084.561        | 285.3672        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0000616</b> | <b>-.005285</b> | <b>-.001922</b> | <b>-.077710</b> | <b>.0003078</b> | <b>-.001956</b> |
| #2 | <b>.0004302</b> | <b>-.015766</b> | <b>.002162</b>  | <b>-.055050</b> | <b>-.000026</b> | <b>.000378</b>  |
| #3 | <b>.0011195</b> | <b>.015512</b>  | <b>.000454</b>  | <b>-.050748</b> | <b>-.000242</b> | <b>.000209</b>  |

|        |                 |                 |                 |                 |                 |                   |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-------------------|
| Elem   | Na8183          | V_2924          | Zn2138          | K_7698          | P_1774          | B_2496            |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm               |
| Avg    | <b>-.007942</b> | <b>-.004229</b> | <b>-.000117</b> | <b>.0020049</b> | <b>-.000677</b> | <b>F .0138745</b> |
| Stddev | .003647         | .004060         | .000118         | .0003551        | .002156         | .0007407          |
| %RSD   | 45.92383        | 96.00132        | 100.7168        | 17.71262        | 318.3471        | 5.338319          |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.010844</b> | <b>-.001282</b> | <b>-.000009</b> | <b>.0022604</b> | <b>-.002694</b> | <b>.0137732</b> |
| #2 | <b>-.009134</b> | <b>-.002545</b> | <b>-.000099</b> | <b>.0021548</b> | <b>.001596</b>  | <b>.0146607</b> |
| #3 | <b>-.003848</b> | <b>-.008860</b> | <b>-.000242</b> | <b>.0015994</b> | <b>-.000934</b> | <b>.0131898</b> |

Sample Name: CCB01      Acquired: 6/26/2025 17:59:26      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1: CCB01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mo2020          | S_1820          | Si2516          | Sn1899          | Ti3361          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000328</b> | <b>-.003012</b> | <b>-.000965</b> | <b>.0003837</b> | <b>.0020653</b> | <b>.0049011</b> |
| Stddev | .000322         | .003519         | .001356         | .0008994        | .0032678        | .0020377        |
| %RSD   | 98.19653        | 116.8275        | 140.4294        | 234.4059        | 158.2232        | 41.57621        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000268</b> | <b>-.000806</b> | <b>.000377</b>  | <b>.0003205</b> | <b>-.001420</b> | <b>.0037147</b> |
| #2 | <b>-.000040</b> | <b>-.001160</b> | <b>-.000940</b> | <b>-.000482</b> | <b>.002555</b>  | <b>.0037346</b> |
| #3 | <b>-.000677</b> | <b>-.007071</b> | <b>-.002333</b> | <b>.001313</b>  | <b>.005061</b>  | <b>.0072540</b> |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.0005338</b> |
| Stddev | .0000115        |
| %RSD   | 2.159098        |

|    |                 |
|----|-----------------|
| #1 | <b>.0005328</b> |
| #2 | <b>.0005227</b> |
| #3 | <b>.0005457</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>4002.946</b> | <b>39063.11</b> | <b>2835.895</b> | <b>2463.237</b> | <b>5930.874</b> |
| Stddev    | 10.846          | 64.96           | 12.616          | 1.349           | 10.847          |
| %RSD      | .2709574        | .1662939        | .4448748        | .0547779        | .1828872        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>4015.409</b> | <b>39047.94</b> | <b>2848.982</b> | <b>2464.791</b> | <b>5942.228</b> |
| #2 | <b>3995.645</b> | <b>39007.08</b> | <b>2834.894</b> | <b>2462.560</b> | <b>5920.617</b> |
| #3 | <b>3997.784</b> | <b>39134.32</b> | <b>2823.809</b> | <b>2462.361</b> | <b>5929.777</b> |

Sample Name: Q2389-04      Acquired: 6/26/2025 18:03:55      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      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>-.003313</b> | <b>-.000054</b> | <b>.0025397</b> | <b>-.000035</b> | <b>.0023384</b> | <b>.1830433</b> | <b>.2897017</b> |
| Stddev | .003045         | .002355         | .0008855        | .000979         | .0031042        | .0171698        | .0013733        |
| %RSD   | 91.90833        | 4343.553        | 34.86682        | 2786.783        | 132.7489        | 9.380184        | .4740297        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000764 | .002245  | .0027035 | .000963  | .0001316 | .1898580 | .2884303 |
| #2 | -.002490 | -.002462 | .0015838 | -.000075 | .0009957 | .1957597 | .2911581 |
| #3 | -.006685 | .000055  | .0033320 | -.000994 | .0058880 | .1635123 | .2895166 |

| Elem   | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          | Cu3247          | Fe2598          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0004464</b> | <b>.0002652</b> | <b>7.800139</b> | <b>.0004357</b> | <b>.0058223</b> | <b>.0121069</b> | <b>.0165382</b> |
| Stddev | .0000205        | .0000396        | .026697         | .0004285        | .0004395        | .0003474        | .0050106        |
| %RSD   | 4.590975        | 14.93999        | .3422680        | 98.34690        | 7.548446        | 2.869553        | 30.29713        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0004656 | .0002908 | 7.771772 | .0002165 | .0061775 | .0124886 | .0222550 |
| #2 | .0004248 | .0002851 | 7.803870 | .0009295 | .0053308 | .0118091 | .0144506 |
| #3 | .0004489 | .0002195 | 7.824775 | .0001611 | .0059585 | .0120230 | .0129089 |

| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na8183          | V_2924          | Zn2138          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2100312</b> | <b>3.328030</b> | <b>.0030833</b> | <b>-.001317</b> | <b>322.8077</b> | <b>-.004797</b> | <b>.0881137</b> |
| Stddev | .0012528        | .033093         | .0002617        | .001239         | .9168           | .004365         | .0003672        |
| %RSD   | .5964712        | .9943769        | 8.487414        | 94.10522        | .2840117        | 90.99656        | .4167572        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2112264 | 3.290311 | .0030085 | -.000477 | 323.8546 | -.009709 | .0877343 |
| #2 | .2101393 | 3.341583 | .0033742 | -.000734 | 322.1481 | -.001366 | .0881393 |
| #3 | .2087278 | 3.352194 | .0028671 | -.002741 | 322.4205 | -.003314 | .0884674 |

| Elem   | K_7698          | P_1774          | B_2496          | Mo2020          | S_1820          | Si2516          | Sn1899          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.086657</b> | <b>.0106045</b> | <b>.0352992</b> | <b>-.001860</b> | <b>.9082652</b> | <b>1.164937</b> | <b>-.001006</b> |
| Stddev | .005244         | .0016390        | .0019098        | .000362         | .0024706        | .008418         | .000455         |
| %RSD   | .2513147        | 15.45615        | 5.410201        | 19.46409        | .2720093        | .7226434        | 45.24874        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.081663 | .0115748 | .0373472 | -.001999 | .9065589 | 1.165320 | -.000516 |
| #2 | 2.092120 | .0115265 | .0335670 | -.002132 | .9071385 | 1.173157 | -.001087 |
| #3 | 2.086189 | .0087121 | .0349834 | -.001449 | .9110983 | 1.156333 | -.001416 |



Sample Name: Q2389-04      Acquired: 6/26/2025 18:03:55      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | Ti3361   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0012008 | -.025262 | .0502616 |
| Stddev | .0012784 | .011629  | .0002863 |
| %RSD   | 106.4656 | 46.03521 | .5695851 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0021146 | -.031155 | .0503607 |
| #2 | .0017480 | -.032766 | .0499389 |
| #3 | -.000260 | -.011866 | .0504851 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 3916.044 | 37205.16 | 2913.086 | 2397.522 | 5133.178 |
| Stddev    | 11.303   | 233.34   | 20.090   | 9.097    | 7.704    |
| %RSD      | .2886401 | .6271732 | .6896518 | .3794207 | .1500892 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 3923.279 | 37093.75 | 2891.297 | 2387.043 | 5136.676 |
| #2 | 3903.019 | 37473.33 | 2917.085 | 2403.389 | 5124.346 |
| #3 | 3921.834 | 37048.41 | 2930.876 | 2402.134 | 5138.513 |

Sample Name: Q2394-04      Acquired: 6/26/2025 18:08:28      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      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>-.001383</b> | <b>-.000519</b> | <b>.0025564</b> | <b>.0002892</b> | <b>.0023103</b> | <b>.2841645</b> | <b>.3150791</b> |
| Stddev | .004572         | .000536         | .0007281        | .0038979        | .0015087        | .0098337        | .0012461        |
| %RSD   | 330.5319        | 103.3403        | 28.48008        | 1348.022        | 65.30419        | 3.460554        | .3955026        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.006400 | -.000147 | .0033913 | -.002756 | .0005682 | .2729224 | .3164716 |
| #2 | -.000298 | -.001134 | .0022243 | -.001058 | .0031775 | .2911690 | .3146969 |
| #3 | .002549  | -.000276 | .0020535 | .004682  | .0031852 | .2884019 | .3140688 |

| Elem   | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          | Cu3247          | Fe2598          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0003842</b> | <b>.0002823</b> | <b>5.405367</b> | <b>.0007829</b> | <b>.0143440</b> | <b>.0100405</b> | <b>.1474847</b> |
| Stddev | .0000349        | .0000571        | .026954         | .0007443        | .0002797        | .0004344        | .0143897        |
| %RSD   | 9.094688        | 20.21069        | .4986473        | 95.07959        | 1.949969        | 4.326075        | 9.756739        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0003859 | .0002934 | 5.434336 | .0002678 | .0144581 | .0105242 | .1418075 |
| #2 | .0004183 | .0002205 | 5.381028 | .0016363 | .0145485 | .0099133 | .1367996 |
| #3 | .0003484 | .0003330 | 5.400737 | .0004445 | .0140252 | .0096839 | .1638470 |

| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na8183          | V_2924          | Zn2138          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.5122940</b> | <b>3.874190</b> | <b>.0054739</b> | <b>-.000525</b> | <b>314.0931</b> | <b>.0028712</b> | <b>.1059365</b> |
| Stddev | .0012463        | .060362         | .0004568        | .000498         | .3674           | .0055875        | .0007806        |
| %RSD   | .2432786        | 1.558058        | 8.344525        | 94.93961        | .1169810        | 194.6032        | .7368322        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .5135174 | 3.943566 | .0059948 | -.000992 | 313.6817 | .0049264 | .1059014 |
| #2 | .5123385 | 3.845321 | .0052845 | -.000001 | 314.3888 | -.003453 | .1067340 |
| #3 | .5110260 | 3.833685 | .0051422 | -.000581 | 314.2086 | .007140  | .1051740 |

| Elem   | K_7698          | P_1774          | B_2496          | Mo2020          | S_1820          | Si2516          | Sn1899          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.5778775</b> | <b>.0093641</b> | <b>.0441517</b> | <b>-.001436</b> | <b>.5078250</b> | <b>.5389224</b> | <b>-.000277</b> |
| Stddev | .0057211        | .0011651        | .0003472        | .000710         | .0043402        | .0033820        | .000562         |
| %RSD   | .9900213        | 12.44253        | .7863903        | 49.47867        | .8546596        | .6275526        | 202.7197        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .5762960 | .0103649 | .0437541 | -.001741 | .5124775 | .5350315 | -.000223 |
| #2 | .5731135 | .0080850 | .0443949 | -.000624 | .5038855 | .5411572 | .000256  |
| #3 | .5842230 | .0096424 | .0443061 | -.001943 | .5071120 | .5405786 | -.000863 |

Sample Name: Q2394-04      Acquired: 6/26/2025 18:08:28      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Elem   | Ti3361          | Li6707          | Sr4077          |
|--------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.0037352</b> | <b>-.029546</b> | <b>.0475098</b> |
| Stddev | .0025830        | .002261         | .0003168        |
| %RSD   | 69.15259        | 7.653576        | .6668647        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.0007826</b> | <b>-.030918</b> | <b>.0477890</b> |
| #2 | <b>.0055770</b> | <b>-.030784</b> | <b>.0471655</b> |
| #3 | <b>.0048460</b> | <b>-.026936</b> | <b>.0475750</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>3901.717</b> | <b>36924.32</b> | <b>2905.997</b> | <b>2367.872</b> | <b>5128.283</b> |
| Stddev    | 18.529          | 150.56          | 8.612           | 9.840           | 22.883          |
| %RSD      | .4748828        | .4077542        | .2963601        | .4155678        | .4462118        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 3899.167 | 36909.29 | 2896.054 | 2362.128 | 5109.041 |
| #2 | 3884.596 | 36781.84 | 2910.791 | 2362.253 | 5122.221 |
| #3 | 3921.389 | 37081.83 | 2911.146 | 2379.234 | 5153.587 |

Sample Name: PB168551BL      Acquired: 6/26/2025 18:13:02      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0018406 | .0010639 | .0006788 | -.001930 | .0001275 | -.025300 |
| Stddev | .0042919 | .0011667 | .0013161 | .003655  | .0028680 | .011413  |
| %RSD   | 233.1806 | 109.6691 | 193.8759 | 189.3729 | 2249.814 | 45.11300 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0058554 | .0007870 | -.000114 | -.000440 | -.000263 | -.038419 |
| #2 | .0023496 | .0000605 | -.000048 | .000745  | -.002525 | -.019824 |
| #3 | -.002683 | .0023441 | .002198  | -.006095 | .003171  | -.017656 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2144   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000026 | .0000335 | .0000748 | -.025497 | -.000064 | .0001440 |
| Stddev | .001361  | .0000924 | .0000327 | .032793  | .000635  | .0002717 |
| %RSD   | 5320.978 | 276.0158 | 43.73076 | 128.6188 | 984.8245 | 188.7229 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.000319 | -.000016 | .0001069 | -.005883 | -.000636 | .0004503 |
| #2 | .001458  | .000140  | .0000415 | -.063355 | -.000177 | .0000498 |
| #3 | -.001216 | -.000023 | .0000761 | -.007252 | .000619  | -.000068 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu3247   | Fe2598   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0000456 | -.011853 | -.001167 | -.044891 | .0002572 | -.000501 |
| Stddev | .0004731 | .015084  | .001683  | .024225  | .0001413 | .000488  |
| %RSD   | 1038.448 | 127.2645 | 144.1787 | 53.96366 | 54.95119 | 97.35123 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0005276 | -.024244 | .000382  | -.068148 | .0003938 | -.000201 |
| #2 | .0000271 | -.016257 | -.000926 | -.019802 | .0002664 | -.000238 |
| #3 | -.000418 | .004944  | -.002958 | -.046724 | .0001115 | -.001063 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na8183   | V_2924   | Zn2138   | K_7698   | P_1774   | B_2496   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0469398 | -.007818 | -.000224 | .0010272 | -.000792 | .0038942 |
| Stddev | .0148895 | .006385  | .000287  | .0007322 | .000829  | .0010989 |
| %RSD   | 31.72037 | 81.66269 | 128.1923 | 71.27998 | 104.7102 | 28.21802 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0640946 | -.000449 | -.000002 | .0002476 | .000021  | .0027248 |
| #2 | .0373714 | -.011327 | -.000122 | .0017004 | -.001636 | .0049053 |
| #3 | .0393534 | -.011680 | -.000548 | .0011336 | -.000760 | .0040525 |

Sample Name: PB168551BL      Acquired: 6/26/2025 18:13:02      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                   |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-------------------|
| Elem   | Mo2020          | S_1820          | Si2516          | Sn1899          | Ti3361          | Li6707            |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm               |
| Avg    | <b>-.000874</b> | <b>-.000962</b> | <b>-.001023</b> | <b>-.000265</b> | <b>-.002550</b> | <b>F .0857696</b> |
| Stddev | .000070         | .002217         | .000367         | .000627         | .002646         | .0103176          |
| %RSD   | 8.023577        | 230.5511        | 35.91804        | 236.7889        | 103.7657        | 12.02942          |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000829</b> | <b>-.000622</b> | <b>-.001410</b> | <b>-.000349</b> | <b>-.005477</b> | <b>.0952514</b> |
| #2 | <b>-.000954</b> | <b>-.003329</b> | <b>-.000679</b> | <b>.000400</b>  | <b>-.000330</b> | <b>.0872755</b> |
| #3 | <b>-.000838</b> | <b>.001066</b>  | <b>-.000981</b> | <b>-.000845</b> | <b>-.001842</b> | <b>.0747818</b> |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.0002359</b> |
| Stddev | .0000612        |
| %RSD   | 25.93313        |

|    |                 |
|----|-----------------|
| #1 | <b>.0002813</b> |
| #2 | <b>.0002600</b> |
| #3 | <b>.0001663</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>4010.015</b> | <b>39205.35</b> | <b>2879.703</b> | <b>2458.715</b> | <b>5934.128</b> |
| Stddev    | 9.192           | 246.83          | 20.418          | 21.373          | 6.757           |
| %RSD      | .2292338        | .6295738        | .7090356        | .8692567        | .1138641        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>4020.610</b> | <b>39422.25</b> | <b>2898.930</b> | <b>2470.958</b> | <b>5941.623</b> |
| #2 | <b>4005.279</b> | <b>39257.03</b> | <b>2858.273</b> | <b>2471.150</b> | <b>5932.257</b> |
| #3 | <b>4004.157</b> | <b>38936.78</b> | <b>2881.906</b> | <b>2434.036</b> | <b>5928.503</b> |

Sample Name: PB168551BS      Acquired: 6/26/2025 18:17:30      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7212602</b> | <b>1.972669</b> | <b>.9299680</b> | <b>1.924093</b> | <b>.8004047</b> | <b>2.018718</b> |
| Stddev | .0018828        | .003051         | .0003477        | .005077         | .0019911        | .028206         |
| %RSD   | .2610507        | .1546709        | .0373838        | .2638491        | .2487672        | 1.397210        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7224834 | 1.976136 | .9303593 | 1.929916 | .8016311 | 2.006379 |
| #2 | .7222053 | 1.971475 | .9296947 | 1.921766 | .7981073 | 2.050991 |
| #3 | .7190920 | 1.970395 | .9298499 | 1.920597 | .8014758 | 1.998785 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1997042</b> | <b>.1996304</b> | <b>.1863026</b> | <b>.9936453</b> | <b>.3985114</b> | <b>.1906174</b> |
| Stddev | .0022072        | .0021860        | .0001565        | .0353052        | .0007750        | .0004971        |
| %RSD   | 1.105235        | 1.095023        | .0839862        | 3.553101        | .1944792        | .2607992        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1987762 | .1991548 | .1864735 | .9644929 | .3991819 | .1909977 |
| #2 | .2022239 | .2020151 | .1861664 | 1.032901 | .3976629 | .1907995 |
| #3 | .1981124 | .1977214 | .1862679 | .983542  | .3986896 | .1900549 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu3247          | Fe2598          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3105344</b> | <b>2.996619</b> | <b>.2062392</b> | <b>1.956523</b> | <b>.4762752</b> | <b>.0693825</b> |
| Stddev | .0043490        | .017964         | .0018640        | .043925         | .0002728        | .0010741        |
| %RSD   | 1.400476        | .5994651        | .9038038        | 2.245032        | .0572741        | 1.548124        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3105401 | 2.998528 | .2051085 | 1.995384 | .4759613 | .0686063 |
| #2 | .3148805 | 2.977777 | .2083906 | 1.965321 | .4764104 | .0689328 |
| #3 | .3061826 | 3.013552 | .2052185 | 1.908866 | .4764541 | .0706084 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na8183          | V_2924          | Zn2138          | K_7698          | P_1774          | B_2496          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.859124</b> | <b>.2917798</b> | <b>.2068069</b> | <b>8.681857</b> | <b>5.341559</b> | <b>.2945569</b> |
| Stddev | .041224         | .0053054        | .0010515        | .151346         | .002244         | .0056445        |
| %RSD   | 1.441851        | 1.818279        | .5084627        | 1.743239        | .0420191        | 1.916258        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.859042 | .2973200 | .2070117 | 8.756339 | 5.340868 | .2920237 |
| #2 | 2.900389 | .2912740 | .2056680 | 8.781528 | 5.339741 | .3010242 |
| #3 | 2.817941 | .2867455 | .2077409 | 8.507704 | 5.344068 | .2906228 |

Sample Name: PB168551BS      Acquired: 6/26/2025 18:17:30      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |            |          |          |          |          |
|--------|----------|------------|----------|----------|----------|----------|
| Elem   | Mo2020   | S_1820     | Si2516   | Sn1899   | Ti3361   | Li6707   |
| Units  | ppm      | ppm        | ppm      | ppm      | ppm      | ppm      |
| Avg    | .3904981 | F -.000777 | .9300585 | .6579565 | .1908537 | .2164066 |
| Stddev | .0007817 | .001847    | .0114656 | .0010932 | .0016525 | .0039147 |
| %RSD   | .2001752 | 237.8502   | 1.232781 | .1661516 | .8658530 | 1.808960 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3913942 | -.000919 | .9269265 | .6586857 | .1889456 | .2119306 |
| #2 | .3901433 | .001138  | .9427646 | .6566996 | .1917906 | .2191913 |
| #3 | .3899567 | -.002548 | .9204843 | .6584842 | .1918248 | .2180979 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .1994378 |
| Stddev | .0015087 |
| %RSD   | .7564504 |

|    |          |
|----|----------|
| #1 | .1983972 |
| #2 | .2011680 |
| #3 | .1987483 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 4036.998 | 39216.68 | 2904.427 | 2466.703 | 5776.553 |
| Stddev    | 7.201    | 118.44   | 29.491   | 14.884   | 9.145    |
| %RSD      | .1783673 | .3020057 | 1.015369 | .6033927 | .1583058 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4044.232 | 39080.87 | 2895.642 | 2450.329 | 5785.397 |
| #2 | 4029.831 | 39298.53 | 2880.327 | 2479.412 | 5767.135 |
| #3 | 4036.932 | 39270.63 | 2937.312 | 2470.368 | 5777.127 |

Sample Name: PB168613BL      Acquired: 6/26/2025 18:21:52      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0011614 | .0026556 | .0008883 | .0014347 | -.000937 | -.024307 | -.000254 |
| Stddev | .0014731 | .0014934 | .0018126 | .0015145 | .002588  | .019428  | .000712  |
| %RSD   | 126.8352 | 56.23699 | 204.0550 | 105.5679 | 276.3318 | 79.92752 | 280.8377 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0026265 | .0021124 | .0029813 | -.000303 | -.003731 | -.030103 | -.000599 |
| #2 | .0011773 | .0015098 | -.000166 | .002135  | -.000458 | -.040178 | .000565  |
| #3 | -.000320 | .0043445 | -.000150 | .002473  | .001379  | -.002641 | -.000726 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2144   | Ca3736   | Cr2677   | Co2286   | Cu3247   | Fe2598   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0000828 | .0000987 | -.011273 | .0000569 | .0003311 | .0001125 | -.013785 |
| Stddev | .0000244 | .0000151 | .011399  | .0004463 | .0002558 | .0001807 | .005918  |
| %RSD   | 29.47982 | 15.28877 | 101.1157 | 783.7559 | 77.23608 | 160.6281 | 42.93398 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0000814 | .0000837 | -.020529 | .0001629 | .0002429 | .0000211 | -.013067 |
| #2 | .0001079 | .0000985 | -.014749 | .0004408 | .0006193 | -.000004 | -.008258 |
| #3 | .0000591 | .0001139 | .001459  | -.000433 | .0001312 | .000321  | -.020030 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na8183   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0003325 | -.025075 | -.000023 | .0005777 | .0141751 | .0003023 | .0000860 |
| Stddev | .0008178 | .023567  | .000206  | .0011144 | .0096534 | .0037311 | .0004417 |
| %RSD   | 245.9669 | 93.98636 | 882.9198 | 192.8975 | 68.10109 | 1234.318 | 513.8649 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000288 | -.021602 | .000012  | -.000635 | .0126278 | -.003274 | .0005441 |
| #2 | .001259  | -.050186 | -.000244 | .000812  | .0245087 | .000010  | .0000510 |
| #3 | .000026  | -.003437 | .000162  | .001556  | .0053888 | .004171  | -.000337 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7698   | P_1774   | B_2496   | Mo2020   | S_1820   | Si2516   | Sn1899   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0007436 | -.000139 | .0018025 | -.000408 | -.002020 | -.001873 | .0000578 |
| Stddev | .0004990 | .000966  | .0018997 | .000185  | .003074  | .001362  | .0001950 |
| %RSD   | 67.11084 | 694.9045 | 105.3887 | 45.35128 | 152.1904 | 72.71649 | 337.2229 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0001683 | .000784  | -.000331 | -.000276 | -.005347 | -.002064 | -.000143 |
| #2 | .0010593 | -.000058 | .002427  | -.000619 | .000715  | -.000425 | .000246  |
| #3 | .0010032 | -.001144 | .003312  | -.000329 | -.001428 | -.003129 | .000071  |



Sample Name: PB168613BL      Acquired: 6/26/2025 18:21:52      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | Ti3361   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0007080 | .0005879 | -.000006 |
| Stddev | .0032635 | .0032020 | .000231  |
| %RSD   | 460.9734 | 544.7019 | 3986.001 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0019348 | -.000410 | .000056  |
| #2 | .0031802 | -.001996 | .000188  |
| #3 | -.002991 | .004170  | -.000261 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 4057.459 | 39247.47 | 2906.805 | 2462.571 | 6005.131 |
| Stddev    | 10.556   | 290.90   | 31.615   | 14.984   | 7.737    |
| %RSD      | .2601667 | .7411943 | 1.087606 | .6084722 | .1288381 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4066.388 | 39571.63 | 2942.630 | 2479.432 | 6009.287 |
| #2 | 4045.808 | 39161.63 | 2882.818 | 2457.503 | 5996.205 |
| #3 | 4060.179 | 39009.15 | 2894.967 | 2450.779 | 6009.902 |

Sample Name: PB168613BS      Acquired: 6/26/2025 18:26:21      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.6979669</b> | <b>1.910049</b> | <b>.8976067</b> | <b>1.864897</b> | <b>.7951444</b> | <b>1.957805</b> |
| Stddev | .0041135        | .005138         | .0017474        | .000252         | .0060885        | .021036         |
| %RSD   | .5893476        | .2690068        | .1946726        | .0134980        | .7657158        | 1.074454        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6932636 | 1.905526 | .8956553 | 1.865177 | .8006077 | 1.981575 |
| #2 | .7008926 | 1.908986 | .8981384 | 1.864689 | .7885807 | 1.941590 |
| #3 | .6997447 | 1.915636 | .8990265 | 1.864825 | .7962449 | 1.950251 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1959988</b> | <b>.1970121</b> | <b>.1801397</b> | <b>.9804652</b> | <b>.3897239</b> | <b>.1843244</b> |
| Stddev | .0005913        | .0012111        | .0004103        | .0167126        | .0010646        | .0004052        |
| %RSD   | .3016820        | .6147186        | .2277748        | 1.704557        | .2731539        | .2198066        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1957635 | .1973565 | .1797074 | .9939121 | .3902967 | .1844486 |
| #2 | .1955613 | .1980137 | .1801878 | .9857291 | .3903795 | .1838716 |
| #3 | .1966715 | .1956662 | .1805238 | .9617544 | .3884956 | .1846529 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu3247          | Fe2598          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3061514</b> | <b>2.898613</b> | <b>.1980285</b> | <b>1.893527</b> | <b>.4597524</b> | <b>.0682838</b> |
| Stddev | .0018499        | .013214         | .0019969        | .010088         | .0012232        | .0005203        |
| %RSD   | .6042397        | .4558742        | 1.008401        | .5327369        | .2660681        | .7619078        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3066643 | 2.912461 | .1991227 | 1.899857 | .4586506 | .0685907 |
| #2 | .3076907 | 2.886141 | .1992392 | 1.881894 | .4595379 | .0685777 |
| #3 | .3040992 | 2.897236 | .1957237 | 1.898831 | .4610687 | .0676831 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na8183          | V_2924          | Zn2138          | K_7698          | P_1774          | B_2496          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.819389</b> | <b>.2863599</b> | <b>.2038285</b> | <b>8.612729</b> | <b>5.144353</b> | <b>.2909431</b> |
| Stddev | .013741         | .0050931        | .0007431        | .081386         | .009170         | .0022840        |
| %RSD   | .4873675        | 1.778569        | .3645766        | .9449511        | .1782529        | .7850318        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.833723 | .2884406 | .2030286 | 8.653055 | 5.134583 | .2931433 |
| #2 | 2.818113 | .2805558 | .2044974 | 8.519053 | 5.152773 | .2911023 |
| #3 | 2.806330 | .2900831 | .2039594 | 8.666078 | 5.145704 | .2885837 |

Sample Name: PB168613BS      Acquired: 6/26/2025 18:26:21      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |            |          |          |          |          |
|--------|----------|------------|----------|----------|----------|----------|
| Elem   | Mo2020   | S_1820     | Si2516   | Sn1899   | Ti3361   | Li6707   |
| Units  | ppm      | ppm        | ppm      | ppm      | ppm      | ppm      |
| Avg    | .3853798 | F -.003222 | .9331220 | .6492746 | .1945084 | .1969940 |
| Stddev | .0006853 | .002635    | .0078643 | .0012854 | .0035328 | .0043906 |
| %RSD   | .1778253 | 81.77017   | .8427917 | .1979731 | 1.816278 | 2.228792 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3854730 | -.005302 | .9361759 | .6481162 | .1955113 | .1999663 |
| #2 | .3846527 | -.000259 | .9390014 | .6490501 | .1974313 | .1919510 |
| #3 | .3860138 | -.004106 | .9241889 | .6506574 | .1905825 | .1990647 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .1954346 |
| Stddev | .0001867 |
| %RSD   | .0955162 |

|    |          |
|----|----------|
| #1 | .1955311 |
| #2 | .1952194 |
| #3 | .1955532 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 4018.371 | 39049.78 | 2864.761 | 2463.886 | 5766.974 |
| Stddev    | 12.361   | 193.80   | 11.201   | 10.275   | 11.207   |
| %RSD      | .3076184 | .4962782 | .3909924 | .4170240 | .1943223 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4004.564 | 38936.35 | 2852.270 | 2463.670 | 5756.023 |
| #2 | 4022.139 | 39273.55 | 2873.912 | 2474.267 | 5766.479 |
| #3 | 4028.409 | 38939.44 | 2868.100 | 2453.720 | 5778.420 |

Sample Name: Q2381-01DL2X10      Acquired: 6/26/2025 18:30:42      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      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>.0157493</b> | <b>-.003046</b> | <b>.0801918</b> | <b>.0173195</b> | <b>.0042945</b> | <b>27.04945</b> | <b>.1353264</b> |
| Stddev | .0023966        | .001322         | .0005346        | .0049622        | .0029158        | .04058          | .0005999        |
| %RSD   | 15.21719        | 43.38531        | .6666275        | 28.65110        | 67.89713        | .1500339        | .4432769        |
| #1     | .0170571        | -.002824        | .0807542        | .0136701        | .0026057        | 27.09619        | .1347724        |
| #2     | .0172075        | -.001850        | .0801308        | .0229697        | .0076614        | 27.02313        | .1359635        |
| #3     | .0129833        | -.004465        | .0796903        | .0153185        | .0026164        | 27.02904        | .1352433        |
| Elem   | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          | Cu3247          | Fe2598          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0018508</b> | <b>-.000363</b> | <b>7.469265</b> | <b>.0389100</b> | <b>.0329928</b> | <b>.0760510</b> | <b>53.10195</b> |
| Stddev | .0000556        | .000020         | .036815         | .0012500        | .0002420        | .0005319        | .10274          |
| %RSD   | 3.004082        | 5.586665        | .4928926        | 3.212507        | .7335917        | .6994235        | .1934701        |
| #1     | .0019104        | -.000341        | 7.479460        | .0375264        | .0327452        | .0755367        | 53.21778        |
| #2     | .0018003        | -.000380        | 7.428426        | .0392458        | .0332288        | .0760175        | 53.02184        |
| #3     | .0018416        | -.000369        | 7.499908        | .0399578        | .0330045        | .0765989        | 53.06624        |
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na8183          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.270823</b> | <b>7.514355</b> | <b>.0332990</b> | <b>-.001025</b> | <b>.3200940</b> | <b>.1381021</b> | <b>.1516957</b> |
| Stddev | .004588         | .079916         | .0002654        | .001035         | .0127639        | .0065260        | .0003583        |
| %RSD   | .3610607        | 1.063516        | .7969850        | 101.0176        | 3.987541        | 4.725499        | .2361807        |
| #1     | 1.274975        | 7.605713        | .0329960        | -.002210        | .3348180        | .1315290        | .1519049        |
| #2     | 1.265896        | 7.457408        | .0334107        | -.000572        | .3121677        | .1445800        | .1519001        |
| #3     | 1.271597        | 7.479945        | .0334903        | -.000294        | .3132963        | .1381971        | .1512820        |
| Elem   | K_7698          | P_1774          | B_2496          | Mo2020          | S_1820          | Si2516          | Sn1899          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.188121</b> | <b>1.125890</b> | <b>.0384979</b> | <b>-.001528</b> | <b>.6050802</b> | <b>1.642826</b> | <b>.0029286</b> |
| Stddev | .002154         | .003380         | .0010729        | .000151         | .0041958        | .016787         | .0003269        |
| %RSD   | .1812604        | .3001818        | 2.786837        | 9.852885        | .6934275        | 1.021836        | 11.16211        |
| #1     | 1.190579        | 1.123720        | .0390663        | -.001365        | .6002648        | 1.626136        | .0030158        |
| #2     | 1.187223        | 1.129784        | .0372605        | -.001554        | .6070254        | 1.659708        | .0025670        |
| #3     | 1.186562        | 1.124165        | .0391670        | -.001663        | .6079503        | 1.642635        | .0032031        |

Sample Name: Q2381-01DL2X10      Acquired: 6/26/2025 18:30:42      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Elem   | Ti3361          | Li6707          | Sr4077          |
|--------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.9000003</b> | <b>.0109150</b> | <b>.0278483</b> |
| Stddev | .0061962        | .0014688        | .0002946        |
| %RSD   | .6884645        | 13.45639        | 1.057802        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.9025184</b> | <b>.0123453</b> | <b>.0281791</b> |
| #2 | <b>.8929415</b> | <b>.0109890</b> | <b>.0276142</b> |
| #3 | <b>.9045409</b> | <b>.0094106</b> | <b>.0277516</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>4167.447</b> | <b>39774.93</b> | <b>2971.094</b> | <b>2535.148</b> | <b>5658.834</b> |
| Stddev    | 3.581           | 293.36          | 13.416          | 22.200          | 6.463           |
| %RSD      | .0859198        | .7375438        | .4515346        | .8757012        | .1142033        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4168.082 | 39574.25 | 2980.058 | 2528.376 | 5661.851 |
| #2 | 4163.592 | 40111.61 | 2977.553 | 2559.945 | 5651.414 |
| #3 | 4170.668 | 39638.94 | 2955.671 | 2517.122 | 5663.236 |

Sample Name: Q2381-01DUPDL2X10      Acquired: 6/26/2025 18:35:00      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0156580 | -.003209 | .0791987 | .0158086 | .0077753 | 27.45079 | .1378424 |
| Stddev | .0028416 | .000955  | .0006672 | .0011870 | .0022614 | .16975   | .0000664 |
| %RSD   | 18.14805 | 29.77641 | .8424434 | 7.508699 | 29.08497 | .6183836 | .0482033 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0179349 | -.002156 | .0792032 | .0144987 | .0103337 | 27.62638 | .1378913 |
| #2 | .0124734 | -.003449 | .0798637 | .0161139 | .0069493 | 27.43845 | .1377667 |
| #3 | .0165657 | -.004021 | .0785293 | .0168131 | .0060431 | 27.28755 | .1378691 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2144   | Ca3736   | Cr2677   | Co2286   | Cu3247   | Fe2598   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0019107 | -.000465 | 7.529744 | .0380951 | .0321369 | .0763313 | 53.72449 |
| Stddev | .0001664 | .000030  | .058078  | .0012885 | .0006935 | .0008093 | .17785   |
| %RSD   | 8.708922 | 6.422220 | .7713140 | 3.382393 | 2.158020 | 1.060197 | .3310489 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0020999 | -.000484 | 7.596799 | .0388816 | .0329193 | .0758963 | 53.92225 |
| #2 | .0017871 | -.000430 | 7.497048 | .0387956 | .0315979 | .0758325 | 53.67357 |
| #3 | .0018451 | -.000480 | 7.495384 | .0366080 | .0318937 | .0772650 | 53.57765 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na8183   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.294067 | 7.656743 | .0323668 | -.000407 | .3300796 | .1346282 | .1530649 |
| Stddev | .003736  | .032221  | .0006655 | .000696  | .0035195 | .0107464 | .0002832 |
| %RSD   | .2886964 | .4208146 | 2.056052 | 171.1926 | 1.066250 | 7.982266 | .1850376 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.297096 | 7.693902 | .0329598 | -.000594 | .3269779 | .1448011 | .1529810 |
| #2 | 1.289893 | 7.639765 | .0324935 | .000364  | .3293564 | .1356956 | .1533807 |
| #3 | 1.295212 | 7.636562 | .0316471 | -.000990 | .3339045 | .1233880 | .1528332 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7698   | P_1774   | B_2496   | Mo2020   | S_1820   | Si2516   | Sn1899   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.179803 | 1.122351 | .0399448 | -.001226 | .5997622 | 1.637717 | .0028656 |
| Stddev | .004092  | .003387  | .0011310 | .000402  | .0018510 | .005457  | .0006040 |
| %RSD   | .3468244 | .3018091 | 2.831503 | 32.77021 | .3086193 | .3332291 | 21.07701 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.178725 | 1.122137 | .0387342 | -.001644 | .5976981 | 1.637580 | .0034915 |
| #2 | 1.176358 | 1.125841 | .0409744 | -.001192 | .6003138 | 1.632330 | .0022863 |
| #3 | 1.184326 | 1.119076 | .0401259 | -.000843 | .6012747 | 1.643242 | .0028188 |

Sample Name: Q2381-01DUPDL2X10      Acquired: 6/26/2025 18:35:00      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Elem   | Ti3361          | Li6707          | Sr4077          |
|--------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.9085022</b> | <b>.0083966</b> | <b>.0282016</b> |
| Stddev | .0038342        | .0043020        | .0006103        |
| %RSD   | .4220318        | 51.23476        | 2.164193        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.9040758</b> | <b>.0034862</b> | <b>.0285135</b> |
| #2 | <b>.9106362</b> | <b>.0102010</b> | <b>.0285930</b> |
| #3 | <b>.9107946</b> | <b>.0115024</b> | <b>.0274983</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>4185.267</b> | <b>39940.25</b> | <b>2997.940</b> | <b>2539.678</b> | <b>5676.642</b> |
| Stddev    | 8.816           | 171.44          | 14.875          | 14.173          | 6.153           |
| %RSD      | .2106318        | .4292403        | .4961629        | .5580709        | .1084001        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4176.113 | 40104.42 | 3013.861 | 2554.439 | 5670.381 |
| #2 | 4193.700 | 39762.36 | 2995.559 | 2526.177 | 5682.682 |
| #3 | 4185.988 | 39953.96 | 2984.399 | 2538.419 | 5676.861 |

Sample Name: Q2381-01LDL2X50      Acquired: 6/26/2025 18:39:18      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      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>.0052963</b> | <b>-.000359</b> | <b>.0166219</b> | <b>.0038185</b> | <b>.0011629</b> | <b>5.474202</b> | <b>.0267457</b> |
| Stddev | .0031987        | .000545         | .0004760        | .0001991        | .0009567        | .025313         | .0005516        |
| %RSD   | 60.39504        | 151.7407        | 2.863843        | 5.213070        | 82.26579        | .4624037        | 2.062532        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0073479 | -.000028 | .0161958 | .0040483 | .0001364 | 5.498467 | .0261243 |
| #2 | .0069305 | -.000989 | .0165342 | .0037008 | .0013227 | 5.447957 | .0271778 |
| #3 | .0016106 | -.000062 | .0171357 | .0037064 | .0020297 | 5.476181 | .0269349 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          | Cu3247          | Fe2598          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0003607</b> | <b>-.000028</b> | <b>1.493310</b> | <b>.0078264</b> | <b>.0066146</b> | <b>.0152679</b> | <b>10.73713</b> |
| Stddev | .0001719        | .000039         | .015165         | .0003439        | .0001862        | .0003429        | .04051          |
| %RSD   | 47.66149        | 140.4045        | 1.015538        | 4.393812        | 2.814955        | 2.245923        | .3773322        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0005321 | -.000024 | 1.477162 | .0074295 | .0064314 | .0150845 | 10.78095 |
| #2 | .0001883 | .000009  | 1.507251 | .0080340 | .0068036 | .0150558 | 10.72938 |
| #3 | .0003615 | -.000069 | 1.495518 | .0080158 | .0066087 | .0156635 | 10.70104 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na8183          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2587410</b> | <b>1.508682</b> | <b>.0063805</b> | <b>-.000722</b> | <b>.0609177</b> | <b>.0309039</b> | <b>.0308778</b> |
| Stddev | .0030227        | .014980         | .0003569        | .001590         | .0031651        | .0048662        | .0000762        |
| %RSD   | 1.168229        | .9929240        | 5.593970        | 220.1404        | 5.195671        | 15.74631        | .2469209        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2617571 | 1.524792 | .0061520 | .001045  | .0644599 | .0364868 | .0309602 |
| #2 | .2557117 | 1.506082 | .0067918 | -.002036 | .0599260 | .0286630 | .0308098 |
| #3 | .2587542 | 1.495172 | .0061977 | -.001175 | .0583673 | .0275618 | .0308634 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7698          | P_1774          | B_2496          | Mo2020          | S_1820          | Si2516          | Sn1899          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2035050</b> | <b>.2132205</b> | <b>.0073781</b> | <b>-.000892</b> | <b>.1101063</b> | <b>.3285312</b> | <b>.0001163</b> |
| Stddev | .0023014        | .0017572        | .0019656        | .000562         | .0009970        | .0020333        | .0005209        |
| %RSD   | 1.130874        | .8241274        | 26.64130        | 62.99746        | .9055271        | .6189057        | 447.6835        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2060250 | .2117641 | .0071437 | -.000257 | .1108613 | .3299118 | -.000316 |
| #2 | .2015146 | .2127252 | .0055402 | -.001325 | .1089761 | .3294856 | -.000030 |
| #3 | .2029755 | .2151722 | .0094505 | -.001093 | .1104815 | .3261963 | .000695  |



Sample Name: Q2381-01LDL2X50      Acquired: 6/26/2025 18:39:18      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Elem   | Ti3361          | Li6707          | Sr4077          |
|--------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.1831255</b> | <b>-.004425</b> | <b>.0057049</b> |
| Stddev | .0044405        | .007944         | .0001886        |
| %RSD   | 2.424813        | 179.5214        | 3.305409        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.1838450</b> | <b>-.007025</b> | <b>.0059063</b> |
| #2 | <b>.1871622</b> | <b>-.010743</b> | <b>.0056759</b> |
| #3 | <b>.1783692</b> | <b>.004493</b>  | <b>.0055325</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>4103.311</b> | <b>39229.85</b> | <b>2915.331</b> | <b>2488.765</b> | <b>5892.591</b> |
| Stddev    | 7.651           | 87.92           | 13.278          | 8.247           | 4.085           |
| %RSD      | .1864509        | .2241111        | .4554494        | .3313717        | .0693185        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>4111.841</b> | <b>39294.58</b> | <b>2900.536</b> | <b>2481.008</b> | <b>5894.897</b> |
| #2 | <b>4097.056</b> | <b>39265.20</b> | <b>2926.212</b> | <b>2487.860</b> | <b>5887.874</b> |
| #3 | <b>4101.036</b> | <b>39129.75</b> | <b>2919.246</b> | <b>2497.427</b> | <b>5895.000</b> |

Sample Name: Q2381-01MSDL2X10      Acquired: 6/26/2025 18:43:44      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      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>.0882504</b> | <b>.1883878</b> | <b>.1717443</b> | <b>.1920725</b> | <b>.0290276</b> | <b>29.92049</b> | <b>.1616664</b> |
| Stddev | .0033835        | .0027592        | .0007846        | .0044622        | .0001564        | .01591          | .0008126        |
| %RSD   | 3.833918        | 1.464617        | .4568309        | 2.323181        | .5388936        | .0531802        | .5026403        |
| #1     | .0913097        | .1865561        | .1710566        | .1942866        | .0288900        | 29.93601        | .1626036        |
| #2     | .0846164        | .1870460        | .1725989        | .1869362        | .0291977        | 29.90421        | .1611586        |
| #3     | .0888249        | .1915612        | .1715774        | .1949946        | .0289951        | 29.92124        | .1612370        |
| Elem   | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          | Cu3247          | Fe2598          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0212686</b> | <b>.0178743</b> | <b>7.015463</b> | <b>.0776702</b> | <b>.0524823</b> | <b>.1063111</b> | <b>57.26508</b> |
| Stddev | .0002231        | .0001292        | .019825         | .0004050        | .0003211        | .0010841        | .25128          |
| %RSD   | 1.048885        | .7228521        | .2825845        | .5214659        | .6118319        | 1.019751        | .4388060        |
| #1     | .0215249        | .0177255        | 7.037011        | .0775876        | .0521116        | .1065772        | 57.54725        |
| #2     | .0211632        | .0179387        | 6.997997        | .0781102        | .0526659        | .1072374        | 57.06544        |
| #3     | .0211178        | .0179586        | 7.011381        | .0773129        | .0526696        | .1051187        | 57.18256        |
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na8183          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.290805</b> | <b>7.758348</b> | <b>.0818059</b> | <b>.0070485</b> | <b>.6834869</b> | <b>.1699846</b> | <b>.1750958</b> |
| Stddev | .003124         | .074498         | .0003044        | .0010166        | .0140419        | .0061769        | .0007853        |
| %RSD   | .2420239        | .9602356        | .3720864        | 14.42271        | 2.054453        | 3.633808        | .4485270        |
| #1     | 1.294265        | 7.746703        | .0818151        | .0082210        | .6786879        | .1767401        | .1746665        |
| #2     | 1.289959        | 7.690357        | .0814970        | .0065105        | .6992992        | .1646252        | .1746186        |
| #3     | 1.288190        | 7.837983        | .0821056        | .0064139        | .6724737        | .1685884        | .1760022        |
| Elem   | K_7698          | P_1774          | B_2496          | Mo2020          | S_1820          | Si2516          | Sn1899          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.117230</b> | <b>1.661079</b> | <b>.0694288</b> | <b>.0323845</b> | <b>.5733730</b> | <b>1.503306</b> | <b>.0623910</b> |
| Stddev | .009383         | .004379         | .0007835        | .0004256        | .0031571        | .007005         | .0010248        |
| %RSD   | .4431684        | .2636120        | 1.128512        | 1.314151        | .5506143        | .4659504        | 1.642630        |
| #1     | 2.125106        | 1.663660        | .0689195        | .0327834        | .5767781        | 1.509572        | .0635638        |
| #2     | 2.119737        | 1.656023        | .0690359        | .0324336        | .5705431        | 1.504603        | .0619413        |
| #3     | 2.106849        | 1.663553        | .0703311        | .0319365        | .5727978        | 1.495744        | .0616678        |

Sample Name: Q2381-01MSDL2X10      Acquired: 6/26/2025 18:43:44      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | Ti3361   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .9615049 | .0259104 | .0490306 |
| Stddev | .0028433 | .0064338 | .0001723 |
| %RSD   | .2957173 | 24.83104 | .3513044 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .9626608 | .0226627 | .0490585 |
| #2 | .9582657 | .0217478 | .0488461 |
| #3 | .9635883 | .0333208 | .0491873 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 4170.387 | 39754.24 | 2969.412 | 2531.829 | 5636.449 |
| Stddev    | 10.394   | 138.83   | 12.131   | 4.655    | 12.973   |
| %RSD      | .2492216 | .3492280 | .4085345 | .1838650 | .2301624 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4176.190 | 39773.05 | 2957.870 | 2534.735 | 5641.490 |
| #2 | 4176.582 | 39882.71 | 2968.309 | 2534.293 | 5646.144 |
| #3 | 4158.387 | 39606.96 | 2982.057 | 2526.460 | 5621.712 |

Sample Name: CCV02      Acquired: 6/26/2025 18:48:01      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1: CCV02      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>5.026636</b> | <b>4.954864</b> | <b>4.897339</b> | <b>4.894633</b> | <b>5.034178</b> | <b>10.12521</b> | <b>10.14260</b> |
| Stddev | .002504         | .008391         | .005196         | .000994         | .010378         | .04300          | .03086          |
| %RSD   | .0498188        | .1693420        | .1060939        | .0203072        | .2061590        | .4246507        | .3042201        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 5.026103 | 4.947650 | 4.892843 | 4.895690 | 5.028729 | 10.10222 | 10.13608 |
| #2 | 5.024441 | 4.952870 | 4.903028 | 4.893718 | 5.027660 | 10.09860 | 10.11552 |
| #3 | 5.029364 | 4.964072 | 4.896146 | 4.894489 | 5.046146 | 10.17482 | 10.17619 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          | Cu3247          | Fe2598          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2465732</b> | <b>2.471569</b> | <b>24.54434</b> | <b>1.044205</b> | <b>2.466243</b> | <b>1.239463</b> | <b>4.844129</b> |
| Stddev | .0003130        | .003029         | .03110          | .005218         | .001627         | .001380         | .006327         |
| %RSD   | .1269433        | .1225429        | .1267285        | .4997515        | .0659585        | .1113351        | .1306182        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2462764 | 2.469064 | 24.51135 | 1.047117 | 2.466275 | 1.239119 | 4.851026 |
| #2 | .2465430 | 2.474935 | 24.54855 | 1.047318 | 2.464601 | 1.238287 | 4.842767 |
| #3 | .2469002 | 2.470709 | 24.57313 | 1.038181 | 2.467853 | 1.240982 | 4.838593 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na8183          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.503014</b> | <b>24.47221</b> | <b>2.469165</b> | <b>1.243491</b> | <b>25.45405</b> | <b>2.549990</b> | <b>2.591198</b> |
| Stddev | .007474         | .19422          | .001528         | .004913         | .18284          | .014156         | .011114         |
| %RSD   | .2986111        | .7936403        | .0618940        | .3951157        | .7183199        | .5551400        | .4288980        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.502759 | 24.32690 | 2.467425 | 1.243852 | 25.64254 | 2.550806 | 2.595109 |
| #2 | 2.495671 | 24.39693 | 2.470287 | 1.248214 | 25.44217 | 2.535443 | 2.599827 |
| #3 | 2.510613 | 24.69280 | 2.469785 | 1.238408 | 25.27744 | 2.563719 | 2.578657 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7698          | P_1774          | B_2496          | Mo2020          | S_1820          | Si2516          | Sn1899          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>25.48314</b> | <b>4.903983</b> | <b>4.994316</b> | <b>4.948656</b> | <b>4.805449</b> | <b>5.043466</b> | <b>4.940892</b> |
| Stddev | .55587          | .003500         | .008934         | .006567         | .015883         | .005453         | .003585         |
| %RSD   | 2.181330        | .0713622        | .1788753        | .1327089        | .3305167        | .1081104        | .0725487        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 25.98683 | 4.904019 | 4.993357 | 4.942083 | 4.818551 | 5.037502 | 4.938979 |
| #2 | 25.57586 | 4.900465 | 5.003690 | 4.948668 | 4.787784 | 5.048195 | 4.945027 |
| #3 | 24.88674 | 4.907464 | 4.985900 | 4.955218 | 4.810013 | 5.044701 | 4.938669 |

Sample Name: CCV02      Acquired: 6/26/2025 18:48:01      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1: CCV02      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | Ti3361   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | 4.971821 | 4.821144 | 5.055301 |
| Stddev | .020069  | .011969  | .013199  |
| %RSD   | .4036513 | .2482598 | .2610879 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 4.969179 | 4.809031 | 5.050161 |
| #2 | 4.953204 | 4.821438 | 5.045445 |
| #3 | 4.993080 | 4.832963 | 5.070296 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 3869.534 | 37219.84 | 2814.432 | 2341.906 | 5155.221 |
| Stddev    | 10.309   | 120.74   | 7.950    | 5.580    | 12.099   |
| %RSD      | .2664265 | .3243985 | .2824842 | .2382661 | .2346981 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 3878.184 | 37139.17 | 2808.666 | 2335.501 | 5161.117 |
| #2 | 3858.126 | 37161.70 | 2823.502 | 2345.719 | 5141.304 |
| #3 | 3872.291 | 37358.65 | 2811.128 | 2344.498 | 5163.241 |

Sample Name: CCB02      Acquired: 6/26/2025 18:52:17      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1: CCB02      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000507</b> | <b>.0004707</b> | <b>.0016168</b> | <b>.0015333</b> | <b>-.001167</b> | <b>-.006928</b> |
| Stddev | .001738         | .0007863        | .0005701        | .0026853        | .002610         | .016646         |
| %RSD   | 342.8217        | 167.0338        | 35.26109        | 175.1355        | 223.6491        | 240.2646        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .001142  | -.000253 | .0018533 | .0042126 | -.001645 | .009894  |
| #2 | -.000340 | .001308  | .0009665 | .0015453 | .001649  | -.007286 |
| #3 | -.002323 | .000357  | .0020305 | -.001158 | -.003505 | -.023393 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0005230</b> | <b>.0001193</b> | <b>.0002505</b> | <b>-.026254</b> | <b>.0002951</b> | <b>.0002622</b> |
| Stddev | .0011905        | .0000813        | .0000173        | .017997         | .0002482        | .0002896        |
| %RSD   | 227.6108        | 68.13808        | 6.891567        | 68.54962        | 84.08142        | 110.4476        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0015723 | .0001116 | .0002665 | -.042981 | .0005163 | .0000188 |
| #2 | .0007674 | .0000421 | .0002528 | -.028571 | .0000267 | .0005824 |
| #3 | -.000771 | .0002041 | .0002322 | -.007211 | .0003425 | .0001853 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu3247          | Fe2598          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0000160</b> | <b>-.026467</b> | <b>-.001140</b> | <b>-.048537</b> | <b>.0003269</b> | <b>.0004096</b> |
| Stddev | .0004482        | .010086         | .001439         | .043220         | .0003308        | .0001239        |
| %RSD   | 2794.919        | 38.10688        | 126.1905        | 89.04515        | 101.2084        | 30.24973        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0004110 | -.036406 | -.001473 | -.080730 | .0006811 | .0004522 |
| #2 | .0001081 | -.026752 | -.002383 | -.065466 | .0002735 | .0005065 |
| #3 | -.000471 | -.016241 | .000436  | .000585  | .0000260 | .0002700 |

|        |                 |                 |                 |                 |                 |                   |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-------------------|
| Elem   | Na8183          | V_2924          | Zn2138          | K_7698          | P_1774          | B_2496            |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm               |
| Avg    | <b>.0002384</b> | <b>-.003336</b> | <b>.0002466</b> | <b>.0010434</b> | <b>.0000858</b> | <b>F .0115800</b> |
| Stddev | .0054746        | .001352         | .0004575        | .0004552        | .0015733        | .0007710          |
| %RSD   | 2296.559        | 40.51581        | 185.4840        | 43.62487        | 1834.551        | 6.657820          |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.005949 | -.002412 | .0007288 | .0012379 | .0018774 | .0117059 |
| #2 | .004454  | -.004887 | .0001924 | .0013690 | -.000549 | .0122802 |
| #3 | .002210  | -.002709 | -.000181 | .0005233 | -.001071 | .0107538 |

Sample Name: CCB02      Acquired: 6/26/2025 18:52:17      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1: CCB02      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mo2020          | S_1820          | Si2516          | Sn1899          | Ti3361          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000143</b> | <b>-.001371</b> | <b>-.000904</b> | <b>.0000566</b> | <b>-.001947</b> | <b>-.011671</b> |
| Stddev | .000037         | .001810         | .000487         | .0006650        | .002586         | .005724         |
| %RSD   | 25.57856        | 132.0334        | 53.82326        | 1173.944        | 132.8084        | 49.05028        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000128</b> | <b>.000619</b>  | <b>-.000446</b> | <b>.0003384</b> | <b>-.004737</b> | <b>-.008836</b> |
| #2 | <b>-.000116</b> | <b>-.001813</b> | <b>-.001415</b> | <b>-.000703</b> | <b>.000371</b>  | <b>-.018259</b> |
| #3 | <b>-.000185</b> | <b>-.002919</b> | <b>-.000851</b> | <b>.000534</b>  | <b>-.001476</b> | <b>-.007916</b> |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.0003631</b> |
| Stddev | .0001040        |
| %RSD   | 28.63434        |

|    |                 |
|----|-----------------|
| #1 | <b>.0002527</b> |
| #2 | <b>.0004592</b> |
| #3 | <b>.0003775</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>3997.417</b> | <b>38831.97</b> | <b>2834.036</b> | <b>2439.449</b> | <b>5921.187</b> |
| Stddev    | 6.596           | 128.31          | 10.656          | 10.869          | 13.824          |
| %RSD      | .1649957        | .3304176        | .3760069        | .4455621        | .2334642        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4002.118 | 38980.08 | 2829.776 | 2449.252 | 5921.135 |
| #2 | 3989.877 | 38761.14 | 2846.164 | 2427.760 | 5907.389 |
| #3 | 4000.257 | 38754.69 | 2826.170 | 2441.336 | 5935.036 |

Sample Name: Q2381-01MSDDL2X10      Acquired: 6/26/2025 18:56:45      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      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>.0866607</b> | <b>.1889360</b> | <b>.1706319</b> | <b>.1896111</b> | <b>.0293957</b> | <b>29.66126</b> | <b>.1594380</b> |
| Stddev | .0033330        | .0024062        | .0004209        | .0018462        | .0022622        | .05842          | .0015370        |
| %RSD   | 3.846003        | 1.273556        | .2466506        | .9736562        | 7.695769        | .1969652        | .9640117        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0828121 | .1906149 | .1701822 | .1880589 | .0297154 | 29.67002 | .1576852 |
| #2 | .0885736 | .1900139 | .1710162 | .1916526 | .0314810 | 29.71482 | .1600731 |
| #3 | .0885963 | .1861793 | .1706972 | .1891216 | .0269906 | 29.59896 | .1605557 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          | Cu3247          | Fe2598          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0208843</b> | <b>.0177274</b> | <b>6.929722</b> | <b>.0761720</b> | <b>.0516816</b> | <b>.1048728</b> | <b>56.57040</b> |
| Stddev | .0004018        | .0000363        | .055802         | .0013538        | .0001321        | .0009150        | .18643          |
| %RSD   | 1.923953        | .2046210        | .8052568        | 1.777300        | .2556699        | .8724911        | .3295589        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0205543 | .0177489 | 6.865572 | .0751351 | .0518313 | .1038744 | 56.35519 |
| #2 | .0213317 | .0177478 | 6.967042 | .0756773 | .0515812 | .1056714 | 56.67355 |
| #3 | .0207668 | .0176856 | 6.956551 | .0777036 | .0516324 | .1050725 | 56.68246 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na8183          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.274234</b> | <b>7.595867</b> | <b>.0807790</b> | <b>.0062979</b> | <b>.6818835</b> | <b>.1755056</b> | <b>.1742369</b> |
| Stddev | .011832         | .100509         | .0004119        | .0007466        | .0048616        | .0102160        | .0009801        |
| %RSD   | .9285755        | 1.323201        | .5099295        | 11.85438        | .7129641        | 5.820918        | .5624864        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.260977 | 7.534061 | .0809409 | .0065994 | .6777140 | .1787004 | .1746394 |
| #2 | 1.283726 | 7.711841 | .0810854 | .0068465 | .6872235 | .1837424 | .1749517 |
| #3 | 1.277998 | 7.541699 | .0803108 | .0054477 | .6807129 | .1640740 | .1731197 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7698          | P_1774          | B_2496          | Mo2020          | S_1820          | Si2516          | Sn1899          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.097419</b> | <b>1.641571</b> | <b>.0739967</b> | <b>.0321150</b> | <b>.5633196</b> | <b>1.509859</b> | <b>.0621970</b> |
| Stddev | .015617         | .000928         | .0013963        | .0003301        | .0033296        | .017126         | .0001623        |
| %RSD   | .7445659        | .0565614        | 1.886977        | 1.027766        | .5910688        | 1.134284        | .2610203        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.081170 | 1.640529 | .0738677 | .0320797 | .5614111 | 1.492098 | .0622759 |
| #2 | 2.112315 | 1.641876 | .0726693 | .0318041 | .5671643 | 1.526271 | .0620103 |
| #3 | 2.098771 | 1.642309 | .0754530 | .0324613 | .5613835 | 1.511206 | .0623048 |



Sample Name: Q2381-01MSDDL2X10      Acquired: 6/26/2025 18:56:45      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Elem   | Ti3361          | Li6707          | Sr4077          |
|--------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.9489146</b> | <b>.0264709</b> | <b>.0485731</b> |
| Stddev | .0118870        | .0070766        | .0007477        |
| %RSD   | 1.252695        | 26.73362        | 1.539415        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.9363628</b> | <b>.0189622</b> | <b>.0478886</b> |
| #2 | <b>.9600009</b> | <b>.0330169</b> | <b>.0493711</b> |
| #3 | <b>.9503799</b> | <b>.0274336</b> | <b>.0484596</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>4141.829</b> | <b>39299.98</b> | <b>2951.395</b> | <b>2506.189</b> | <b>5607.446</b> |
| Stddev    | 10.563          | 146.46          | 11.290          | 9.900           | 7.176           |
| %RSD      | .2550344        | .3726728        | .3825367        | .3950288        | .1279720        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4141.160 | 39257.35 | 2956.887 | 2500.674 | 5604.774 |
| #2 | 4152.711 | 39463.02 | 2938.409 | 2517.618 | 5615.575 |
| #3 | 4131.617 | 39179.56 | 2958.888 | 2500.274 | 5601.990 |

Sample Name: Q2412-01      Acquired: 6/26/2025 19:05:21      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      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>.0736459</b> | <b>-.000485</b> | <b>.4767082</b> | <b>.0281234</b> | <b>.0233694</b> | <b>98.93378</b> | <b>.5276276</b> |
| Stddev | .0027924        | .002957         | .0045420        | .0012696        | .0002228        | .04427          | .0028526        |
| %RSD   | 3.791672        | 610.3643        | .9527731        | 4.514401        | .9534222        | .0447478        | .5406407        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0768349 | .001971  | .4719670 | .0272068 | .0236205 | 98.98245 | .5299867 |
| #2 | .0724641 | .000342  | .4771371 | .0275910 | .0232921 | 98.89591 | .5244573 |
| #3 | .0716387 | -.003767 | .4810204 | .0295726 | .0231955 | 98.92297 | .5284387 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          | Cu3247          | Fe2598          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0062198</b> | <b>-.001373</b> | <b>128.7338</b> | <b>.4168103</b> | <b>.0786127</b> | <b>.2028418</b> | <b>151.1051</b> |
| Stddev | .0001364        | .000088         | .3714           | .0027231        | .0008240        | .0016156        | .1502           |
| %RSD   | 2.193613        | 6.394935        | .2884866        | .6533277        | 1.048197        | .7965081        | .0994137        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0061158 | -.001354 | 129.1582 | .4153525 | .0783110 | .2009788 | 151.2226 |
| #2 | .0063743 | -.001295 | 128.5750 | .4199520 | .0779821 | .2036895 | 151.1568 |
| #3 | .0061694 | -.001468 | 128.4683 | .4151264 | .0795451 | .2038573 | 150.9359 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na8183          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.957123</b> | <b>39.55274</b> | <b>.2690792</b> | <b>-.000973</b> | <b>3.924145</b> | <b>.2779116</b> | <b>1.171892</b> |
| Stddev | .011674         | .10932          | .0017244        | .000701         | .072993         | .0006929        | .005745         |
| %RSD   | .5964727        | .2763854        | .6408602        | 72.04776        | 1.860092        | .2493159        | .4902119        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.970024 | 39.67833 | .2675382 | -.000645 | 3.869264 | .2784157 | 1.177201 |
| #2 | 1.947289 | 39.47900 | .2687577 | -.000496 | 4.006984 | .2781976 | 1.172682 |
| #3 | 1.954055 | 39.50089 | .2709418 | -.001778 | 3.896187 | .2771215 | 1.165793 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7698          | P_1774          | B_2496          | Mo2020          | S_1820          | Si2516          | Sn1899          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>6.264729</b> | <b>6.553902</b> | <b>.1116489</b> | <b>.0016887</b> | <b>2.515598</b> | <b>4.807084</b> | <b>.0268932</b> |
| Stddev | .120880         | .174750         | .0011890        | .0004027        | .074808         | .044779         | .0005616        |
| %RSD   | 1.929538        | 2.666353        | 1.064964        | 23.84558        | 2.973780        | .9315278        | 2.088361        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 6.187715 | 6.363220 | .1130036 | .0014589 | 2.433131 | 4.756707 | .0266278 |
| #2 | 6.404051 | 6.592078 | .1111648 | .0014536 | 2.534570 | 4.842364 | .0265135 |
| #3 | 6.202422 | 6.706409 | .1107783 | .0021537 | 2.579094 | 4.822181 | .0275384 |

Sample Name: Q2412-01      Acquired: 6/26/2025 19:05:21      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | Ti3361          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>1.828487</b> | <b>.0401211</b> | <b>.5494106</b> |
| Stddev | .010913         | .0015197        | .0026355        |
| %RSD   | .5968227        | 3.787808        | .4796938        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>1.834047</b> | <b>.0384261</b> | <b>.5522475</b> |
| #2 | <b>1.815914</b> | <b>.0413619</b> | <b>.5470384</b> |
| #3 | <b>1.835499</b> | <b>.0405753</b> | <b>.5489460</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>4092.255</b> | <b>40304.62</b> | <b>3125.617</b> | <b>2587.362</b> | <b>5023.817</b> |
| Stddev    | 137.571         | 134.23          | 19.108          | 14.616          | 169.156         |
| %RSD      | 3.361736        | .3330270        | .6113471        | .5649182        | 3.367079        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>4249.218</b> | <b>40365.49</b> | <b>3147.375</b> | <b>2573.228</b> | <b>5218.213</b> |
| #2 | <b>3992.613</b> | <b>40150.75</b> | <b>3111.566</b> | <b>2602.418</b> | <b>4910.146</b> |
| #3 | <b>4034.935</b> | <b>40397.63</b> | <b>3117.909</b> | <b>2586.439</b> | <b>4943.092</b> |

Sample Name: Q2423-01      Acquired: 6/26/2025 19:09:35      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      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>.1464599</b> | <b>-.004572</b> | <b>.9226329</b> | <b>.0446550</b> | <b>.0243161</b> | <b>108.3227</b> | <b>.7592899</b> |
| Stddev | .0053685        | .003120         | .0083694        | .0143515        | .0037227        | 19.4164         | .1341251        |
| %RSD   | 3.665474        | 68.25167        | .9071257        | 32.13867        | 15.30970        | 17.92461        | 17.66454        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .1506970 | -.005394 | .9308720 | .0468647 | .0271647 | 109.6718 | .7705107 |
| #2 | .1404227 | -.007199 | .9141389 | .0293267 | .0201038 | 88.2669  | .6199069 |
| #3 | .1482600 | -.001123 | .9228878 | .0577734 | .0256798 | 127.0294 | .8874521 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          | Cu3247          | Fe2598          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0095651</b> | <b>.0023635</b> | <b>62.80004</b> | <b>.3413226</b> | <b>.0980963</b> | <b>.3671075</b> | <b>181.1884</b> |
| Stddev | .0014769        | .0013150        | 10.94796        | .0038735        | .0010135        | .0585333        | 32.0356         |
| %RSD   | 15.44045        | 55.63489        | 17.43304        | 1.134840        | 1.033202        | 15.94445        | 17.68081        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0096089 | .0022725 | 63.73745 | .3407164 | .0988635 | .3724992 | 184.0680 |
| #2 | .0080667 | .0037216 | 51.41353 | .3454634 | .0984780 | .3060649 | 147.8103 |
| #3 | .0110195 | .0010964 | 73.24916 | .3377880 | .0969473 | .4227583 | 211.6870 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na8183          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.710337</b> | <b>38.89579</b> | <b>.1815178</b> | <b>-.000150</b> | <b>8.336975</b> | <b>.3339790</b> | <b>1.671235</b> |
| Stddev | .480048         | 6.81692         | .0001660        | .006790         | 1.268210        | .0568859        | .002435         |
| %RSD   | 17.71176        | 17.52611        | .0914356        | 4529.369        | 15.21188        | 17.03279        | .1457233        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.750386 | 39.51075 | .1814783 | .001611  | 8.441183 | .3343593 | 1.669816 |
| #2 | 2.211518 | 31.79222 | .1813751 | -.007647 | 7.019875 | .2769038 | 1.669841 |
| #3 | 3.169106 | 45.38439 | .1816999 | .005587  | 9.549865 | .3906738 | 1.674047 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7698          | P_1774          | B_2496          | Mo2020          | S_1820          | Si2516          | Sn1899          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>11.84129</b> | <b>9.566792</b> | <b>.1052509</b> | <b>.0014238</b> | <b>6.789551</b> | <b>8.353999</b> | <b>.0355592</b> |
| Stddev | 1.80756         | .218418         | .0202412        | .0002916        | .186448         | 1.300891        | .0017686        |
| %RSD   | 15.26485        | 2.283083        | 19.23138        | 20.47699        | 2.746099        | 15.57207        | 4.973577        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 11.90772 | 9.818574 | .1073983 | .0012361 | 7.004484 | 8.441743 | .0348944 |
| #2 | 10.00144 | 9.453569 | .0840216 | .0017597 | 6.692829 | 7.011457 | .0375638 |
| #3 | 13.61472 | 9.428231 | .1243328 | .0012757 | 6.671339 | 9.608796 | .0342193 |

Sample Name: Q2423-01      Acquired: 6/26/2025 19:09:35      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | Ti3361          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>2.063703</b> | <b>.0709574</b> | <b>.4056007</b> |
| Stddev | .377193         | .0094668        | .0714715        |
| %RSD   | 18.27746        | 13.34157        | 17.62116        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>2.107500</b> | <b>.0661404</b> | <b>.4119471</b> |
| #2 | <b>1.666524</b> | <b>.0648679</b> | <b>.3311676</b> |
| #3 | <b>2.417085</b> | <b>.0818641</b> | <b>.4736874</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>4428.570</b> | <b>42758.63</b> | <b>3406.053</b> | <b>2735.826</b> | <b>5108.062</b> |
| Stddev    | 168.589         | 194.76          | 528.761         | 14.200          | 197.639         |
| %RSD      | 3.806853        | .4554757        | 15.52416        | .5190282        | 3.869153        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>4233.902</b> | <b>42959.55</b> | <b>3329.429</b> | <b>2749.352</b> | <b>4879.856</b> |
| #2 | <b>4525.125</b> | <b>42570.69</b> | <b>3968.947</b> | <b>2721.037</b> | <b>5220.555</b> |
| #3 | <b>4526.683</b> | <b>42745.64</b> | <b>2919.785</b> | <b>2737.089</b> | <b>5223.775</b> |

Sample Name: Q2419-01      Acquired: 6/26/2025 19:13:58      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      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>.1021621</b> | <b>-.016464</b> | <b>1.862198</b> | <b>.0695109</b> | <b>.0263791</b> | <b>113.3351</b> | <b>.8957758</b> |
| Stddev | .0031820        | .002662         | .002194         | .0023049        | .0033225        | .0796           | .0012596        |
| %RSD   | 3.114657        | 16.16598        | .1178218        | 3.315891        | 12.59526        | .0701945        | .1406109        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0994293 | -.018977 | 1.862888 | .0679222 | .0261665 | 113.2433 | .8954006 |
| #2 | .1014014 | -.013675 | 1.863964 | .0684560 | .0298028 | 113.3838 | .8971803 |
| #3 | .1056555 | -.016739 | 1.859742 | .0721545 | .0231680 | 113.3782 | .8947465 |

| Elem   | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          | Cu3247          | Fe2598          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0079257</b> | <b>.0022319</b> | <b>89.15394</b> | <b>.1834595</b> | <b>.2380209</b> | <b>.6013243</b> | <b>261.6814</b> |
| Stddev | .0016168        | .0001768        | .16931          | .0024455        | .0008170        | .1013082        | .5672           |
| %RSD   | 20.39918        | 7.923245        | .1899043        | 1.332998        | .3432578        | 16.84751        | .2167614        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0074032 | .0022012 | 89.32308 | .1819634 | .2379416 | .5878276 | 261.0372 |
| #2 | .0066348 | .0024221 | 88.98446 | .1862816 | .2388746 | .5074410 | 261.9006 |
| #3 | .0097391 | .0020725 | 89.15429 | .1821334 | .2372464 | .7087042 | 262.1062 |

| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na8183          | V_2924          | Zn2138          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>3.905919</b> | <b>41.47837</b> | <b>13.96971</b> | <b>-.001881</b> | <b>11.20018</b> | <b>.3798177</b> | <b>1.391503</b> |
| Stddev | .007167         | .13998          | .02043          | .001467         | 1.47493         | .0050797        | .039842         |
| %RSD   | .1835002        | .3374842        | .1462525        | 78.00732        | 13.16877        | 1.337414        | 2.863235        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 3.903979 | 41.39013 | 13.96962 | -.001377 | 10.72194 | .3739968 | 1.367069 |
| #2 | 3.899920 | 41.40521 | 13.99019 | -.003534 | 10.02371 | .3833537 | 1.437479 |
| #3 | 3.913856 | 41.63978 | 13.94932 | -.000732 | 12.85488 | .3821026 | 1.369963 |

| Elem   | K_7698          | P_1774          | B_2496          | Mo2020          | S_1820          | Si2516          | Sn1899          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>9.209117</b> | <b>7.435085</b> | <b>.1956650</b> | <b>.0035409</b> | <b>8.895290</b> | <b>8.092257</b> | <b>.1276903</b> |
| Stddev | 1.006431        | .070802         | .0182555        | .0006364        | .076032         | 1.273141        | .0018184        |
| %RSD   | 10.92864        | .9522649        | 9.329964        | 17.97386        | .8547437        | 15.73283        | 1.424087        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 8.460384 | 7.384079 | .1984587 | .0039057 | 8.829601 | 7.844218 | .1273406 |
| #2 | 8.813773 | 7.515920 | .2123627 | .0028060 | 8.978578 | 6.961389 | .1260722 |
| #3 | 10.35319 | 7.405255 | .1761738 | .0039111 | 8.877690 | 9.471166 | .1296582 |

Sample Name: Q2419-01      Acquired: 6/26/2025 19:13:58      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | Ti3361          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>4.338728</b> | <b>.1115974</b> | <b>.5457092</b> |
| Stddev | .003409         | .0098116        | .0003345        |
| %RSD   | .0785733        | 8.791916        | .0612867        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 4.334830 | .1114869 | .5459354 |
| #2 | 4.341152 | .1214638 | .5453250 |
| #3 | 4.340203 | .1018416 | .5458672 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>5201.226</b> | <b>49694.17</b> | <b>3891.866</b> | <b>3206.731</b> | <b>4724.179</b> |
| Stddev    | 32.311          | 4807.68         | 426.806         | 260.706         | 26.742          |
| %RSD      | .6212213        | 9.674527        | 10.96663        | 8.129953        | .5660756        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 5222.826 | 52623.45 | 4140.511 | 3375.623 | 4740.952 |
| #2 | 5164.081 | 44145.63 | 4136.049 | 2906.475 | 4693.340 |
| #3 | 5216.772 | 52313.42 | 3399.039 | 3338.096 | 4738.246 |

Sample Name: Q2376-02      Acquired: 6/26/2025 19:18:21      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.003747</b> | <b>-.006735</b> | <b>.0135549</b> | <b>-.002714</b> | <b>.0187850</b> | <b>.2313945</b> |
| Stddev | .004382         | .000615         | .0030397        | .002539         | .0025360        | .0235813        |
| %RSD   | 116.9377        | 9.126201        | 22.42500        | 93.54556        | 13.49990        | 10.19096        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.007061</b> | <b>-.007272</b> | <b>.0115130</b> | <b>-.005353</b> | <b>.0216278</b> | <b>.2554459</b> |
| #2 | <b>-.005401</b> | <b>-.006065</b> | <b>.0121034</b> | <b>-.000289</b> | <b>.0179721</b> | <b>.2083133</b> |
| #3 | <b>.001221</b>  | <b>-.006870</b> | <b>.0170482</b> | <b>-.002500</b> | <b>.0167553</b> | <b>.2304244</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0166198</b> | <b>.0001606</b> | <b>.0006372</b> | <b>15.34842</b> | <b>.6860121</b> | <b>.0190438</b> |
| Stddev | .0011970        | .0003553        | .0000461        | .21601          | .0074990        | .0008310        |
| %RSD   | 7.202317        | 221.3225        | 7.228743        | 1.407390        | 1.093124        | 4.363460        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0172970</b> | <b>-.000160</b> | <b>.0006142</b> | <b>15.41554</b> | <b>.6775036</b> | <b>.0192499</b> |
| #2 | <b>.0173248</b> | <b>.000542</b>  | <b>.0006903</b> | <b>15.10682</b> | <b>.6888738</b> | <b>.0181292</b> |
| #3 | <b>.0152377</b> | <b>.000100</b>  | <b>.0006073</b> | <b>15.52291</b> | <b>.6916588</b> | <b>.0197524</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu3247          | Fe2598          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.929186</b> | <b>4.066005</b> | <b>.0788959</b> | <b>3.281137</b> | <b>.4390939</b> | <b>.0832495</b> |
| Stddev | .433204         | .025563         | .0020565        | .082303         | .0025892        | .0015646        |
| %RSD   | 14.78923        | .6287019        | 2.606562        | 2.508358        | .5896605        | 1.879463        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2.978918</b> | <b>4.095443</b> | <b>.0778351</b> | <b>3.372597</b> | <b>.4417360</b> | <b>.0814528</b> |
| #2 | <b>3.335379</b> | <b>4.053163</b> | <b>.0775864</b> | <b>3.213047</b> | <b>.4365611</b> | <b>.0839832</b> |
| #3 | <b>2.473263</b> | <b>4.049410</b> | <b>.0812662</b> | <b>3.257766</b> | <b>.4389845</b> | <b>.0843125</b> |

|        |                 |                 |                 |                |                   |                 |
|--------|-----------------|-----------------|-----------------|----------------|-------------------|-----------------|
| Elem   | Na8183          | V_2924          | Zn2138          | K_7698         | P_1774            | B_2496          |
| Units  | ppm             | ppm             | ppm             | ppm            | ppm               | ppm             |
| Avg    | <b>140.2331</b> | <b>-.013728</b> | <b>.5174254</b> | <b>^ *****</b> | <b>F 24.60580</b> | <b>.3971405</b> |
| Stddev | 13.2383         | .004051         | .0106507        | -----          | .65837            | .0599150        |
| %RSD   | 9.440175        | 29.51235        | 2.058402        | -----          | 2.675653          | 15.08659        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>136.6339</b> | <b>-.009286</b> | <b>.5051397</b> | <b>5.836018</b> | <b>25.29409</b> | <b>.4007189</b> |
| #2 | <b>154.8988</b> | <b>-.014675</b> | <b>.5240518</b> | <b>^ -----</b>  | <b>23.98213</b> | <b>.4551862</b> |
| #3 | <b>129.1667</b> | <b>-.017221</b> | <b>.5230847</b> | <b>6.204358</b> | <b>24.54118</b> | <b>.3355166</b> |



Sample Name: Q2376-02      Acquired: 6/26/2025 19:18:21      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Mo2020   | S_1820   | Si2516   | Sn1899   | Ti3361   | Li6707   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0058720 | 4.011143 | 11.63257 | .0059080 | .0110483 | -.032342 |
| Stddev | .0008451 | .111875  | 1.69770  | .0003584 | .0013692 | .009854  |
| %RSD   | 14.39250 | 2.789103 | 14.59437 | 6.066158 | 12.39270 | 30.46768 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0066837 | 4.117905 | 11.68576 | .0055098 | .0103989 | -.028579 |
| #2 | .0049970 | 3.894775 | 13.30304 | .0062048 | .0101247 | -.043523 |
| #3 | .0059354 | 4.020749 | 9.90889  | .0060094 | .0126214 | -.024925 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .0502128 |
| Stddev | .0003543 |
| %RSD   | .7054887 |

|    |          |
|----|----------|
| #1 | .0504164 |
| #2 | .0498037 |
| #3 | .0504182 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 3243.346 | 33525.31 | 2451.253 | 2168.271 | 4396.323 |
| Stddev    | 155.737  | 3109.05  | 400.208  | 177.404  | 211.251  |
| %RSD      | 4.801730 | 9.273729 | 16.32668 | 8.181798 | 4.805172 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 3087.641 | 37073.52 | 2593.742 | 2369.392 | 4188.883 |
| #2 | 3399.114 | 31278.10 | 1999.300 | 2034.023 | 4611.189 |
| #3 | 3243.283 | 32224.32 | 2760.718 | 2101.399 | 4388.895 |

Sample Name: Q2381-01ADL2X10      Acquired: 6/26/2025 19:22:46      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      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>.0869701</b> | <b>.1879495</b> | <b>.1693078</b> | <b>.1855446</b> | <b>.0278893</b> | <b>29.68378</b> | <b>.1608915</b> |
| Stddev | .0013127        | .0014203        | .0012938        | .0021089        | .0018886        | .08848          | .0015756        |
| %RSD   | 1.509360        | .7556592        | .7641772        | 1.136595        | 6.771813        | .2980778        | .9792760        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0873939 | .1894017 | .1706297 | .1873193 | .0278864 | 29.78585 | .1590850 |
| #2 | .0880186 | .1878834 | .1692497 | .1861014 | .0297793 | 29.63676 | .1619810 |
| #3 | .0854979 | .1865635 | .1680441 | .1832132 | .0260021 | 29.62875 | .1616086 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          | Cu3247          | Fe2598          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0208675</b> | <b>.0176252</b> | <b>6.923641</b> | <b>.0766008</b> | <b>.0519213</b> | <b>.1058500</b> | <b>56.31400</b> |
| Stddev | .0000618        | .0000361        | .048322         | .0005291        | .0003464        | .0007170        | .28554          |
| %RSD   | .2961140        | .2047800        | .6979233        | .6906873        | .6670916        | .6773478        | .5070451        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0208065 | .0175946 | 6.944240 | .0761335 | .0517762 | .1060970 | 56.51840 |
| #2 | .0209301 | .0176159 | 6.868433 | .0764937 | .0523167 | .1064108 | 55.98775 |
| #3 | .0208660 | .0176650 | 6.958249 | .0771753 | .0516712 | .1050422 | 56.43585 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na8183          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.276210</b> | <b>7.642629</b> | <b>.0811866</b> | <b>.0062369</b> | <b>.6974145</b> | <b>.1728212</b> | <b>.1742500</b> |
| Stddev | .001849         | .061069         | .0003384        | .0003866        | .0044365        | .0081649        | .0002072        |
| %RSD   | .1448694        | .7990551        | .4168353        | 6.199245        | .6361393        | 4.724474        | .1188854        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.278034 | 7.708826 | .0811316 | .0066054 | .6927069 | .1755216 | .1743762 |
| #2 | 1.274337 | 7.630574 | .0815491 | .0062708 | .6980186 | .1636481 | .1740109 |
| #3 | 1.276260 | 7.588487 | .0808790 | .0058344 | .7015181 | .1792938 | .1743628 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7698          | P_1774          | B_2496          | Mo2020          | S_1820          | Si2516          | Sn1899          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.117913</b> | <b>1.636684</b> | <b>.0710398</b> | <b>.0322434</b> | <b>.5750418</b> | <b>1.516831</b> | <b>.0613873</b> |
| Stddev | .008190         | .003389         | .0008282        | .0001838        | .0038945        | .004364         | .0012557        |
| %RSD   | .3866873        | .2070497        | 1.165787        | .5700401        | .6772557        | .2876913        | 2.045570        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.118790 | 1.639601 | .0719815 | .0320492 | .5768158 | 1.519624 | .0626127 |
| #2 | 2.125628 | 1.637484 | .0707131 | .0322665 | .5777335 | 1.519065 | .0614459 |
| #3 | 2.109320 | 1.632967 | .0704249 | .0324146 | .5705761 | 1.511802 | .0601034 |

Sample Name: Q2381-01ADL2X10      Acquired: 6/26/2025 19:22:46      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | Ti3361   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .9441211 | .0419486 | .0483957 |
| Stddev | .0009844 | .0010669 | .0002542 |
| %RSD   | .1042682 | 2.543385 | .5252475 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .9450665 | .0428426 | .0482246 |
| #2 | .9431018 | .0407676 | .0486878 |
| #3 | .9441949 | .0422357 | .0482746 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 4119.824 | 39153.49 | 2929.785 | 2489.928 | 5584.297 |
| Stddev    | 14.373   | 13.70    | 17.670   | .523     | 15.824   |
| %RSD      | .3488644 | .0349968 | .6031202 | .0210083 | .2833643 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4136.397 | 39137.85 | 2921.238 | 2490.030 | 5596.819 |
| #2 | 4110.778 | 39163.39 | 2918.015 | 2490.392 | 5566.512 |
| #3 | 4112.298 | 39159.22 | 2950.104 | 2489.361 | 5589.560 |

Sample Name: CCV03      Acquired: 6/26/2025 19:27:03      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      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>4.976144</b> | <b>4.907526</b> | <b>4.841031</b> | <b>4.830109</b> | <b>4.993476</b> | <b>10.09571</b> | <b>10.07975</b> |
| Stddev | .006632         | .005216         | .006812         | .011386         | .000109         | .06567          | .05306          |
| %RSD   | .1332740        | .1062909        | .1407188        | .2357205        | .0021874        | .6504253        | .5263894        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 4.973919 | 4.906024 | 4.834205 | 4.833620 | 4.993351 | 10.02311 | 10.02308 |
| #2 | 4.970911 | 4.903226 | 4.841056 | 4.817381 | 4.993553 | 10.11309 | 10.08794 |
| #3 | 4.983602 | 4.913328 | 4.847830 | 4.839325 | 4.993525 | 10.15094 | 10.12824 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          | Cu3247          | Fe2598          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2435622</b> | <b>2.444525</b> | <b>24.18801</b> | <b>1.057622</b> | <b>2.443484</b> | <b>1.234723</b> | <b>4.862134</b> |
| Stddev | .0014430        | .004208         | .09619          | .002139         | .002698         | .011043         | .013613         |
| %RSD   | .5924380        | .1721330        | .3976714        | .2022667        | .1104124        | .8943805        | .2799701        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2421606 | 2.440493 | 24.07870 | 1.055568 | 2.441758 | 1.226118 | 4.849204 |
| #2 | .2434828 | 2.444194 | 24.25973 | 1.059837 | 2.442101 | 1.230876 | 4.876339 |
| #3 | .2450432 | 2.448889 | 24.22559 | 1.057460 | 2.446593 | 1.247175 | 4.860860 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na8183          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.480697</b> | <b>24.16714</b> | <b>2.453810</b> | <b>1.240081</b> | <b>25.47536</b> | <b>2.531439</b> | <b>2.585912</b> |
| Stddev | .016092         | .20222          | .002577         | .001161         | .28894          | .006519         | .006353         |
| %RSD   | .6486852        | .8367670        | .1050282        | .0936402        | 1.134181        | .2575210        | .2456883        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.464395 | 23.96046 | 2.451882 | 1.239913 | 25.18453 | 2.524756 | 2.591226 |
| #2 | 2.481126 | 24.17638 | 2.452810 | 1.239013 | 25.47916 | 2.531780 | 2.587635 |
| #3 | 2.496570 | 24.36459 | 2.456737 | 1.241317 | 25.76237 | 2.537781 | 2.578875 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7698          | P_1774          | B_2496          | Mo2020          | S_1820          | Si2516          | Sn1899          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>25.70629</b> | <b>4.857865</b> | <b>4.952071</b> | <b>4.912282</b> | <b>4.723600</b> | <b>5.025186</b> | <b>4.885677</b> |
| Stddev | .47895          | .002840         | .049669         | .005234         | .004293         | .055101         | .010175         |
| %RSD   | 1.863174        | .0584531        | 1.003003        | .1065494        | .0908829        | 1.096492        | .2082716        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 25.44559 | 4.854587 | 4.904138 | 4.912277 | 4.723003 | 4.969479 | 4.879891 |
| #2 | 25.41423 | 4.859550 | 4.948763 | 4.907051 | 4.728160 | 5.026420 | 4.879714 |
| #3 | 26.25904 | 4.859459 | 5.003311 | 4.917519 | 4.719636 | 5.079659 | 4.897426 |

Sample Name: CCV03      Acquired: 6/26/2025 19:27:03      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | Ti3361   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | 4.930903 | 4.820037 | 5.019592 |
| Stddev | .020646  | .025861  | .028307  |
| %RSD   | .4186982 | .5365393 | .5639393 |
| #1     | 4.907502 | 4.791692 | 4.991449 |
| #2     | 4.938660 | 4.826071 | 5.019264 |
| #3     | 4.946546 | 4.842348 | 5.048061 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 3832.902 | 36673.45 | 2785.967 | 2315.938 | 5114.110 |
| Stddev    | 2.241    | 109.06   | 26.422   | 8.928    | .892     |
| %RSD      | .0584756 | .2973683 | .9483852 | .3855133 | .0174385 |
| #1        | 3831.118 | 36757.13 | 2809.978 | 2306.492 | 5114.862 |
| #2        | 3835.418 | 36713.12 | 2790.261 | 2317.085 | 5113.124 |
| #3        | 3832.170 | 36550.12 | 2757.661 | 2324.237 | 5114.343 |

Sample Name: CCB03      Acquired: 6/26/2025 19:31:18      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0006781 | .0004782 | .0008678 | .0024584 | .0001841 | -.015837 |
| Stddev | .0010023 | .0016025 | .0002792 | .0015956 | .0006419 | .025066  |
| %RSD   | 147.8062 | 335.0788 | 32.16705 | 64.90505 | 348.6432 | 158.2704 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0001804 | .0012751 | .0011799 | .0007977 | .0006130 | .007781  |
| #2 | .0018318 | .0015261 | .0006417 | .0025976 | .0004931 | -.042135 |
| #3 | .0000221 | -.001366 | .0007820 | .0039799 | -.000554 | -.013158 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2144   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0000103 | .0000527 | .0001573 | -.019384 | -.000546 | .0001756 |
| Stddev | .0003289 | .0001042 | .0000460 | .008010  | .000464  | .0001590 |
| %RSD   | 3194.720 | 197.5843 | 29.22198 | 41.32377 | 85.13019 | 90.54253 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.000362 | .0000051 | .0001856 | -.011025 | -.000452 | .0000387 |
| #2 | .000260  | -.000019 | .0001822 | -.026992 | -.000135 | .0003501 |
| #3 | .000133  | .000172  | .0001043 | -.020135 | -.001050 | .0001381 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu3247   | Fe2598   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0002513 | .0013970 | -.000787 | -.051121 | .0000271 | -.001176 |
| Stddev | .0006037 | .0081823 | .001704  | .034930  | .0005584 | .000351  |
| %RSD   | 240.2188 | 585.6869 | 216.5855 | 68.32802 | 2062.447 | 29.83620 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0004460 | .0091338 | -.000601 | -.070891 | .0002925 | -.000926 |
| #2 | -.000426 | -.007168 | .000817  | -.071681 | .0004033 | -.001577 |
| #3 | .000734  | .002225  | -.002577 | -.010790 | -.000615 | -.001025 |

|        |          |          |          |          |          |            |
|--------|----------|----------|----------|----------|----------|------------|
| Elem   | Na8183   | V_2924   | Zn2138   | K_7698   | P_1774   | B_2496     |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm        |
| Avg    | -.015897 | -.002962 | -.000145 | .0002130 | -.000930 | F .0103891 |
| Stddev | .006935  | .005132  | .000274  | .0007192 | .000516  | .0004091   |
| %RSD   | 43.62688 | 173.2556 | 188.4345 | 337.7035 | 55.49984 | 3.937535   |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.012117 | -.008521 | -.000070 | -.000278 | -.001491 | .0103880 |
| #2 | -.023901 | .001597  | .000083  | -.000122 | -.000474 | .0099806 |
| #3 | -.011673 | -.001963 | -.000449 | .001039  | -.000826 | .0107987 |

Sample Name: CCB03      Acquired: 6/26/2025 19:31:18      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Elem   | Mo2020          | S_1820          | Si2516          | Sn1899          | Ti3361          | Li6707          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000679</b> | <b>.0007596</b> | <b>-.000700</b> | <b>-.000095</b> | <b>-.001114</b> | <b>.0026822</b> |
| Stddev | .000550         | .0010236        | .000432         | .000446         | .004069         | .0022295        |
| %RSD   | 81.02675        | 134.7494        | 61.68825        | 468.7764        | 365.2092        | 83.12001        |
| #1     | -.000063        | .0001262        | -.000204        | .000264         | -.005637        | .0028574        |
| #2     | -.000853        | .0002121        | -.000905        | -.000594        | .002250         | .0003703        |
| #3     | -.001120        | .0019405        | -.000990        | .000045         | .000044         | .0048189        |

| Elem   | Sr4077          |
|--------|-----------------|
| Units  | ppm             |
| Avg    | <b>.0000240</b> |
| Stddev | .0002839        |
| %RSD   | 1184.403        |
| #1     | .0003304        |
| #2     | -.000230        |
| #3     | -.000029        |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>4016.192</b> | <b>39025.49</b> | <b>2825.621</b> | <b>2447.115</b> | <b>5945.527</b> |
| Stddev    | 4.143           | 285.04          | 24.284          | 13.415          | 3.997           |
| %RSD      | .1031462        | .7303981        | .8594181        | .5481921        | .0672249        |
| #1        | 4013.081        | 38886.56        | 2836.879        | 2436.728        | 5940.917        |
| #2        | 4020.894        | 38836.56        | 2842.233        | 2442.358        | 5947.648        |
| #3        | 4014.600        | 39353.36        | 2797.751        | 2462.261        | 5948.017        |

Sample Name: Q2409-02      Acquired: 6/26/2025 19:35:48      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      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>-.007005</b> | <b>.0015473</b> | <b>.0310529</b> | <b>-.006680</b> | <b>.0137008</b> | <b>.4156561</b> | <b>.1529069</b> |
| Stddev | .001626         | .0004993        | .0009489        | .001798         | .0025723        | .0215946        | .0012467        |
| %RSD   | 23.21538        | 32.27053        | 3.055734        | 26.90847        | 18.77499        | 5.195303        | .8153404        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.008725</b> | <b>.0012640</b> | <b>.0300070</b> | <b>-.004931</b> | <b>.0135491</b> | <b>.3974291</b> | <b>.1535278</b> |
| #2 | <b>-.006798</b> | <b>.0021239</b> | <b>.0312932</b> | <b>-.006587</b> | <b>.0112077</b> | <b>.4395059</b> | <b>.1514716</b> |
| #3 | <b>-.005492</b> | <b>.0012541</b> | <b>.0318586</b> | <b>-.008523</b> | <b>.0163456</b> | <b>.4100332</b> | <b>.1537212</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          | Cu3247          | Fe2598          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000052</b> | <b>.0131812</b> | <b>32.78869</b> | <b>.0023576</b> | <b>.0156703</b> | <b>.0170535</b> | <b>.1855319</b> |
| Stddev | .000073         | .0000250        | .12520          | .0008840        | .0003508        | .0005252        | .0233977        |
| %RSD   | 139.5061        | .1897764        | .3818359        | 37.49694        | 2.238727        | 3.079654        | 12.61113        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000134</b> | <b>.0131532</b> | <b>32.65742</b> | <b>.0026922</b> | <b>.0154508</b> | <b>.0173408</b> | <b>.1881311</b> |
| #2 | <b>-.000028</b> | <b>.0131892</b> | <b>32.80188</b> | <b>.0013551</b> | <b>.0160749</b> | <b>.0164473</b> | <b>.1609432</b> |
| #3 | <b>.000005</b>  | <b>.0132012</b> | <b>32.90677</b> | <b>.0030255</b> | <b>.0154851</b> | <b>.0173724</b> | <b>.2075215</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na8183          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1012877</b> | <b>2.826446</b> | <b>.0016044</b> | <b>-.000221</b> | <b>391.2045</b> | <b>.0009372</b> | <b>.1160519</b> |
| Stddev | .0012813        | .032547         | .0005278        | .001152         | 2.9512          | .0029154        | .0012163        |
| %RSD   | 1.264965        | 1.151508        | 32.89768        | 521.5251        | .7543841        | 311.0681        | 1.048054        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.1019078</b> | <b>2.858642</b> | <b>.0016216</b> | <b>.000617</b>  | <b>392.0125</b> | <b>.0033085</b> | <b>.1172082</b> |
| #2 | <b>.0998144</b> | <b>2.793560</b> | <b>.0021233</b> | <b>-.001535</b> | <b>387.9334</b> | <b>.0018208</b> | <b>.1161640</b> |
| #3 | <b>.1021410</b> | <b>2.827135</b> | <b>.0010681</b> | <b>.000255</b>  | <b>393.6675</b> | <b>-.002318</b> | <b>.1147834</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7698          | P_1774          | B_2496          | Mo2020          | S_1820          | Si2516          | Sn1899          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.252389</b> | <b>.1341899</b> | <b>.0270279</b> | <b>-.004851</b> | <b>1.456376</b> | <b>1.467640</b> | <b>.0003663</b> |
| Stddev | .012824         | .0023245        | .0004866        | .000183         | .004111         | .005531         | .0011182        |
| %RSD   | 1.023930        | 1.732271        | 1.800318        | 3.765057        | .2822650        | .3768729        | 305.2444        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1.241622</b> | <b>.1368611</b> | <b>.0274785</b> | <b>-.004801</b> | <b>1.461088</b> | <b>1.463591</b> | <b>.0002814</b> |
| #2 | <b>1.248969</b> | <b>.1326266</b> | <b>.0270933</b> | <b>-.004700</b> | <b>1.453524</b> | <b>1.465387</b> | <b>.0015246</b> |
| #3 | <b>1.266576</b> | <b>.1330820</b> | <b>.0265119</b> | <b>-.005054</b> | <b>1.454516</b> | <b>1.473942</b> | <b>-.000707</b> |



Sample Name: Q2409-02      Acquired: 6/26/2025 19:35:48      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | Ti3361   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0046663 | -.032978 | .2182662 |
| Stddev | .0001083 | .010066  | .0010038 |
| %RSD   | 2.321301 | 30.52206 | .4599115 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0046411 | -.040833 | .2174350 |
| #2 | .0045728 | -.021632 | .2179822 |
| #3 | .0047850 | -.036470 | .2193815 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 3750.965 | 34875.82 | 2763.598 | 2243.570 | 4901.270 |
| Stddev    | 17.223   | 211.58   | 6.053    | 25.631   | 22.570   |
| %RSD      | .4591690 | .6066691 | .2190347 | 1.142414 | .4604982 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 3731.317 | 34637.83 | 2765.679 | 2216.549 | 4875.896 |
| #2 | 3758.124 | 34946.99 | 2768.336 | 2246.626 | 4908.803 |
| #3 | 3763.454 | 35042.63 | 2756.779 | 2267.536 | 4919.110 |

Sample Name: Q2409-02DUP      Acquired: 6/26/2025 19:40:20      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      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>-.006139</b> | <b>.0034065</b> | <b>.0322402</b> | <b>-.005405</b> | <b>.0141624</b> | <b>.4450030</b> | <b>.1473424</b> |
| Stddev | .003600         | .0012896        | .0012287        | .003210         | .0027868        | .0267642        | .0011844        |
| %RSD   | 58.63577        | 37.85658        | 3.810954        | 59.39774        | 19.67739        | 6.014388        | .8038678        |
| #1     | <b>-.002096</b> | <b>.0043002</b> | <b>.0312975</b> | <b>-.001698</b> | <b>.0110920</b> | <b>.4755097</b> | <b>.1470769</b> |
| #2     | <b>-.008997</b> | <b>.0019281</b> | <b>.0336298</b> | <b>-.007227</b> | <b>.0148636</b> | <b>.4340303</b> | <b>.1486370</b> |
| #3     | <b>-.007323</b> | <b>.0039911</b> | <b>.0317934</b> | <b>-.007290</b> | <b>.0165316</b> | <b>.4254688</b> | <b>.1463132</b> |
| Elem   | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          | Cu3247          | Fe2598          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0000129</b> | <b>.0128077</b> | <b>31.72664</b> | <b>.0141749</b> | <b>.0153095</b> | <b>.0156777</b> | <b>.2176920</b> |
| Stddev | .0000354        | .0000106        | .06588          | .0006745        | .0003054        | .0007741        | .0132991        |
| %RSD   | 274.6826        | .0828842        | .2076559        | 4.758482        | 1.994887        | 4.937437        | 6.109149        |
| #1     | <b>.0000236</b> | <b>.0128009</b> | <b>31.71186</b> | <b>.0149206</b> | <b>.0156180</b> | <b>.0165636</b> | <b>.2078693</b> |
| #2     | <b>-.000027</b> | <b>.0128024</b> | <b>31.79866</b> | <b>.0136073</b> | <b>.0150073</b> | <b>.0151316</b> | <b>.2328260</b> |
| #3     | <b>.000042</b>  | <b>.0128200</b> | <b>31.66941</b> | <b>.0139968</b> | <b>.0153033</b> | <b>.0153380</b> | <b>.2123806</b> |
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na8183          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0985940</b> | <b>2.688442</b> | <b>.0097270</b> | <b>.0000403</b> | <b>377.0997</b> | <b>.0021646</b> | <b>.1113386</b> |
| Stddev | .0007254        | .009581         | .0002867        | .0009201        | 3.6590          | .0110552        | .0008740        |
| %RSD   | .7357842        | .3563660        | 2.947403        | 2282.862        | .9702907        | 510.7166        | .7849567        |
| #1     | <b>.0989516</b> | <b>2.687218</b> | <b>.0099346</b> | <b>-.001009</b> | <b>380.4602</b> | <b>.0127862</b> | <b>.1105130</b> |
| #2     | <b>.0977591</b> | <b>2.679532</b> | <b>.0098464</b> | <b>.000710</b>  | <b>377.6370</b> | <b>-.009278</b> | <b>.1112488</b> |
| #3     | <b>.0990711</b> | <b>2.698576</b> | <b>.0093998</b> | <b>.000420</b>  | <b>373.2017</b> | <b>.002986</b>  | <b>.1122540</b> |
| Elem   | K_7698          | P_1774          | B_2496          | Mo2020          | S_1820          | Si2516          | Sn1899          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.220251</b> | <b>.1278363</b> | <b>.0232714</b> | <b>-.003344</b> | <b>1.404949</b> | <b>1.451812</b> | <b>.0005597</b> |
| Stddev | .007627         | .0022351        | .0006906        | .000500         | .001000         | .006807         | .0009594        |
| %RSD   | .6250511        | 1.748408        | 2.967407        | 14.96549        | .0711745        | .4688693        | 171.4193        |
| #1     | <b>1.229054</b> | <b>.1273825</b> | <b>.0238008</b> | <b>-.002771</b> | <b>1.404887</b> | <b>1.459654</b> | <b>-.000504</b> |
| #2     | <b>1.216089</b> | <b>.1302635</b> | <b>.0235230</b> | <b>-.003567</b> | <b>1.403982</b> | <b>1.447434</b> | <b>.001360</b>  |
| #3     | <b>1.215610</b> | <b>.1258629</b> | <b>.0224903</b> | <b>-.003695</b> | <b>1.405979</b> | <b>1.448347</b> | <b>.000823</b>  |

Sample Name: Q2409-02DUP      Acquired: 6/26/2025 19:40:20      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | Ti3361   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0078571 | -.027776 | .2098538 |
| Stddev | .0006575 | .003692  | .0002770 |
| %RSD   | 8.368006 | 13.29252 | .1320004 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0073519 | -.024162 | .2098145 |
| #2 | .0086005 | -.031542 | .2101483 |
| #3 | .0076189 | -.027623 | .2095985 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 3848.894 | 35976.50 | 2841.520 | 2313.522 | 5026.276 |
| Stddev    | 5.277    | 109.73   | 10.628   | 7.116    | 4.185    |
| %RSD      | .1371074 | .3050117 | .3740210 | .3075835 | .0832547 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 3852.906 | 36103.21 | 2830.827 | 2321.511 | 5024.949 |
| #2 | 3850.859 | 35912.09 | 2841.651 | 2307.863 | 5030.963 |
| #3 | 3842.916 | 35914.21 | 2852.082 | 2311.190 | 5022.915 |

Sample Name: Q2409-02LX5      Acquired: 6/26/2025 19:44:52      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      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>-.002273</b> | <b>.0006317</b> | <b>.0060365</b> | <b>-.002963</b> | <b>.0001701</b> | <b>.0589318</b> | <b>.0281374</b> |
| Stddev | .001872         | .0026621        | .0010009        | .003288         | .0019431        | .0257063        | .0004073        |
| %RSD   | 82.36475        | 421.4015        | 16.58113        | 110.9399        | 1142.137        | 43.62045        | 1.447596        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000156</b> | <b>-.000821</b> | <b>.0049127</b> | <b>-.004373</b> | <b>.0019745</b> | <b>.0876244</b> | <b>.0277767</b> |
| #2 | <b>-.002953</b> | <b>-.000988</b> | <b>.0063645</b> | <b>-.005311</b> | <b>.0004228</b> | <b>.0379999</b> | <b>.0280564</b> |
| #3 | <b>-.003708</b> | <b>.003704</b>  | <b>.0068322</b> | <b>.000794</b>  | <b>-.001887</b> | <b>.0511712</b> | <b>.0285791</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          | Cu3247          | Fe2598          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000139</b> | <b>.0024401</b> | <b>6.092091</b> | <b>.0013583</b> | <b>.0045497</b> | <b>.0026011</b> | <b>.0237732</b> |
| Stddev | .000013         | .0000548        | .021296         | .0000964        | .0003530        | .0001889        | .0277186        |
| %RSD   | 9.346467        | 2.244554        | .3495744        | 7.096095        | 7.759723        | 7.261455        | 116.5961        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000149</b> | <b>.0023819</b> | <b>6.109020</b> | <b>.0013392</b> | <b>.0047821</b> | <b>.0024966</b> | <b>.0513871</b> |
| #2 | <b>-.000125</b> | <b>.0024905</b> | <b>6.099072</b> | <b>.0012729</b> | <b>.0041434</b> | <b>.0024876</b> | <b>-.004049</b> |
| #3 | <b>-.000144</b> | <b>.0024480</b> | <b>6.068180</b> | <b>.0014628</b> | <b>.0047235</b> | <b>.0028192</b> | <b>.023981</b>  |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na8183          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0232413</b> | <b>.5123098</b> | <b>.0008222</b> | <b>-.000310</b> | <b>82.35132</b> | <b>-.002237</b> | <b>.0207547</b> |
| Stddev | .0010259        | .0198098        | .0002637        | .001085         | .24267          | .004824         | .0001497        |
| %RSD   | 4.413982        | 3.866767        | 32.07857        | 349.4735        | .2946789        | 215.6249        | .7212204        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0234274</b> | <b>.5283966</b> | <b>.0008497</b> | <b>-.001298</b> | <b>82.27528</b> | <b>-.005887</b> | <b>.0207810</b> |
| #2 | <b>.0241613</b> | <b>.5183497</b> | <b>.0005458</b> | <b>.000851</b>  | <b>82.15578</b> | <b>.003232</b>  | <b>.0205936</b> |
| #3 | <b>.0221351</b> | <b>.4901830</b> | <b>.0010711</b> | <b>-.000483</b> | <b>82.62291</b> | <b>-.004057</b> | <b>.0208895</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7698          | P_1774          | B_2496          | Mo2020          | S_1820          | Si2516          | Sn1899          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1971955</b> | <b>.0243798</b> | <b>.0075277</b> | <b>-.001887</b> | <b>.2832632</b> | <b>.2799917</b> | <b>-.001841</b> |
| Stddev | .0012484        | .0016524        | .0005714        | .000207         | .0036623        | .0000277        | .000440         |
| %RSD   | .6330892        | 6.777697        | 7.590495        | 10.94775        | 1.292912        | .0098952        | 23.89606        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.1962468</b> | <b>.0255984</b> | <b>.0080149</b> | <b>-.001804</b> | <b>.2832429</b> | <b>.2799603</b> | <b>-.001336</b> |
| #2 | <b>.1967298</b> | <b>.0224990</b> | <b>.0068988</b> | <b>-.001735</b> | <b>.2869356</b> | <b>.2800022</b> | <b>-.002050</b> |
| #3 | <b>.1986098</b> | <b>.0250421</b> | <b>.0076696</b> | <b>-.002123</b> | <b>.2796111</b> | <b>.2800127</b> | <b>-.002138</b> |

Sample Name: Q2409-02LX5      Acquired: 6/26/2025 19:44:52      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | Ti3361   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0006239 | .0551760 | .0398189 |
| Stddev | .0029539 | .0063562 | .0003898 |
| %RSD   | 473.4795 | 11.51989 | .9789994 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0027176 | .0609670 | .0394640 |
| #2 | -.002755 | .0561855 | .0397565 |
| #3 | .001909  | .0483754 | .0402361 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 4003.786 | 38130.76 | 2894.239 | 2409.166 | 5486.069 |
| Stddev    | 6.287    | 791.20   | 6.726    | 39.259   | 9.799    |
| %RSD      | .1570185 | 2.074966 | .2324013 | 1.629567 | .1786099 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 3997.278 | 37817.55 | 2891.270 | 2396.249 | 5475.707 |
| #2 | 4009.825 | 39030.61 | 2889.509 | 2453.256 | 5487.315 |
| #3 | 4004.256 | 37544.11 | 2901.939 | 2377.993 | 5495.185 |

Sample Name: Q2409-02MS      Acquired: 6/26/2025 19:49:18      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      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>.8366131</b> | <b>1.907646</b> | <b>1.007871</b> | <b>1.944502</b> | <b>.8326470</b> | <b>2.524128</b> | <b>.3480975</b> |
| Stddev | .0019691        | .007246         | .003769         | .005921         | .0021444        | .003795         | .0010322        |
| %RSD   | .2353685        | .3798245        | .3739630        | .3044832        | .2575433        | .1503557        | .2965281        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .8343469 | 1.899655 | 1.003976 | 1.937877 | .8308829 | 2.527913 | .3478699 |
| #2 | .8375856 | 1.909498 | 1.008136 | 1.946350 | .8350339 | 2.524149 | .3492245 |
| #3 | .8379068 | 1.913786 | 1.011500 | 1.949278 | .8320243 | 2.520323 | .3471980 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          | Cu3247          | Fe2598          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1964215</b> | <b>.2201664</b> | <b>31.90817</b> | <b>.4215261</b> | <b>.2182870</b> | <b>.3054243</b> | <b>3.172839</b> |
| Stddev | .0011484        | .0005457        | .01537          | .0002878        | .0008684        | .0015405        | .011573         |
| %RSD   | .5846502        | .2478437        | .0481762        | .0682817        | .3978500        | .5043730        | .3647485        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .1951653 | .2197561 | 31.90417 | .4214281 | .2188084 | .3039695 | 3.182242 |
| #2 | .1974173 | .2199574 | 31.89519 | .4218501 | .2172844 | .3070381 | 3.176361 |
| #3 | .1966821 | .2207857 | 31.92515 | .4213000 | .2187681 | .3052654 | 3.159915 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na8183          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2949546</b> | <b>4.567516</b> | <b>.5108063</b> | <b>.0702425</b> | <b>358.8192</b> | <b>.3203761</b> | <b>.3205054</b> |
| Stddev | .0006063        | .022493         | .0010018        | .0006569        | 1.2490          | .0013726        | .0024569        |
| %RSD   | .2055593        | .4924655        | .1961213        | .9351878        | .3480794        | .4284476        | .7665700        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2943279 | 4.566302 | .5106774 | .0704368 | 357.8011 | .3203715 | .3188325 |
| #2 | .2955382 | 4.545654 | .5098752 | .0695104 | 360.2129 | .3217510 | .3233261 |
| #3 | .2949978 | 4.590592 | .5118663 | .0707804 | 358.4436 | .3190057 | .3193575 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7698          | P_1774          | B_2496          | Mo2020          | S_1820          | Si2516          | Sn1899          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>13.56451</b> | <b>6.365767</b> | <b>.2952048</b> | <b>.4098409</b> | <b>1.360677</b> | <b>2.349253</b> | <b>.7257602</b> |
| Stddev | .15483          | .013740         | .0020836        | .0012632        | .007440         | .016825         | .0010394        |
| %RSD   | 1.141424        | .2158375        | .7058050        | .3082041        | .5468088        | .7161824        | .1432152        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 13.68021 | 6.363125 | .2934528 | .4083844 | 1.352452 | 2.340447 | .7256143 |
| #2 | 13.62470 | 6.353541 | .2975088 | .4106352 | 1.366939 | 2.368653 | .7268648 |
| #3 | 13.38863 | 6.380636 | .2946529 | .4105032 | 1.362640 | 2.338658 | .7248015 |

Sample Name: Q2409-02MS      Acquired: 6/26/2025 19:49:18      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | Ti3361          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.2086401</b> | <b>.1571598</b> | <b>.4049011</b> |
| Stddev | .0026121        | .0042344        | .0006034        |
| %RSD   | 1.251976        | 2.694328        | .1490180        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.2099110</b> | <b>.1557835</b> | <b>.4050230</b> |
| #2 | <b>.2056358</b> | <b>.1619111</b> | <b>.4054342</b> |
| #3 | <b>.2103737</b> | <b>.1537847</b> | <b>.4042461</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>3848.078</b> | <b>36502.67</b> | <b>2878.960</b> | <b>2349.479</b> | <b>5011.266</b> |
| Stddev    | 6.463           | 35.98           | 10.876          | 4.316           | 16.166          |
| %RSD      | .1679632        | .0985740        | .3777781        | .1837102        | .3225980        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 3848.464 | 36510.56 | 2888.720 | 2348.273 | 5008.637 |
| #2 | 3854.340 | 36463.39 | 2867.236 | 2345.895 | 5028.586 |
| #3 | 3841.431 | 36534.04 | 2880.924 | 2354.271 | 4996.575 |

Sample Name: Q2409-02MSD      Acquired: 6/26/2025 19:53:48      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      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>.8500458</b> | <b>1.941595</b> | <b>1.022096</b> | <b>1.972824</b> | <b>.8504427</b> | <b>2.486974</b> | <b>.3466826</b> |
| Stddev | .0049659        | .002788         | .000618         | .003996         | .0039013        | .041880         | .0021163        |
| %RSD   | .5841921        | .1436153        | .0604427        | .2025464        | .4587343        | 1.683986        | .6104494        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .8546475 | 1.939222 | 1.022607 | 1.969386 | .8459511 | 2.494607 | .3451432 |
| #2 | .8507078 | 1.940897 | 1.022272 | 1.977208 | .8529862 | 2.441802 | .3458085 |
| #3 | .8447821 | 1.944666 | 1.021410 | 1.971879 | .8523910 | 2.524513 | .3490959 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          | Cu3247          | Fe2598          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1974836</b> | <b>.2227495</b> | <b>30.41247</b> | <b>.4297003</b> | <b>.2219106</b> | <b>.3081209</b> | <b>3.183665</b> |
| Stddev | .0017921        | .0000984        | .05134          | .0011125        | .0006593        | .0021707        | .009239         |
| %RSD   | .9074477        | .0441514        | .1688170        | .2589089        | .2971243        | .7045056        | .2901942        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .1963560 | .2226576 | 30.45905 | .4287876 | .2226329 | .3072086 | 3.193583 |
| #2 | .1965447 | .2228532 | 30.35742 | .4309396 | .2217579 | .3065552 | 3.175302 |
| #3 | .1995500 | .2227376 | 30.42094 | .4293737 | .2213410 | .3105988 | 3.182109 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na8183          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2941149</b> | <b>4.513373</b> | <b>.5201647</b> | <b>.0714723</b> | <b>344.1797</b> | <b>.3306835</b> | <b>.3230363</b> |
| Stddev | .0012950        | .004043         | .0009288        | .0014745        | .7479           | .0063117        | .0013602        |
| %RSD   | .4403014        | .0895865        | .1785672        | 2.063094        | .2173021        | 1.908672        | .4210631        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2955959 | 4.513280 | .5191229 | .0726409 | 344.6100 | .3330234 | .3229004 |
| #2 | .2935538 | 4.517462 | .5204649 | .0698156 | 343.3161 | .3354910 | .3244593 |
| #3 | .2931952 | 4.509376 | .5209063 | .0719603 | 344.6131 | .3235360 | .3217491 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7698          | P_1774          | B_2496          | Mo2020          | S_1820          | Si2516          | Sn1899          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>13.70671</b> | <b>6.442056</b> | <b>.2948091</b> | <b>.4161802</b> | <b>1.285770</b> | <b>2.242215</b> | <b>.7358985</b> |
| Stddev | .21602          | .005126         | .0021813        | .0013252        | .003736         | .029025         | .0015380        |
| %RSD   | 1.576028        | .0795718        | .7399005        | .3184231        | .2906030        | 1.294489        | .2090022        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 13.48049 | 6.436272 | .2952739 | .4149547 | 1.281459 | 2.220517 | .7349284 |
| #2 | 13.72881 | 6.446035 | .2924328 | .4175865 | 1.287758 | 2.230942 | .7350951 |
| #3 | 13.91084 | 6.443862 | .2967204 | .4159995 | 1.288091 | 2.275185 | .7376718 |



Sample Name: Q2409-02MSD      Acquired: 6/26/2025 19:53:48      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | Ti3361          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.2150411</b> | <b>.1521026</b> | <b>.3999213</b> |
| Stddev | .0030362        | .0038376        | .0013311        |
| %RSD   | 1.411930        | 2.523052        | .3328460        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.2131812</b> | <b>.1477720</b> | <b>.3992674</b> |
| #2 | <b>.2133973</b> | <b>.1550815</b> | <b>.3990437</b> |
| #3 | <b>.2185448</b> | <b>.1534542</b> | <b>.4014529</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>3835.124</b> | <b>36139.57</b> | <b>2882.996</b> | <b>2320.534</b> | <b>5005.392</b> |
| Stddev    | 14.465          | 93.99           | 25.044          | 11.757          | 16.898          |
| %RSD      | .3771711        | .2600645        | .8686676        | .5066426        | .3376043        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>3831.546</b> | <b>36075.73</b> | <b>2902.848</b> | <b>2317.828</b> | <b>4993.058</b> |
| #2 | <b>3822.784</b> | <b>36095.48</b> | <b>2891.279</b> | <b>2310.366</b> | <b>4998.464</b> |
| #3 | <b>3851.042</b> | <b>36247.49</b> | <b>2854.860</b> | <b>2333.408</b> | <b>5024.653</b> |

Sample Name: Q2409-02A      Acquired: 6/26/2025 19:58:16      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .8190957 | 1.844872 | .9776655 | 1.886033 | .8008806 | 2.411802 | .3490772 |
| Stddev | .0015432 | .003478  | .0012231 | .002658  | .0032109 | .018986  | .0026678 |
| %RSD   | .1884045 | .1885314 | .1251017 | .1409162 | .4009215 | .7872116 | .7642397 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .8197108 | 1.847118 | .9775692 | 1.884212 | .7972446 | 2.399079 | .3520721 |
| #2 | .8173398 | 1.840865 | .9764935 | 1.884805 | .8033266 | 2.402701 | .3482042 |
| #3 | .8202365 | 1.846632 | .9789339 | 1.889083 | .8020705 | 2.433625 | .3469553 |

| Elem   | Be2348   | Cd2144   | Ca3736   | Cr2677   | Co2286   | Cu3247   | Fe2598   |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .1905605 | .2147011 | 33.32102 | .4147357 | .2127577 | .2969226 | 3.101595 |
| Stddev | .0009344 | .0001260 | .18588   | .0015999 | .0000908 | .0019038 | .022880  |
| %RSD   | .4903717 | .0586808 | .5578414 | .3857639 | .0426939 | .6411646 | .7376970 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .1915615 | .2146051 | 33.53087 | .4145293 | .2126712 | .2990753 | 3.092478 |
| #2 | .1897111 | .2146544 | 33.25514 | .4164287 | .2128523 | .2954606 | 3.127628 |
| #3 | .1904090 | .2148438 | 33.17706 | .4132490 | .2127496 | .2962319 | 3.084678 |

| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na8183   | V_2924   | Zn2138   |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .2951223 | 4.622297 | .4994353 | .0676877 | 375.1420 | .3097997 | .3224993 |
| Stddev | .0023527 | .064089  | .0003554 | .0003290 | 5.1581   | .0069132 | .0012787 |
| %RSD   | .7972031 | 1.386516 | .0711543 | .4860707 | 1.374980 | 2.231508 | .3965101 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2978206 | 4.646433 | .4997581 | .0676095 | 381.0924 | .3116508 | .3237099 |
| #2 | .2940461 | 4.670812 | .4990545 | .0674049 | 371.9424 | .3021493 | .3226260 |
| #3 | .2935001 | 4.549644 | .4994934 | .0680488 | 372.3911 | .3155988 | .3211619 |

| Elem   | K_7698   | P_1774   | B_2496   | Mo2020   | S_1820   | Si2516   | Sn1899   |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 13.42798 | 6.203361 | .2856337 | .3929947 | 1.419703 | 2.301800 | .6970030 |
| Stddev | .19680   | .003537  | .0030941 | .0003973 | .000867  | .015550  | .0016126 |
| %RSD   | 1.465591 | .0570183 | 1.083251 | .1010914 | .0610868 | .6755640 | .2313644 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 13.65052 | 6.206648 | .2889503 | .3925389 | 1.418876 | 2.319741 | .6952892 |
| #2 | 13.27690 | 6.203818 | .2851258 | .3932676 | 1.420606 | 2.292203 | .6984905 |
| #3 | 13.35651 | 6.199618 | .2828249 | .3931775 | 1.419628 | 2.293456 | .6972293 |

Sample Name: Q2409-02A      Acquired: 6/26/2025 19:58:16      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | Ti3361   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .2022468 | .1508643 | .4091968 |
| Stddev | .0011544 | .0031763 | .0022196 |
| %RSD   | .5707981 | 2.105400 | .5424273 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .2010107 | .1512434 | .4114150 |
| #2 | .2032969 | .1538340 | .4091997 |
| #3 | .2024328 | .1475154 | .4069758 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 3836.837 | 36371.25 | 2878.983 | 2336.836 | 4994.631 |
| Stddev    | 14.839   | 152.30   | 21.267   | 12.574   | 21.088   |
| %RSD      | .3867427 | .4187307 | .7386871 | .5380978 | .4222063 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 3853.845 | 36339.74 | 2854.779 | 2324.203 | 5017.888 |
| #2 | 3830.129 | 36237.17 | 2887.492 | 2336.952 | 4989.249 |
| #3 | 3826.536 | 36536.83 | 2894.678 | 2349.351 | 4976.756 |

Sample Name: CCV04      Acquired: 6/26/2025 20:02:45      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1: CCV04      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>5.058765</b> | <b>4.942820</b> | <b>4.901803</b> | <b>4.878634</b> | <b>5.043695</b> | <b>10.18816</b> | <b>10.15612</b> |
| Stddev | .004861         | .002727         | .002087         | .009559         | .007051         | .06449          | .03353          |
| %RSD   | .0960891        | .0551790        | .0425825        | .1959332        | .1398080        | .6329986        | .3301166        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 5.060954 | 4.945844 | 4.904120 | 4.884919 | 5.051355 | 10.11883 | 10.13216 |
| #2 | 5.062147 | 4.940546 | 4.900070 | 4.883350 | 5.042254 | 10.19930 | 10.14175 |
| #3 | 5.053195 | 4.942069 | 4.901220 | 4.867634 | 5.037475 | 10.24636 | 10.19443 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          | Cu3247          | Fe2598          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2424774</b> | <b>2.476706</b> | <b>24.37134</b> | <b>1.051065</b> | <b>2.475220</b> | <b>1.219903</b> | <b>4.781373</b> |
| Stddev | .0015902        | .000444         | .03484          | .000546         | .001769         | .003937         | .009036         |
| %RSD   | .6557948        | .0179465        | .1429712        | .0519275        | .0714576        | .3227285        | .1889906        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2422960 | 2.477219 | 24.33711 | 1.051284 | 2.473180 | 1.219062 | 4.772272 |
| #2 | .2441504 | 2.476456 | 24.37015 | 1.050444 | 2.476145 | 1.224193 | 4.781503 |
| #3 | .2409857 | 2.476443 | 24.40677 | 1.051468 | 2.476334 | 1.216455 | 4.790343 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na8183          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.490776</b> | <b>24.21413</b> | <b>2.471103</b> | <b>1.241337</b> | <b>25.04246</b> | <b>2.559539</b> | <b>2.597188</b> |
| Stddev | .005043         | .07686          | .001154         | .000855         | .05665          | .004146         | .009014         |
| %RSD   | .2024680        | .3174317        | .0466802        | .0688457        | .2262072        | .1619751        | .3470589        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.490997 | 24.12554 | 2.472234 | 1.242138 | 25.05066 | 2.555781 | 2.604034 |
| #2 | 2.485626 | 24.25377 | 2.471148 | 1.241436 | 25.09456 | 2.563987 | 2.586976 |
| #3 | 2.495705 | 24.26309 | 2.469928 | 1.240437 | 24.98216 | 2.558850 | 2.600556 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7698          | P_1774          | B_2496          | Mo2020          | S_1820          | Si2516          | Sn1899          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>25.17760</b> | <b>4.909840</b> | <b>4.923907</b> | <b>4.959494</b> | <b>4.798244</b> | <b>4.985749</b> | <b>4.951173</b> |
| Stddev | .17263          | .005886         | .016291         | .006612         | .000953         | .014886         | .007490         |
| %RSD   | .6856637        | .1198769        | .3308489        | .1333217        | .0198641        | .2985619        | .1512867        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 25.24668 | 4.903247 | 4.914489 | 4.966215 | 4.797647 | 4.979472 | 4.949969 |
| #2 | 25.30500 | 4.914564 | 4.942718 | 4.959271 | 4.797742 | 5.002746 | 4.959192 |
| #3 | 24.98113 | 4.911710 | 4.914513 | 4.952997 | 4.799343 | 4.975031 | 4.944357 |

Sample Name: CCV04      Acquired: 6/26/2025 20:02:45      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1: CCV04      Custom ID2:      Custom ID3:  
Comment:

| Elem   | Ti3361   | Li6707   | Sr4077   |
|--------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      |
| Avg    | 4.970550 | 4.944577 | 5.058614 |
| Stddev | .009306  | .009540  | .016194  |
| %RSD   | .1872184 | .1929453 | .3201238 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 4.959807 | 4.954975 | 5.044153 |
| #2 | 4.975747 | 4.942532 | 5.055578 |
| #3 | 4.976097 | 4.936225 | 5.076111 |

| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
|-----------|----------|----------|----------|----------|----------|
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 3904.455 | 37557.63 | 2887.183 | 2379.397 | 5192.464 |
| Stddev    | 7.521    | 131.82   | 6.311    | 7.921    | 5.081    |
| %RSD      | .1926172 | .3509854 | .2185809 | .3329050 | .0978575 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 3896.611 | 37554.00 | 2891.667 | 2380.200 | 5188.807 |
| #2 | 3911.604 | 37691.23 | 2879.967 | 2386.886 | 5198.266 |
| #3 | 3905.150 | 37427.66 | 2889.916 | 2371.105 | 5190.319 |

Sample Name: CCB04      Acquired: 6/26/2025 20:07:01      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1: CCB04      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0008427 | .0004380 | .0013775 | .0010646 | -.001688 | -.026055 |
| Stddev | .0037744 | .0012866 | .0011703 | .0017548 | .000200  | .005025  |
| %RSD   | 447.8652 | 293.7284 | 84.95463 | 164.8349 | 11.86480 | 19.28589 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0027272 | .0019236 | .0017137 | .0028979 | -.001764 | -.026378 |
| #2 | -.003503 | -.000323 | .0023429 | -.000599 | -.001839 | -.020877 |
| #3 | .003304  | -.000286 | .0000760 | .000895  | -.001461 | -.030911 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2144   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0008911 | .0000489 | .0002992 | -.015802 | .0004768 | .0002796 |
| Stddev | .0005009 | .0001205 | .0000428 | .028742  | .0004339 | .0003591 |
| %RSD   | 56.21838 | 246.5073 | 14.31744 | 181.8819 | 90.99202 | 128.4196 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0003649 | .0001131 | .0002741 | -.034050 | .0000903 | .0006760 |
| #2 | .0009461 | -.000090 | .0002749 | .017329  | .0003941 | -.000024 |
| #3 | .0013622 | .000124  | .0003487 | -.030686 | .0009461 | .000187  |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu3247   | Fe2598   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000018 | -.017841 | -.000674 | -.038776 | -.000005 | -.000916 |
| Stddev | .000557  | .000711  | .000968  | .034132  | .000325  | .000807  |
| %RSD   | 3089.388 | 3.985677 | 143.5716 | 88.02393 | 6330.478 | 88.10881 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.000624 | -.017222 | -.001692 | -.025846 | .000089  | -.001270 |
| #2 | .000097  | -.017683 | .000234  | -.012998 | -.000367 | -.001486 |
| #3 | .000472  | -.018618 | -.000565 | -.077484 | .000263  | .000008  |

|        |          |          |          |          |          |            |
|--------|----------|----------|----------|----------|----------|------------|
| Elem   | Na8183   | V_2924   | Zn2138   | K_7698   | P_1774   | B_2496     |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm        |
| Avg    | .0327202 | -.004322 | .0163893 | .0042808 | .0004019 | F .0129702 |
| Stddev | .0137293 | .003232  | .0011426 | .0013145 | .0010953 | .0003065   |
| %RSD   | 41.95956 | 74.78463 | 6.971834 | 30.70615 | 272.5678 | 2.363444   |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0184398 | -.000590 | .0151890 | .0040171 | -.000122 | .0132418 |
| #2 | .0338983 | -.006193 | .0165151 | .0031182 | .001661  | .0130309 |
| #3 | .0458224 | -.006184 | .0174639 | .0057072 | -.000333 | .0126378 |

Sample Name: CCB04      Acquired: 6/26/2025 20:07:01      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1: CCB04      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mo2020          | S_1820          | Si2516          | Sn1899          | Ti3361          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000328</b> | <b>-.001280</b> | <b>-.001451</b> | <b>-.000148</b> | <b>.0001599</b> | <b>.0184185</b> |
| Stddev | .000485         | .002436         | .000438         | .000827         | .0048215        | .0049888        |
| %RSD   | 148.0449        | 190.2828        | 30.15589        | 559.3669        | 3015.459        | 27.08592        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .000002  | .001336  | -.000947 | .000512  | .0025465 | .0231586 |
| #2 | -.000101 | -.001693 | -.001733 | .000120  | .0033227 | .0132135 |
| #3 | -.000885 | -.003484 | -.001672 | -.001076 | -.005389 | .0188835 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.0004980</b> |
| Stddev | .0001597        |
| %RSD   | 32.07278        |

|    |          |
|----|----------|
| #1 | .0006222 |
| #2 | .0003178 |
| #3 | .0005539 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>4081.183</b> | <b>39539.10</b> | <b>2921.965</b> | <b>2484.209</b> | <b>6024.439</b> |
| Stddev    | 11.566          | 72.81           | 21.745          | 3.644           | 12.932          |
| %RSD      | .2833889        | .1841469        | .7441958        | .1466846        | .2146552        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4069.382 | 39623.14 | 2946.909 | 2480.425 | 6010.286 |
| #2 | 4081.669 | 39498.85 | 2911.979 | 2484.506 | 6027.390 |
| #3 | 4092.498 | 39495.29 | 2907.006 | 2487.695 | 6035.640 |

Sample Name: PB168611BL      Acquired: 6/26/2025 20:11:31      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0031154 | .0008948 | .0006462 | .0027386 | -.000753 | -.015269 | -.000719 |
| Stddev | .0021298 | .0014128 | .0011174 | .0015800 | .001945  | .009305  | .000874  |
| %RSD   | 68.36387 | 157.8834 | 172.9212 | 57.69600 | 258.2864 | 60.93914 | 121.6054 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0025870 | -.000098 | .0008789 | .0043819 | .000793  | -.024526 | -.000294 |
| #2 | .0054596 | .000270  | -.000569 | .0026033 | -.000116 | -.015362 | -.000139 |
| #3 | .0012996 | .002512  | .001629  | .0012305 | -.002937 | -.005918 | -.001725 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2144   | Ca3736   | Cr2677   | Co2286   | Cu3247   | Fe2598   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0001388 | .0001980 | -.009164 | -.000618 | .0002659 | .0007241 | -.008587 |
| Stddev | .0001916 | .0000291 | .009252  | .000501  | .0001690 | .0006086 | .006808  |
| %RSD   | 138.0123 | 14.70678 | 100.9689 | 81.14029 | 63.55620 | 84.04961 | 79.28661 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000056 | .0001644 | -.018090 | -.000412 | .0001159 | .0014079 | -.008691 |
| #2 | .000327  | .0002160 | .000383  | -.000252 | .0002328 | .0002419 | -.001728 |
| #3 | .000145  | .0002136 | -.009784 | -.001189 | .0004490 | .0005225 | -.015343 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na8183   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000301 | -.008833 | -.000563 | -.000207 | .0179636 | -.001286 | -.000194 |
| Stddev | .000690  | .032808  | .000170  | .001093  | .0169472 | .005348  | .000160  |
| %RSD   | 229.4818 | 371.4171 | 30.13553 | 527.9093 | 94.34195 | 416.0357 | 82.58212 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .000489  | .012412  | -.000395 | -.000902 | .0374156 | .004323  | -.000027 |
| #2 | -.000787 | -.046620 | -.000734 | -.000771 | .0063873 | -.001852 | -.000346 |
| #3 | -.000605 | .007707  | -.000560 | .001052  | .0100879 | -.006328 | -.000210 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7698   | P_1774   | B_2496   | Mo2020   | S_1820   | Si2516   | Sn1899   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0019072 | -.001338 | .0054702 | -.000367 | -.001600 | -.001879 | .0001880 |
| Stddev | .0004027 | .002376  | .0016759 | .000238  | .003244  | .000954  | .0004735 |
| %RSD   | 21.11398 | 177.5214 | 30.63585 | 64.90590 | 202.7612 | 50.76193 | 251.8919 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0023693 | -.003788 | .0074031 | -.000588 | .000119  | -.001024 | .0006704 |
| #2 | .0016316 | -.001184 | .0045851 | -.000115 | -.005342 | -.001704 | .0001694 |
| #3 | .0017206 | .000957  | .0044226 | -.000396 | .000423  | -.002908 | -.000276 |



Sample Name: PB168611BL      Acquired: 6/26/2025 20:11:31      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Elem   | Ti3361   | Li6707   | Sr4077   |
|--------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      |
| Avg    | -.000027 | -.002238 | .0000966 |
| Stddev | .001876  | .002484  | .0001353 |
| %RSD   | 7063.645 | 110.9832 | 140.0301 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | -.000392 | -.004297 | -.000024 |
| #2 | -.001694 | .000521  | .000243  |
| #3 | .002006  | -.002938 | .000072  |

| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
|-----------|----------|----------|----------|----------|----------|
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 4051.023 | 39433.05 | 2889.262 | 2467.906 | 5984.850 |
| Stddev    | 11.817   | 195.33   | 16.897   | 8.197    | 6.129    |
| %RSD      | .2917042 | .4953410 | .5848183 | .3321399 | .1024071 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4052.662 | 39530.32 | 2870.279 | 2475.872 | 5980.352 |
| #2 | 4061.935 | 39560.64 | 2894.849 | 2468.351 | 5991.831 |
| #3 | 4038.472 | 39208.18 | 2902.658 | 2459.496 | 5982.368 |

Sample Name: PB168611BS      Acquired: 6/26/2025 20:15:59      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7154878</b> | <b>1.925913</b> | <b>.9117304</b> | <b>1.875294</b> | <b>.7857159</b> | <b>1.973001</b> |
| Stddev | .0067489        | .001965         | .0034826        | .002419         | .0019190        | .025320         |
| %RSD   | .9432590        | .1020178        | .3819719        | .1289702        | .2442366        | 1.283315        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7091131 | 1.927594 | .9090772 | 1.875943 | .7861835 | 1.946601 |
| #2 | .7147930 | 1.923753 | .9104400 | 1.872616 | .7836063 | 1.975320 |
| #3 | .7225572 | 1.926392 | .9156739 | 1.877321 | .7873579 | 1.997081 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1978275</b> | <b>.1971303</b> | <b>.1829684</b> | <b>.9239753</b> | <b>.3958936</b> | <b>.1875576</b> |
| Stddev | .0004803        | .0010795        | .0001207        | .0153978        | .0014443        | .0004191        |
| %RSD   | .2428119        | .5476215        | .0659909        | 1.666479        | .3648169        | .2234429        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1983749 | .1983693 | .1829082 | .9087971 | .3942425 | .1879364 |
| #2 | .1974763 | .1966297 | .1831074 | .9395838 | .3969225 | .1871074 |
| #3 | .1976314 | .1963920 | .1828895 | .9235448 | .3965158 | .1876290 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu3247          | Fe2598          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3076631</b> | <b>2.884822</b> | <b>.1983438</b> | <b>1.907210</b> | <b>.4655333</b> | <b>.0690054</b> |
| Stddev | .0022421        | .016069         | .0009854        | .037724         | .0001686        | .0014016        |
| %RSD   | .7287487        | .5570268        | .4968109        | 1.977991        | .0362168        | 2.031074        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3100506 | 2.888820 | .1972183 | 1.863828 | .4654058 | .0705789 |
| #2 | .3073363 | 2.867131 | .1987618 | 1.925489 | .4654697 | .0685463 |
| #3 | .3056023 | 2.898515 | .1990512 | 1.932312 | .4657245 | .0678909 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na8183          | V_2924          | Zn2138          | K_7698          | P_1774          | B_2496          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.865191</b> | <b>.2927333</b> | <b>.2088453</b> | <b>8.652813</b> | <b>5.224103</b> | <b>.2951316</b> |
| Stddev | .023714         | .0030638        | .0009686        | .049932         | .006178         | .0020072        |
| %RSD   | .8276586        | 1.046614        | .4638086        | .5770621        | .1182521        | .6800946        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.886959 | .2894713 | .2077714 | 8.703315 | 5.218121 | .2962781 |
| #2 | 2.839921 | .2931786 | .2096530 | 8.651654 | 5.223728 | .2963029 |
| #3 | 2.868694 | .2955501 | .2091116 | 8.603471 | 5.230459 | .2928140 |

Sample Name: PB168611BS      Acquired: 6/26/2025 20:15:59      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                   |                 |                 |                 |                 |
|--------|-----------------|-------------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mo2020          | S_1820            | Si2516          | Sn1899          | Ti3361          | Li6707          |
| Units  | ppm             | ppm               | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3816973</b> | <b>F -.000635</b> | <b>.9153166</b> | <b>.6411157</b> | <b>.1879586</b> | <b>.1908909</b> |
| Stddev | .0005296        | .000878           | .0075305        | .0009618        | .0014689        | .0031157        |
| %RSD   | .1387387        | 138.3610          | .8227216        | .1500236        | .7815110        | 1.632175        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3810905 | -.001092 | .9213246 | .6413032 | .1868804 | .1881473 |
| #2 | .3819350 | -.001191 | .9177565 | .6419699 | .1896316 | .1902472 |
| #3 | .3820664 | .000378  | .9068686 | .6400739 | .1873638 | .1942781 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.1984072</b> |
| Stddev | .0004434        |
| %RSD   | .2234856        |

|    |          |
|----|----------|
| #1 | .1980994 |
| #2 | .1989154 |
| #3 | .1982068 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>4038.620</b> | <b>38888.45</b> | <b>2878.815</b> | <b>2446.680</b> | <b>5773.718</b> |
| Stddev    | 7.731           | 31.80           | 11.398          | 15.289          | 12.490          |
| %RSD      | .1914202        | .0817732        | .3959164        | .6248945        | .2163268        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4043.541 | 38904.20 | 2865.655 | 2461.176 | 5784.945 |
| #2 | 4029.709 | 38909.30 | 2885.315 | 2448.160 | 5760.264 |
| #3 | 4042.608 | 38851.85 | 2885.476 | 2430.705 | 5775.944 |

Sample Name: PB168612BL      Acquired: 6/26/2025 20:20:20      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      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>-.001898</b> | <b>.0008681</b> | <b>.0007526</b> | <b>.0002275</b> | <b>-.001314</b> | <b>-.032684</b> | <b>.0001459</b> |
| Stddev | .001948         | .0019200        | .0006806        | .0028443        | .001325         | .020611         | .0015877        |
| %RSD   | 102.6309        | 221.1730        | 90.43659        | 1250.041        | 100.8576        | 63.06247        | 1088.206        |
| #1     | <b>-.004142</b> | <b>-.001338</b> | <b>.0014052</b> | <b>-.001696</b> | <b>-.002738</b> | <b>-.009349</b> | <b>.0017999</b> |
| #2     | <b>-.000899</b> | <b>.002162</b>  | <b>.0008055</b> | <b>-.001117</b> | <b>-.001085</b> | <b>-.048406</b> | <b>.0000038</b> |
| #3     | <b>-.000652</b> | <b>.001780</b>  | <b>.0000471</b> | <b>.003495</b>  | <b>-.000118</b> | <b>-.040297</b> | <b>-.001366</b> |
| Elem   | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          | Cu3247          | Fe2598          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0000088</b> | <b>.0001350</b> | <b>-.011834</b> | <b>.0005204</b> | <b>-.000227</b> | <b>-.000419</b> | <b>-.000982</b> |
| Stddev | .0001012        | .0000195        | .011019         | .0008320        | .000268         | .000131         | .015585         |
| %RSD   | 1144.901        | 14.47215        | 93.10792        | 159.8939        | 118.1112        | 31.16368        | 1587.697        |
| #1     | <b>.0001171</b> | <b>.0001129</b> | <b>.000853</b>  | <b>-.000434</b> | <b>-.000038</b> | <b>-.000550</b> | <b>.010896</b>  |
| #2     | <b>-.000083</b> | <b>.0001422</b> | <b>-.017349</b> | <b>.000900</b>  | <b>-.000533</b> | <b>-.000418</b> | <b>.004787</b>  |
| #3     | <b>-.000007</b> | <b>.0001499</b> | <b>-.019006</b> | <b>.001095</b>  | <b>-.000109</b> | <b>-.000289</b> | <b>-.018628</b> |
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na8183          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000764</b> | <b>-.029633</b> | <b>-.000043</b> | <b>-.001164</b> | <b>.0060112</b> | <b>.0048988</b> | <b>-.000381</b> |
| Stddev | .000122         | .034376         | .000197         | .000100         | .0146680        | .0085992        | .000386         |
| %RSD   | 15.95032        | 116.0040        | 457.7210        | 8.599423        | 244.0102        | 175.5392        | 101.4127        |
| #1     | <b>-.000894</b> | <b>-.066413</b> | <b>.000182</b>  | <b>-.001063</b> | <b>.0160389</b> | <b>-.004687</b> | <b>-.000198</b> |
| #2     | <b>-.000746</b> | <b>.001684</b>  | <b>-.000184</b> | <b>-.001263</b> | <b>-.010824</b> | <b>.011935</b>  | <b>-.000824</b> |
| #3     | <b>-.000652</b> | <b>-.024171</b> | <b>-.000127</b> | <b>-.001165</b> | <b>.012818</b>  | <b>.007448</b>  | <b>-.000120</b> |
| Elem   | K_7698          | P_1774          | B_2496          | Mo2020          | S_1820          | Si2516          | Sn1899          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0016806</b> | <b>.0003571</b> | <b>.0031617</b> | <b>-.000534</b> | <b>-.003041</b> | <b>-.000315</b> | <b>-.000158</b> |
| Stddev | .0004993        | .0006277        | .0022175        | .000418         | .003755         | .001312         | .000791         |
| %RSD   | 29.70945        | 175.7676        | 70.13521        | 78.15606        | 123.4557        | 416.6830        | 499.5920        |
| #1     | <b>.0019879</b> | <b>-.000365</b> | <b>.0056092</b> | <b>-.000972</b> | <b>-.001562</b> | <b>-.000997</b> | <b>.000266</b>  |
| #2     | <b>.0019493</b> | <b>.000661</b>  | <b>.0025897</b> | <b>-.000141</b> | <b>-.000252</b> | <b>.001198</b>  | <b>.000329</b>  |
| #3     | <b>.0011045</b> | <b>.000775</b>  | <b>.0012863</b> | <b>-.000490</b> | <b>-.007310</b> | <b>-.001145</b> | <b>-.001070</b> |

Sample Name: PB168612BL      Acquired: 6/26/2025 20:20:20      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | Ti3361          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>-.000349</b> | <b>-.017660</b> | <b>.0001707</b> |
| Stddev | .001302         | .004089         | .0001777        |
| %RSD   | 373.0807        | 23.15521        | 104.0880        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.000726</b> | <b>-.013676</b> | <b>.0003756</b> |
| #2 | <b>-.001421</b> | <b>-.021847</b> | <b>.0000600</b> |
| #3 | <b>.001100</b>  | <b>-.017457</b> | <b>.0000765</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>4058.698</b> | <b>39267.68</b> | <b>2892.044</b> | <b>2459.695</b> | <b>5995.615</b> |
| Stddev    | 3.325           | 23.62           | 15.163          | 5.859           | 6.416           |
| %RSD      | .0819243        | .0601546        | .5243089        | .2382033        | .1070155        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>4056.707</b> | <b>39294.82</b> | <b>2899.600</b> | <b>2461.305</b> | <b>5992.598</b> |
| #2 | <b>4056.851</b> | <b>39256.46</b> | <b>2901.945</b> | <b>2453.200</b> | <b>5991.263</b> |
| #3 | <b>4062.537</b> | <b>39251.75</b> | <b>2874.588</b> | <b>2464.582</b> | <b>6002.983</b> |

Sample Name: PB168612BS      Acquired: 6/26/2025 20:24:49      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7246333</b> | <b>1.936509</b> | <b>.9163082</b> | <b>1.891136</b> | <b>.7945427</b> | <b>1.989467</b> |
| Stddev | .0016694        | .003863         | .0014736        | .004309         | .0036024        | .015463         |
| %RSD   | .2303813        | .1995046        | .1608180        | .2278523        | .4533884        | .7772600        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7227389 | 1.932600 | .9178339 | 1.886281 | .7918603 | 2.006362 |
| #2 | .7258891 | 1.936600 | .9161978 | 1.894506 | .7986372 | 1.976016 |
| #3 | .7252720 | 1.940325 | .9148929 | 1.892622 | .7931305 | 1.986023 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2007683</b> | <b>.1978654</b> | <b>.1844984</b> | <b>.9395322</b> | <b>.3992673</b> | <b>.1885434</b> |
| Stddev | .0008516        | .0008105        | .0001034        | .0198448        | .0002728        | .0003042        |
| %RSD   | .4241713        | .4096090        | .0560634        | 2.112199        | .0683200        | .1613439        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2002694 | .1987597 | .1844226 | .9624338 | .3990048 | .1882004 |
| #2 | .2017516 | .1976568 | .1846162 | .9287558 | .3992477 | .1887804 |
| #3 | .2002838 | .1971795 | .1844563 | .9274072 | .3995493 | .1886495 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu3247          | Fe2598          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3077156</b> | <b>2.910826</b> | <b>.1986544</b> | <b>1.947946</b> | <b>.4703413</b> | <b>.0703402</b> |
| Stddev | .0015856        | .022417         | .0022913        | .057525         | .0009400        | .0007776        |
| %RSD   | .5152861        | .7701163        | 1.153429        | 2.953117        | .1998540        | 1.105418        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3095450 | 2.936711 | .1971173 | 1.890953 | .4692561 | .0697972 |
| #2 | .3067369 | 2.897780 | .2012880 | 2.005989 | .4708650 | .0712309 |
| #3 | .3068648 | 2.897989 | .1975579 | 1.946896 | .4709027 | .0699925 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na8183          | V_2924          | Zn2138          | K_7698          | P_1774          | B_2496          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.869777</b> | <b>.2976656</b> | <b>.2110477</b> | <b>8.763237</b> | <b>5.282837</b> | <b>.2924834</b> |
| Stddev | .014341         | .0086101        | .0007743        | .097964         | .003277         | .0014964        |
| %RSD   | .4997136        | 2.892556        | .3668703        | 1.117895        | .0620338        | .5116053        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.885491 | .3075711 | .2111266 | 8.819765 | 5.286345 | .2937509 |
| #2 | 2.857396 | .2919747 | .2102371 | 8.650118 | 5.282309 | .2928667 |
| #3 | 2.866444 | .2934509 | .2117796 | 8.819828 | 5.279855 | .2908327 |

Sample Name: PB168612BS      Acquired: 6/26/2025 20:24:49      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |            |          |          |          |          |
|--------|----------|------------|----------|----------|----------|----------|
| Elem   | Mo2020   | S_1820     | Si2516   | Sn1899   | Ti3361   | Li6707   |
| Units  | ppm      | ppm        | ppm      | ppm      | ppm      | ppm      |
| Avg    | .3844602 | F -.001743 | .9168218 | .6482988 | .1925830 | .1925625 |
| Stddev | .0003409 | .005307    | .0044093 | .0008445 | .0032221 | .0035163 |
| %RSD   | .0886568 | 304.5615   | .4809315 | .1302665 | 1.673083 | 1.826065 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3846367 | .004226  | .9219027 | .6486588 | .1957363 | .1938135 |
| #2 | .3840673 | -.005931 | .9145647 | .6489037 | .1927164 | .1952823 |
| #3 | .3846766 | -.003523 | .9139981 | .6473340 | .1892963 | .1885918 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .2001121 |
| Stddev | .0008478 |
| %RSD   | .4236609 |

|    |          |
|----|----------|
| #1 | .2006161 |
| #2 | .2005869 |
| #3 | .1991333 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 4037.119 | 38538.43 | 2870.666 | 2424.023 | 5766.693 |
| Stddev    | 12.986   | 257.74   | 20.728   | 12.183   | 16.648   |
| %RSD      | .3216763 | .6687918 | .7220461 | .5026088 | .2886860 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4029.107 | 38345.02 | 2847.251 | 2416.700 | 5756.916 |
| #2 | 4052.102 | 38831.04 | 2886.670 | 2438.087 | 5785.915 |
| #3 | 4030.146 | 38439.25 | 2878.076 | 2417.282 | 5757.248 |

Sample Name: Q2403-03      Acquired: 6/26/2025 20:29:11      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      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>.3216619</b> | <b>-.009793</b> | <b>.1662897</b> | <b>.0808912</b> | <b>.0576438</b> | <b>87.86495</b> | <b>1.075107</b> |
| Stddev | .0027609        | .001623         | .0009664        | .0017933        | .0009549        | .10605          | .002896         |
| %RSD   | .8583388        | 16.56981        | .5811576        | 2.216936        | 1.656609        | .1206978        | .2693763        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .3194898 | -.007961 | .1670096 | .0788850 | .0567625 | 87.98723 | 1.072192 |
| #2 | .3207269 | -.010367 | .1666681 | .0823386 | .0586584 | 87.80951 | 1.077984 |
| #3 | .3247689 | -.011050 | .1651913 | .0814501 | .0575105 | 87.79812 | 1.075144 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          | Cu3247          | Fe2598          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0087849</b> | <b>-.003950</b> | <b>127.5948</b> | <b>1.443762</b> | <b>.1174489</b> | <b>.7643605</b> | <b>330.2860</b> |
| Stddev | .0001341        | .000079         | .2252           | .008892         | .0014663        | .0162470        | .9588           |
| %RSD   | 1.526543        | 1.994360        | .1764757        | .6158885        | 1.248433        | 2.125562        | .2903012        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0086302 | -.003910 | 127.3824 | 1.435578 | .1165590 | .7685426 | 329.8504 |
| #2 | .0088687 | -.004040 | 127.8309 | 1.442486 | .1191412 | .7781075 | 331.3853 |
| #3 | .0088557 | -.003899 | 127.5711 | 1.453224 | .1166464 | .7464313 | 329.6224 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na8183          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>5.997489</b> | <b>69.83557</b> | <b>.2688062</b> | <b>-.003530</b> | <b>23.08974</b> | <b>.5341941</b> | <b>2.379616</b> |
| Stddev | .017440         | .11465          | .0009175        | .000865         | .19532          | .0041881        | .011706         |
| %RSD   | .2907853        | .1641745        | .3413271        | 24.50844        | .8459269        | .7839992        | .4919194        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 5.978828 | 69.70489 | .2684838 | -.003061 | 22.86572 | .5308621 | 2.372253 |
| #2 | 6.000267 | 69.88253 | .2698414 | -.003000 | 23.22435 | .5388954 | 2.373482 |
| #3 | 6.013374 | 69.91928 | .2680935 | -.004528 | 23.17916 | .5328247 | 2.393114 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7698          | P_1774          | B_2496          | Mo2020          | S_1820          | Si2516          | Sn1899          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>24.28390</b> | <b>9.186234</b> | <b>.3321517</b> | <b>.1363390</b> | <b>6.391846</b> | <b>3.741550</b> | <b>.0716660</b> |
| Stddev | .55732          | .106311         | .0020798        | .0001806        | .070970         | .063782         | .0012288        |
| %RSD   | 2.295017        | 1.157288        | .6261711        | .1324828        | 1.110316        | 1.704689        | 1.714625        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 24.70277 | 9.082249 | .3298680 | .1362073 | 6.322013 | 3.739061 | .0702696 |
| #2 | 23.65136 | 9.294728 | .3339372 | .1365450 | 6.463900 | 3.806540 | .0721463 |
| #3 | 24.49756 | 9.181725 | .3326499 | .1362648 | 6.389625 | 3.679049 | .0725821 |



Sample Name: Q2403-03      Acquired: 6/26/2025 20:29:11      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | Ti3361          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>3.852419</b> | <b>.0849793</b> | <b>1.713586</b> |
| Stddev | .009483         | .0036524        | .003673         |
| %RSD   | .2461697        | 4.298016        | .2143417        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 3.841970 | .0849031 | 1.709446 |
| #2 | 3.860480 | .0886693 | 1.716453 |
| #3 | 3.854808 | .0813656 | 1.714858 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>4090.072</b> | <b>40890.54</b> | <b>3242.477</b> | <b>2606.049</b> | <b>4755.999</b> |
| Stddev    | 21.294          | 1172.09         | 19.461          | 49.724          | 37.528          |
| %RSD      | .5206295        | 2.866407        | .6002045        | 1.908025        | .7890650        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4112.262 | 41468.27 | 3261.569 | 2621.463 | 4791.365 |
| #2 | 4069.804 | 41661.61 | 3243.198 | 2646.241 | 4716.630 |
| #3 | 4088.152 | 39541.74 | 3222.666 | 2550.443 | 4760.004 |

Sample Name: Q2403-05      Acquired: 6/26/2025 20:33:32      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Elem   | As1890   | Tl1908     | Pb2203     | Se1960     | Sb2068     | Al3961     | Ba4934   |
|--------|----------|------------|------------|------------|------------|------------|----------|
| Units  | ppm      | ppm        | ppm        | ppm        | ppm        | ppm        | ppm      |
| Avg    | .0808527 | k -.000158 | k .1415810 | s -.002306 | s .0308372 | k 183.7687 | 1.020424 |
| Stddev | .0039918 | .002771    | .0073650   | .012057    | .0102179   | .5884      | .002330  |
| %RSD   | 4.937086 | 1758.113   | 5.201998   | 522.9029   | 33.13481   | .3201818   | .2283590 |

|    |          |            |            |            |            |            |          |
|----|----------|------------|------------|------------|------------|------------|----------|
| #1 | .0835330 | .000759    | .1453823   | .003428    | .0233885   | 183.4726   | 1.018653 |
| #2 | .0762651 | k -.003271 | k .1330920 | s -.016159 | s .0424857 | k 184.4463 | 1.023064 |
| #3 | .0827601 | .002039    | .1462686   | .005814    | .0266375   | 183.3872   | 1.019556 |

| Elem   | Be2348     | Cd2144   | Ca3736   | Cr2677   | Co2286     | Cu3247     | Fe2598   |
|--------|------------|----------|----------|----------|------------|------------|----------|
| Units  | ppm        | ppm      | ppm      | ppm      | ppm        | ppm        | ppm      |
| Avg    | k .0083805 | -.001847 | 1527.646 | .9734851 | k .1042668 | k .2477272 | 154.7534 |
| Stddev | .0004935   | .000098  | 75.578   | .0134675 | .0017359   | .0142228   | .2009    |
| %RSD   | 5.889038   | 5.280545 | 4.947375 | 1.383431 | 1.664864   | 5.741304   | .1298011 |

|    |            |          |          |          |            |            |          |
|----|------------|----------|----------|----------|------------|------------|----------|
| #1 | .0078147   | -.001907 | 1556.178 | .9872361 | .1045830   | .2313164   | 154.5759 |
| #2 | k .0087223 | -.001899 | 1441.955 | .9603202 | k .1023945 | k .2553849 | 154.9715 |
| #3 | .0086046   | -.001734 | 1584.805 | .9728990 | .1058228   | .2564804   | 154.7129 |

| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280     | Na8183   | V_2924     | Zn2138   |
|--------|----------|----------|----------|------------|----------|------------|----------|
| Units  | ppm      | ppm      | ppm      | ppm        | ppm      | ppm        | ppm      |
| Avg    | 9.332886 | 295.4525 | .2409262 | k .0043852 | 10.51049 | k .2742952 | 1.886671 |
| Stddev | .033246  | 1.3994   | .0008057 | .0020691   | .45836   | .0052960   | .022852  |
| %RSD   | .3562261 | .4736508 | .3344063 | 47.18463   | 4.361009 | 1.930767   | 1.211220 |

|    |          |          |          |            |          |            |          |
|----|----------|----------|----------|------------|----------|------------|----------|
| #1 | 9.314058 | 294.1436 | .2408327 | .0020419   | 9.98273  | .2701937   | 1.911837 |
| #2 | 9.371273 | 296.9276 | .2401713 | k .0059609 | 10.73977 | k .2802741 | 1.867217 |
| #3 | 9.313327 | 295.2862 | .2417745 | .0051528   | 10.80898 | .2724177   | 1.880960 |

| Elem   | K_7698   | P_1774     | B_2496     | Mo2020     | S_1820  | Si2516     | Sn1899   |
|--------|----------|------------|------------|------------|---------|------------|----------|
| Units  | ppm      | ppm        | ppm        | ppm        | ppm     | ppm        | ppm      |
| Avg    | 46.97821 | k 8.245846 | k .3172116 | s .0422422 | ^ ***** | k 7.599834 | .0586462 |
| Stddev | .19963   | .139105    | .0090592   | .0067868   | -----   | .359681    | .0037142 |
| %RSD   | .4249358 | 1.686971   | 2.855886   | 16.06638   | -----   | 4.732746   | 6.333222 |

|    |          |            |            |            |          |            |          |
|----|----------|------------|------------|------------|----------|------------|----------|
| #1 | 47.20869 | 8.196360   | .3067595   | .0380179   | 124.1803 | 7.185728   | .0564325 |
| #2 | 46.86644 | k 8.138250 | k .3228035 | s .0500707 | ^ -----  | k 7.779366 | .0565719 |
| #3 | 46.85952 | 8.402928   | .3220717   | .0386379   | 127.9038 | 7.834408   | .0629342 |

Sample Name: Q2403-05      Acquired: 6/26/2025 20:33:32      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | Ti3361          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>7.769122</b> | <b>.2525328</b> | <b>11.45473</b> |
| Stddev | .046744         | .0034420        | .27285          |
| %RSD   | .6016613        | 1.363011        | 2.381978        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>7.740357</b> | <b>.2498021</b> | <b>11.17650</b> |
| #2 | <b>7.823057</b> | <b>.2563992</b> | <b>11.46584</b> |
| #3 | <b>7.743951</b> | <b>.2513971</b> | <b>11.72185</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>^ *****</b> | <b>32715.97</b> | <b>2948.842</b> | <b>2122.018</b> | <b>3841.038</b> |
| Stddev    | -----          | 1872.20         | 17.490          | 99.092          | 56.323          |
| %RSD      | -----          | 5.722598        | .5931201        | 4.669702        | 1.466350        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>3609.101</b> | <b>30561.28</b> | <b>2966.794</b> | <b>2007.652</b> | <b>3845.157</b> |
| #2 | <b>^ -----</b>  | <b>33945.42</b> | <b>2947.880</b> | <b>2182.278</b> | <b>3895.189</b> |
| #3 | <b>3556.250</b> | <b>33641.20</b> | <b>2931.853</b> | <b>2176.125</b> | <b>3782.769</b> |

Sample Name: Q2405-01      Acquired: 6/26/2025 20:38:10      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      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>.0507945</b> | <b>-.020197</b> | <b>.2229776</b> | <b>.0948924</b> | <b>.0205402</b> | <b>177.8674</b> | <b>1.439068</b> |
| Stddev | .0071957        | .001173         | .0015126        | .0027924        | .0009425        | .3505           | .002641         |
| %RSD   | 14.16634        | 5.806652        | .6783660        | 2.942685        | 4.588444        | .1970402        | .1835333        |
| #1     | .0532194        | -.019206        | .2247113        | .0933774        | .0209054        | 177.8438        | 1.437409        |
| #2     | .0426996        | -.019893        | .2219273        | .0981149        | .0194697        | 178.2291        | 1.442114        |
| #3     | .0564645        | -.021492        | .2222941        | .0931850        | .0212454        | 177.5293        | 1.437681        |
| Elem   | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          | Cu3247          | Fe2598          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0122613</b> | <b>-.003981</b> | <b>14.56395</b> | <b>.2769369</b> | <b>.1620298</b> | <b>.4868659</b> | <b>315.4446</b> |
| Stddev | .0002238        | .000085         | .06285          | .0005776        | .0007338        | .0015260        | .5030           |
| %RSD   | 1.825298        | 2.123381        | .4315328        | .2085523        | .4529084        | .3134334        | .1594566        |
| #1     | .0120035        | -.004063        | 14.57696        | .2770260        | .1611871        | .4859229        | 315.4181        |
| #2     | .0124060        | -.003985        | 14.61928        | .2774647        | .1625286        | .4860484        | 315.9603        |
| #3     | .0123744        | -.003894        | 14.49562        | .2763199        | .1623736        | .4886265        | 314.9554        |
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na8183          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.851443</b> | <b>77.42061</b> | <b>.3586724</b> | <b>-.002618</b> | <b>14.57085</b> | <b>.3513893</b> | <b>.8702465</b> |
| Stddev | .008428         | .12548          | .0003303        | .001345         | .01031          | .0068065        | .0028041        |
| %RSD   | .2955624        | .1620713        | .0920786        | 51.35850        | .0707249        | 1.937026        | .3222207        |
| #1     | 2.850572        | 77.52785        | .3590307        | -.001498        | 14.56227        | .3543953        | .8701969        |
| #2     | 2.860273        | 77.45135        | .3586064        | -.002247        | 14.56800        | .3561754        | .8730752        |
| #3     | 2.843485        | 77.28262        | .3583802        | -.004110        | 14.58228        | .3435974        | .8674676        |
| Elem   | K_7698          | P_1774          | B_2496          | Mo2020          | S_1820          | Si2516          | Sn1899          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>28.62042</b> | <b>5.532676</b> | <b>.2126147</b> | <b>.0004854</b> | <b>.6489407</b> | <b>7.345185</b> | <b>.0197233</b> |
| Stddev | .37469          | .020175         | .0028930        | .0004935        | .0010772        | .115448         | .0007588        |
| %RSD   | 1.309184        | .3646591        | 1.360656        | 101.6621        | .1659953        | 1.571749        | 3.847352        |
| #1     | 29.04064        | 5.509395        | .2152215        | -.000025        | .6496926        | 7.221519        | .0197480        |
| #2     | 28.32111        | 5.543563        | .2131204        | .000960         | .6494230        | 7.363912        | .0189524        |
| #3     | 28.49951        | 5.545069        | .2095023        | .000521         | .6477067        | 7.450126        | .0204694        |

Sample Name: Q2405-01      Acquired: 6/26/2025 20:38:10      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | Ti3361          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>4.882242</b> | <b>.3743882</b> | <b>.1123669</b> |
| Stddev | .014943         | .0118558        | .0001626        |
| %RSD   | .3060707        | 3.166711        | .1446978        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>4.875922</b> | <b>.3701171</b> | <b>.1121895</b> |
| #2 | <b>4.899307</b> | <b>.3877878</b> | <b>.1125088</b> |
| #3 | <b>4.871498</b> | <b>.3652598</b> | <b>.1124023</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>4613.342</b> | <b>43159.88</b> | <b>3390.235</b> | <b>2755.065</b> | <b>5170.397</b> |
| Stddev    | 9.335           | 286.08          | 13.355          | 18.701          | 13.255          |
| %RSD      | .2023420        | .6628280        | .3939353        | .6787765        | .2563642        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>4615.345</b> | <b>42841.05</b> | <b>3374.852</b> | <b>2735.939</b> | <b>5181.229</b> |
| #2 | <b>4621.514</b> | <b>43244.44</b> | <b>3398.867</b> | <b>2755.945</b> | <b>5174.347</b> |
| #3 | <b>4603.169</b> | <b>43394.14</b> | <b>3396.986</b> | <b>2773.310</b> | <b>5155.616</b> |

Sample Name: Q2403-07      Acquired: 6/26/2025 20:42:34      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      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>.2092884</b> | <b>-.013489</b> | <b>.6591253</b> | <b>.1099793</b> | <b>.0392053</b> | <b>235.9340</b> | <b>1.331784</b> |
| Stddev | .0027153        | .001754         | .0119238        | .0035847        | .0018327        | 1.1813          | .006808         |
| %RSD   | 1.297394        | 13.00020        | 1.809038        | 3.259433        | 4.674596        | .5006791        | .5111682        |
| #1     | .2095639        | -.011467        | .6534361        | .1116966        | .0385616        | 237.0367        | 1.338986        |
| #2     | .2064458        | -.014596        | .6511116        | .1123823        | .0412731        | 234.6874        | 1.325455        |
| #3     | .2118554        | -.014403        | .6728282        | .1058590        | .0377814        | 236.0780        | 1.330913        |
| Elem   | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          | Cu3247          | Fe2598          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0155459</b> | <b>-.003970</b> | <b>69.48354</b> | <b>.6008077</b> | <b>.1868245</b> | <b>.2704021</b> | <b>390.1446</b> |
| Stddev | .0008645        | .000028         | .31921          | .0079378        | .0009423        | .0171357        | 1.6511          |
| %RSD   | 5.561103        | .6940229        | .4594031        | 1.321191        | .5043561        | 6.337114        | .4232058        |
| #1     | .0162745        | -.003954        | 69.85194        | .5920579        | .1862299        | .2870707        | 391.5060        |
| #2     | .0157725        | -.003954        | 69.28903        | .6028184        | .1863326        | .2713010        | 388.3080        |
| #3     | .0145906        | -.004002        | 69.30965        | .6075469        | .1879109        | .2528347        | 390.6199        |
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na8183          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>4.394130</b> | <b>33.51226</b> | <b>.1944042</b> | <b>-.006227</b> | <b>^ *****</b>  | <b>.5232631</b> | <b>1.433485</b> |
| Stddev | .022443         | .32359          | .0008642        | .001520         | -----           | .0176556        | .030668         |
| %RSD   | .5107413        | .9655864        | .4445604        | 24.41470        | -----           | 3.374136        | 2.139374        |
| #1     | 4.418432        | 33.88084        | .1940325        | -.004900        | 4.035204        | .5431617        | 1.405894        |
| #2     | 4.374187        | 33.27481        | .1937879        | -.005896        | 4.067156        | .5171549        | 1.428056        |
| #3     | 4.389770        | 33.38115        | .1953921        | -.007886        | <b>^ -----</b>  | .5094726        | 1.466504        |
| Elem   | K_7698          | P_1774          | B_2496          | Mo2020          | S_1820          | Si2516          | Sn1899          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>14.77534</b> | <b>9.139131</b> | <b>.1928867</b> | <b>.0028121</b> | <b>3.582441</b> | <b>6.115448</b> | <b>.0326223</b> |
| Stddev | 1.35828         | .193349         | .0148665        | .0006538        | .067410         | .300436         | .0016775        |
| %RSD   | 9.192863        | 2.115619        | 7.707375        | 23.24930        | 1.881665        | 4.912735        | 5.142272        |
| #1     | 16.32453        | 9.059910        | .1808709        | .0025818        | 3.548583        | 6.399935        | .0331455        |
| #2     | 14.21268        | 8.997974        | .1882772        | .0023046        | 3.538672        | 6.145140        | .0339758        |
| #3     | 13.78881        | 9.359509        | .2095120        | .0035499        | 3.660068        | 5.801268        | .0307455        |

Sample Name: Q2403-07      Acquired: 6/26/2025 20:42:34      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | Ti3361          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>2.924958</b> | <b>.0932373</b> | <b>.3190899</b> |
| Stddev | .016535         | .0081561        | .0015290        |
| %RSD   | .5653030        | 8.747720        | .4791642        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>2.942907</b> | <b>.0925459</b> | <b>.3207677</b> |
| #2 | <b>2.910347</b> | <b>.0854489</b> | <b>.3177751</b> |
| #3 | <b>2.921619</b> | <b>.1017172</b> | <b>.3187270</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>4359.002</b> | <b>40154.20</b> | <b>3410.064</b> | <b>2640.524</b> | <b>4881.008</b> |
| Stddev    | 17.486          | 2588.71         | 43.365          | 130.197         | 22.732          |
| %RSD      | .4011359        | 6.446926        | 1.271668        | 4.930724        | .4657273        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>4344.666</b> | <b>42570.24</b> | <b>3365.657</b> | <b>2754.436</b> | <b>4876.931</b> |
| #2 | <b>4378.482</b> | <b>40470.47</b> | <b>3412.228</b> | <b>2668.536</b> | <b>4905.503</b> |
| #3 | <b>4353.857</b> | <b>37421.88</b> | <b>3452.305</b> | <b>2498.602</b> | <b>4860.591</b> |

Sample Name: CCV05      Acquired: 6/26/2025 20:46:55      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1: CCV05      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>5.167937</b> | <b>4.972567</b> | <b>4.949814</b> | <b>4.989112</b> | <b>5.095352</b> | <b>10.20534</b> | <b>10.17425</b> |
| Stddev | .107625         | .026703         | .057072         | .116301         | .053208         | .10199          | .03762          |
| %RSD   | 2.082546        | .5370084        | 1.153019        | 2.331094        | 1.044250        | .9994109        | .3698000        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 5.167327 | 4.981100 | 4.962949 | 4.992876 | 5.086115 | 10.09499 | 10.13199 |
| #2 | 5.275865 | 4.993961 | 4.999174 | 5.103485 | 5.152574 | 10.22488 | 10.20411 |
| #3 | 5.060618 | 4.942640 | 4.887320 | 4.870975 | 5.047367 | 10.29614 | 10.18665 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          | Cu3247          | Fe2598          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2517495</b> | <b>2.500577</b> | <b>24.21691</b> | <b>1.049995</b> | <b>2.475205</b> | <b>1.271794</b> | <b>4.808574</b> |
| Stddev | .0115487        | .028662         | .24405          | .012296         | .004309         | .054035         | .050404         |
| %RSD   | 4.587386        | 1.146215        | 1.007782        | 1.171085        | .1740769        | 4.248744        | 1.048218        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2650715 | 2.507528 | 23.96184 | 1.063905 | 2.478468 | 1.334005 | 4.771686 |
| #2 | .2445730 | 2.525124 | 24.44820 | 1.040572 | 2.476826 | 1.236540 | 4.788030 |
| #3 | .2456040 | 2.469079 | 24.24069 | 1.045508 | 2.470321 | 1.244838 | 4.866006 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na8183          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.485161</b> | <b>24.05046</b> | <b>2.475961</b> | <b>1.244260</b> | <b>26.26491</b> | <b>2.547141</b> | <b>2.638287</b> |
| Stddev | .013591         | .22847          | .008420         | .015981         | 1.81250         | .017313         | .026342         |
| %RSD   | .5469051        | .9499711        | .3400880        | 1.284399        | 6.900851        | .6797193        | .9984648        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.473156 | 23.86419 | 2.478505 | 1.262713 | 28.35561 | 2.528190 | 2.664613 |
| #2 | 2.499918 | 24.30539 | 2.482816 | 1.235058 | 25.13653 | 2.562130 | 2.611928 |
| #3 | 2.482409 | 23.98181 | 2.466562 | 1.235007 | 25.30259 | 2.551105 | 2.638321 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7698          | P_1774          | B_2496          | Mo2020          | S_1820          | Si2516          | Sn1899          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>27.21291</b> | <b>5.040190</b> | <b>5.126143</b> | <b>4.949197</b> | <b>4.931409</b> | <b>5.225905</b> | <b>4.988287</b> |
| Stddev | 2.84950         | .124817         | .248413         | .009176         | .132810         | .284059         | .049574         |
| %RSD   | 10.47114        | 2.476443        | 4.846011        | .1853948        | 2.693154        | 5.435594        | .9938082        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 30.49679 | 5.064783 | 5.411626 | 4.939755 | 4.967098 | 5.552573 | 5.003500 |
| #2 | 25.74915 | 5.150880 | 4.959241 | 4.958080 | 5.042728 | 5.036967 | 5.028472 |
| #3 | 25.39279 | 4.904907 | 5.007562 | 4.949757 | 4.784400 | 5.088175 | 4.932889 |



Sample Name: CCV05      Acquired: 6/26/2025 20:46:55      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1: CCV05      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | Ti3361   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | 4.944757 | 4.705987 | 5.051245 |
| Stddev | .035385  | .202456  | .039774  |
| %RSD   | .7155964 | 4.302100 | .7874052 |
| #1     | 4.903900 | 4.472264 | 5.006522 |
| #2     | 4.965385 | 4.827182 | 5.082653 |
| #3     | 4.964988 | 4.818515 | 5.064559 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 3733.188 | 35856.84 | 2670.886 | 2261.680 | 4960.498 |
| Stddev    | 138.885  | 2446.08  | 258.272  | 117.133  | 190.981  |
| %RSD      | 3.720279 | 6.821787 | 9.669886 | 5.179048 | 3.850046 |
| #1        | 3650.346 | 33043.99 | 2372.918 | 2126.848 | 4839.334 |
| #2        | 3655.688 | 37041.46 | 2809.119 | 2319.847 | 4861.508 |
| #3        | 3893.529 | 37485.07 | 2830.622 | 2338.344 | 5180.653 |

Sample Name: CCB05      Acquired: 6/26/2025 20:51:11      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1: CCB05      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0010804 | -.001979 | .0018593 | .0048325 | .0001275 | -.017251 |
| Stddev | .0012754 | .000867  | .0017813 | .0020260 | .0020068 | .008730  |
| %RSD   | 118.0558 | 43.81949 | 95.80501 | 41.92337 | 1574.504 | 50.60338 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0016396 | -.002145 | .0019174 | .0056322 | -.001371 | -.027131 |
| #2 | -.000379 | -.001041 | .0000497 | .0063366 | .002407  | -.014045 |
| #3 | .001981  | -.002752 | .0036109 | .0025288 | -.000654 | -.010578 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2144   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0013628 | .0004074 | .0003527 | .0123886 | .0004194 | .0003864 |
| Stddev | .0012815 | .0002400 | .0000441 | .0364306 | .0006640 | .0005129 |
| %RSD   | 94.03508 | 58.91281 | 12.50101 | 294.0658 | 158.3157 | 132.7655 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0008513 | .0003516 | .0003370 | .0525550 | .0001690 | .0001943 |
| #2 | .0004160 | .0006703 | .0004026 | -.018520 | .0011722 | .0009676 |
| #3 | .0028211 | .0002001 | .0003187 | .003131  | -.000083 | -.000003 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu3247   | Fe2598   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0017210 | .0004987 | .0006511 | -.010704 | .0001104 | .0000380 |
| Stddev | .0040349 | .0067929 | .0005692 | .050936  | .0002646 | .0021002 |
| %RSD   | 234.4493 | 1362.107 | 87.42901 | 475.8718 | 239.7716 | 5521.749 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0037231 | -.001685 | .0002289 | .004916  | .0001543 | -.001206 |
| #2 | -.002923 | -.004934 | .0012985 | -.067620 | .0003502 | .002463  |
| #3 | .004363  | .008115  | .0004259 | .030593  | -.000173 | -.001143 |

|        |         |          |          |         |          |            |
|--------|---------|----------|----------|---------|----------|------------|
| Elem   | Na8183  | V_2924   | Zn2138   | K_7698  | P_1774   | B_2496     |
| Units  | ppm     | ppm      | ppm      | ppm     | ppm      | ppm        |
| Avg    | ^ ***** | -.003837 | .0004712 | ^ ***** | .0016539 | F .0148679 |
| Stddev | -----   | .007917  | .0002180 | -----   | .0010445 | .0041633   |
| %RSD   | -----   | 206.3049 | 46.27702 | -----   | 63.15236 | 28.00216   |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.039664 | -.012299 | .0006335 | .0141153 | .0021983 | .0181889 |
| #2 | ^ -----  | -.002604 | .0005567 | ^ -----  | .0004497 | .0101972 |
| #3 | -.026300 | .003390  | .0002233 | .0168241 | .0023137 | .0162176 |

Sample Name: CCB05      Acquired: 6/26/2025 20:51:11      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1: CCB05      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Mo2020   | S_1820   | Si2516   | Sn1899   | Ti3361   | Li6707   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0004921 | .0048894 | .0067441 | .0005148 | -.001111 | -.015072 |
| Stddev | .0003075 | .0022339 | .0088854 | .0010656 | .001522  | .002133  |
| %RSD   | 62.48108 | 45.68793 | 131.7494 | 206.9759 | 136.9669 | 14.15439 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0008387 | .0054928 | .0121878 | .0017449 | .000590  | -.013546 |
| #2 | .0002521 | .0067596 | -.003509 | -.000072 | -.002343 | -.014160 |
| #3 | .0003855 | .0024158 | .011554  | -.000128 | -.001579 | -.017509 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .0002277 |
| Stddev | .0003111 |
| %RSD   | 136.5880 |

|    |          |
|----|----------|
| #1 | -.000131 |
| #2 | .000393  |
| #3 | .000422  |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 3696.140 | 36021.11 | 2287.792 | 2261.494 | 5490.361 |
| Stddev    | 37.536   | 5462.66  | 512.264  | 310.872  | 49.649   |
| %RSD      | 1.015545 | 15.16516 | 22.39119 | 13.74632 | .9042874 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 3696.628 | 39493.16 | 2037.942 | 2455.901 | 5483.770 |
| #2 | 3733.429 | 29724.47 | 2877.039 | 1902.955 | 5542.977 |
| #3 | 3658.362 | 38845.71 | 1948.394 | 2425.624 | 5444.338 |

Sample Name: Q2403-07DUP      Acquired: 6/26/2025 20:55:41      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      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>.1898409</b> | <b>-.014140</b> | <b>.6710908</b> | <b>.0946526</b> | <b>.0269605</b> | <b>254.6748</b> | <b>1.463054</b> |
| Stddev | .0022197        | .002987         | .0116940        | .0030027        | .0036004        | 2.0547          | .001001         |
| %RSD   | 1.169264        | 21.12679        | 1.742533        | 3.172355        | 13.35425        | .8068059        | .0683960        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .1881421 | -.010784 | .6606729 | .0926039 | .0228032 | 252.3096 | 1.462664 |
| #2 | .1923525 | -.016508 | .6688600 | .0932543 | .0290598 | 255.6961 | 1.462308 |
| #3 | .1890281 | -.015129 | .6837395 | .0980994 | .0290185 | 256.0188 | 1.464191 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          | Cu3247          | Fe2598          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0162581</b> | <b>-.002058</b> | <b>63.77177</b> | <b>.3401539</b> | <b>.2018625</b> | <b>.2855177</b> | <b>334.8053</b> |
| Stddev | .0034719        | .000091         | .48729          | .0081241        | .0007593        | .0512277        | .5825           |
| %RSD   | 21.35506        | 4.424665        | .7641109        | 2.388359        | .3761228        | 17.94203        | .1739919        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0201517 | -.002090 | 63.25404 | .3360141 | .2013355 | .3411803 | 335.3696 |
| #2 | .0134841 | -.002128 | 64.22146 | .3495141 | .2015193 | .2403506 | 334.8400 |
| #3 | .0151386 | -.001955 | 63.83983 | .3349337 | .2027328 | .2750223 | 334.2061 |

|        |                 |                 |                 |                 |                |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na8183         | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm            | ppm             | ppm             |
| Avg    | <b>4.832444</b> | <b>29.28847</b> | <b>.2011377</b> | <b>-.006272</b> | <b>^ *****</b> | <b>.4778201</b> | <b>1.696306</b> |
| Stddev | .011668         | .32357          | .0012201        | .001522         | -----          | .0006645        | .034894         |
| %RSD   | .2414446        | 1.104765        | .6066047        | 24.26685        | -----          | .1390792        | 2.057086        |

|    |          |          |          |          |                |          |          |
|----|----------|----------|----------|----------|----------------|----------|----------|
| #1 | 4.819804 | 28.95080 | .2001295 | -.005644 | 4.714549       | .4772093 | 1.686058 |
| #2 | 4.842802 | 29.59580 | .2007894 | -.008007 | <b>^ -----</b> | .4777232 | 1.735178 |
| #3 | 4.834726 | 29.31882 | .2024940 | -.005164 | 3.784431       | .4785278 | 1.667684 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7698          | P_1774          | B_2496          | Mo2020          | S_1820          | Si2516          | Sn1899          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>15.08337</b> | <b>8.068168</b> | <b>.1512768</b> | <b>.0021974</b> | <b>3.557397</b> | <b>9.017483</b> | <b>.0367327</b> |
| Stddev | 2.67324         | .218245         | .0410526        | .0004019        | .102522         | 1.598436        | .0011244        |
| %RSD   | 17.72312        | 2.705013        | 27.13739        | 18.29116        | 2.881939        | 17.72596        | 3.061120        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 18.17005 | 7.819242 | .1053051 | .0021628 | 3.440209 | 10.79438 | .0355762 |
| #2 | 13.51686 | 8.158607 | .1842759 | .0026154 | 3.601462 | 7.69664  | .0367999 |
| #3 | 13.56320 | 8.226656 | .1642494 | .0018138 | 3.630519 | 8.56143  | .0378221 |

Sample Name: Q2403-07DUP      Acquired: 6/26/2025 20:55:41      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | Ti3361          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>3.149803</b> | <b>.0916700</b> | <b>.3110175</b> |
| Stddev | .004651         | .0090075        | .0021890        |
| %RSD   | .1476535        | 9.826000        | .7038085        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>3.146587</b> | <b>.0835834</b> | <b>.3084970</b> |
| #2 | <b>3.155136</b> | <b>.1013781</b> | <b>.3121139</b> |
| #3 | <b>3.147687</b> | <b>.0900483</b> | <b>.3124417</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>4549.225</b> | <b>41012.06</b> | <b>3212.856</b> | <b>2692.401</b> | <b>5034.815</b> |
| Stddev    | 122.212         | 3440.72         | 423.317         | 148.012         | 137.383         |
| %RSD      | 2.686427        | 8.389540        | 13.17571        | 5.497404        | 2.728669        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>4681.392</b> | <b>42912.55</b> | <b>2725.151</b> | <b>2768.600</b> | <b>5188.106</b> |
| #2 | <b>4440.310</b> | <b>37040.28</b> | <b>3485.072</b> | <b>2521.814</b> | <b>4922.805</b> |
| #3 | <b>4525.971</b> | <b>43083.34</b> | <b>3428.345</b> | <b>2786.788</b> | <b>4993.535</b> |

Sample Name: Q2403-07LX5      Acquired: 6/26/2025 21:00:02      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |            |            |            |            |            |          |
|--------|----------|------------|------------|------------|------------|------------|----------|
| Elem   | As1890   | Tl1908     | Pb2203     | Se1960     | Sb2068     | Al3961     | Ba4934   |
| Units  | ppm      | ppm        | ppm        | ppm        | ppm        | ppm        | ppm      |
| Avg    | .0422961 | k -.002725 | .1363267   | .0253563   | k .0100020 | 53.17086   | .3008060 |
| Stddev | .0016460 | .000779    | .0026237   | .0028610   | .0024935   | .29791     | .0025605 |
| %RSD   | 3.891634 | 28.59827   | 1.924594   | 11.28302   | 24.92989   | .5602849   | .8512176 |
| #1     | .0433501 | k -.002823 | .1334781   | .0275294   | k .0124880 | 53.27199   | .3015245 |
| #2     | .0403994 | -.001901   | .1386444   | .0264246   | .0100171   | 52.83555   | .2979630 |
| #3     | .0431388 | -.003450   | .1368575   | .0221149   | .0075011   | 53.40504   | .3029304 |
| Elem   | Be2348   | Cd2144     | Ca3736     | Cr2677     | Co2286     | Cu3247     | Fe2598   |
| Units  | ppm      | ppm        | ppm        | ppm        | ppm        | ppm        | ppm      |
| Avg    | .0038186 | -.001243   | 15.80636   | s .1499392 | .0412484   | .0652262   | 89.35715 |
| Stddev | .0004375 | .000106    | .08530     | .0288390   | .0005022   | .0089969   | .40481   |
| %RSD   | 11.45850 | 8.504753   | .5396307   | 19.23379   | 1.217489   | 13.79336   | .4530275 |
| #1     | .0037915 | -.001349   | 15.89621   | s .1832320 | .0408640   | .0682058   | 89.56968 |
| #2     | .0042690 | -.001243   | 15.72650   | .1326734   | .0418166   | .0723553   | 88.89033 |
| #3     | .0033952 | -.001137   | 15.79637   | .1339123   | .0410646   | .0551175   | 89.61142 |
| Elem   | Mn2576   | Mg2790     | Ni2316     | Ag3280     | Na8183     | V_2924     | Zn2138   |
| Units  | ppm      | ppm        | ppm        | ppm        | ppm        | ppm        | ppm      |
| Avg    | 1.002703 | 7.667779   | .0375966   | s -.004328 | ^ *****    | k .1139458 | .3207144 |
| Stddev | .004110  | .059137    | .0006327   | .004892    | -----      | .0023528   | .0064991 |
| %RSD   | .4098643 | .7712450   | 1.682894   | 113.0311   | -----      | 2.064874   | 2.026443 |
| #1     | 1.006574 | 7.701440   | .0378983   | s -.009957 | .9262586   | k .1120685 | .3165357 |
| #2     | .998390  | 7.599495   | .0380220   | -.001925   | .9905359   | .1165853   | .3174054 |
| #3     | 1.003145 | 7.702400   | .0368695   | -.001103   | ^ -----    | .1131837   | .3282021 |
| Elem   | K_7698   | P_1774     | B_2496     | Mo2020     | S_1820     | Si2516     | Sn1899   |
| Units  | ppm      | ppm        | ppm        | ppm        | ppm        | ppm        | ppm      |
| Avg    | ^ *****  | 1.719740   | k .0456230 | -.001120   | .6692149   | 1.496527   | .0047686 |
| Stddev | -----    | .008327    | .0061089   | .000690    | .0057179   | .170693    | .0005315 |
| %RSD   | -----    | .4841900   | 13.39000   | 61.63058   | .8544168   | 11.40594   | 11.14649 |
| #1     | 2.572196 | 1.711573   | k .0458132 | -.001870   | .6664761   | 1.527539   | .0041945 |
| #2     | 2.759197 | 1.719429   | .0394213   | -.000977   | .6653816   | 1.649587   | .0052435 |
| #3     | ^ -----  | 1.728218   | .0516347   | -.000513   | .6757871   | 1.312454   | .0048679 |

Sample Name: Q2403-07LX5      Acquired: 6/26/2025 21:00:02      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | Ti3361   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .6499693 | .0160259 | .0722864 |
| Stddev | .0083915 | .0054337 | .0003153 |
| %RSD   | 1.291069 | 33.90590 | .4361928 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .6592362 | .0103030 | .0723469 |
| #2 | .6428839 | .0211148 | .0719452 |
| #3 | .6477879 | .0166599 | .0725670 |

|           |          |         |          |          |          |
|-----------|----------|---------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600  | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S   | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 4010.574 | ^ ***** | 2915.977 | 2378.532 | 5337.706 |
| Stddev    | 71.824   | -----   | 130.936  | 232.534  | 90.633   |
| %RSD      | 1.790871 | -----   | 4.490286 | 9.776372 | 1.697971 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4006.368 | ^ -----  | 2983.189 | 2525.319 | 5323.055 |
| #2 | 4084.409 | 39558.89 | 2765.085 | 2499.850 | 5434.771 |
| #3 | 3940.945 | 32434.99 | 2999.658 | 2110.428 | 5255.291 |

Sample Name: Q2403-07MS      Acquired: 6/26/2025 21:04:20      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |            |            |            |            |            |            |          |
|--------|------------|------------|------------|------------|------------|------------|----------|
| Elem   | As1890     | Tl1908     | Pb2203     | Se1960     | Sb2068     | Al3961     | Ba4934   |
| Units  | ppm        | ppm        | ppm        | ppm        | ppm        | ppm        | ppm      |
| Avg    | k .9635115 | k 1.886264 | k 1.510812 | k 1.608802 | k .4131949 | ^ *****    | ^ *****  |
| Stddev | .0420319   | .018015    | .045533    | .105555    | .0024723   | -----      | -----    |
| %RSD   | 4.362366   | .9550710   | 3.013812   | 6.561093   | .5983298   | -----      | -----    |
| #1     | .9598780   | 1.876481   | 1.506691   | 1.621377   | .4111397   | 236.6319   | 1.307974 |
| #2     | k .9234144 | k 1.875258 | k 1.467479 | k 1.497523 | k .4159384 | ^ -----    | ^ -----  |
| #3     | 1.007242   | 1.907054   | 1.558265   | 1.707506   | .4125065   | 286.4950   | 1.582114 |
| Elem   | Be2348     | Cd2144     | Ca3736     | Cr2677     | Co2286     | Cu3247     | Fe2598   |
| Units  | ppm        | ppm        | ppm        | ppm        | ppm        | ppm        | ppm      |
| Avg    | k .1827248 | k .2005734 | ^ *****    | k .6512095 | .4132134   | k .4903995 | ^ *****  |
| Stddev | .0214007   | .0053509   | -----      | .0176581   | .0022220   | .0382345   | -----    |
| %RSD   | 11.71197   | 2.667806   | -----      | 2.711579   | .5377416   | 7.796600   | -----    |
| #1     | .1608413   | .1956278   | 45.29151   | .6399335   | .4133907   | .4472421   | 249.3792 |
| #2     | k .2036075 | k .2062537 | ^ -----    | k .6715596 | .4109080   | k .5200378 | ^ -----  |
| #3     | .1837256   | .1998387   | 54.52680   | .6421354   | .4153414   | .5039184   | 301.7461 |
| Elem   | Mn2576     | Mg2790     | Ni2316     | Ag3280     | Na8183     | V_2924     | Zn2138   |
| Units  | ppm        | ppm        | ppm        | ppm        | ppm        | ppm        | ppm      |
| Avg    | 5.309349   | 26.02247   | .6801611   | k .0337861 | 6.032242   | k .6852273 | 1.428073 |
| Stddev | .838487    | 4.05059    | .0055392   | .0340759   | .780010    | .1010146   | .003309  |
| %RSD   | 15.79265   | 15.56574   | .8144012   | 100.8578   | 12.93069   | 14.74176   | .2317452 |
| #1     | 4.441282   | 21.89243   | .6769186   | .0470773   | 5.190208   | .5803217   | 1.425745 |
| #2     | 6.114738   | 29.98863   | .6770077   | k -.004932 | 6.730117   | k .7818396 | 1.431862 |
| #3     | 5.372026   | 26.18634   | .6865571   | .059213    | 6.176402   | .6935206   | 1.426614 |
| Elem   | K_7698     | P_1774     | B_2496     | Mo2020     | S_1820     | Si2516     | Sn1899   |
| Units  | ppm        | ppm        | ppm        | ppm        | ppm        | ppm        | ppm      |
| Avg    | 22.75076   | k 12.95940 | k .2102277 | .3213858   | 2.925412   | 7.846162   | .7090804 |
| Stddev | 2.79440    | .31795     | .1941461   | .0006622   | .081259    | .836015    | .0115291 |
| %RSD   | 12.28268   | 2.453445   | 92.35040   | .2060597   | 2.777701   | 10.65508   | 1.625928 |
| #1     | 19.96182   | 12.78753   | .2904024   | .3209307   | 2.866017   | 6.974434   | .7037756 |
| #2     | 25.55059   | k 12.76436 | k -.011165 | .3210812   | 2.892203   | 8.641176   | .7011586 |
| #3     | 22.73987   | 13.32629   | .351446    | .3221455   | 3.018016   | 7.922877   | .7223071 |



Sample Name: Q2403-07MS      Acquired: 6/26/2025 21:04:20      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Elem      | Ti3361   | Li6707   | Sr4077   |          |          |
| Units     | ppm      | ppm      | ppm      |          |          |
| Avg       | 3.028742 | .2588388 | ^ *****  |          |          |
| Stddev    | .474070  | .0351672 | -----    |          |          |
| %RSD      | 15.65237 | 13.58652 | -----    |          |          |
| #1        | 2.540066 | .2198356 | .3799862 |          |          |
| #2        | 3.486714 | .2881278 | ^ -----  |          |          |
| #3        | 3.059448 | .2685530 | .4590397 |          |          |
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 4579.603 | 41680.51 | 3420.493 | 2725.613 | 5148.718 |
| Stddev    | 76.622   | 538.99   | 403.245  | 16.983   | 93.994   |
| %RSD      | 1.673113 | 1.293145 | 11.78908 | .6230981 | 1.825580 |
| #1        | 4630.651 | 42175.51 | 3846.726 | 2733.894 | 5214.208 |
| #2        | 4616.662 | 41106.30 | 3045.049 | 2706.078 | 5190.929 |
| #3        | 4491.497 | 41759.71 | 3369.705 | 2736.867 | 5041.019 |

Sample Name: Q2403-07MSD      Acquired: 6/26/2025 21:08:37      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |            |            |            |            |            |            |          |
|--------|------------|------------|------------|------------|------------|------------|----------|
| Elem   | As1890     | Tl1908     | Pb2203     | Se1960     | Sb2068     | Al3961     | Ba4934   |
| Units  | ppm        | ppm        | ppm        | ppm        | ppm        | ppm        | ppm      |
| Avg    | k .9321672 | k 1.814846 | k 1.465140 | k 1.550673 | k .3868957 | ^ *****    | ^ *****  |
| Stddev | .0385257   | .019705    | .048395    | .104678    | .0049984   | -----      | -----    |
| %RSD   | 4.132913   | 1.085779   | 3.303124   | 6.750508   | 1.291915   | -----      | -----    |
| #1     | .9550523   | 1.827376   | 1.495836   | 1.609885   | .3811642   | 279.0311   | 1.540314 |
| #2     | k .8876878 | k 1.792132 | k 1.409351 | k 1.429810 | k .3903496 | ^ -----    | ^ -----  |
| #3     | .9537614   | 1.825028   | 1.490232   | 1.612326   | .3891732   | 277.4179   | 1.541887 |
| Elem   | Be2348     | Cd2144     | Ca3736     | Cr2677     | Co2286     | Cu3247     | Fe2598   |
| Units  | ppm        | ppm        | ppm        | ppm        | ppm        | ppm        | ppm      |
| Avg    | k .1770833 | k .1927928 | ^ *****    | k .6424803 | .3875048   | k .4704648 | ^ *****  |
| Stddev | .0024584   | .0046020   | -----      | .0168781   | .0018246   | .0201330   | -----    |
| %RSD   | 1.388286   | 2.387010   | -----      | 2.627027   | .4708591   | 4.279393   | -----    |
| #1     | .1783516   | .1904428   | 51.07015   | .6318033   | .3891910   | .4891885   | 313.4401 |
| #2     | k .1786485 | k .1980953 | ^ -----    | k .6619388 | .3855677   | k .4491695 | ^ -----  |
| #3     | .1742497   | .1898403   | 51.05030   | .6336989   | .3877556   | .4730363   | 312.7779 |
| Elem   | Mn2576     | Mg2790     | Ni2316     | Ag3280     | Na8183     | V_2924     | Zn2138   |
| Units  | ppm        | ppm        | ppm        | ppm        | ppm        | ppm        | ppm      |
| Avg    | 4.632877   | 25.77502   | .6579237   | k .0341914 | 5.966215   | k .7039656 | 1.384344 |
| Stddev | .004797    | .18230     | .0043077   | .0381306   | .112562    | .0038014   | .003745  |
| %RSD   | .1035504   | .7072780   | .6547404   | 111.5212   | 1.886656   | .5400037   | .2705035 |
| #1     | 4.627842   | 25.98488   | .6606998   | .0560311   | 6.087412   | .7025998   | 1.387094 |
| #2     | 4.637395   | 25.68428   | .6529613   | k -.009838 | 5.946281   | k .7010357 | 1.380079 |
| #3     | 4.633395   | 25.65590   | .6601100   | .056381    | 5.864952   | .7082612   | 1.385859 |
| Elem   | K_7698     | P_1774     | B_2496     | Mo2020     | S_1820     | Si2516     | Sn1899   |
| Units  | ppm        | ppm        | ppm        | ppm        | ppm        | ppm        | ppm      |
| Avg    | 24.50715   | k 13.03576 | k .2266242 | .3131406   | 3.002925   | 8.428023   | .7011159 |
| Stddev | 3.35795    | .20152     | .2196534   | .0008958   | .043917    | .147126    | .0124507 |
| %RSD   | 13.70190   | 1.545928   | 96.92407   | .2860710   | 1.462486   | 1.745677   | 1.775838 |
| #1     | 22.24722   | 13.15817   | .3505533   | .3129969   | 3.020777   | 8.581421   | .7101151 |
| #2     | 28.36573   | k 12.80317 | k -.026988 | .3140996   | 2.952893   | 8.414552   | .6869065 |
| #3     | 22.90850   | 13.14595   | .356307    | .3123253   | 3.035105   | 8.288096   | .7063261 |

Sample Name: Q2403-07MSD      Acquired: 6/26/2025 21:08:37      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |         |
|--------|-----------------|-----------------|---------|
| Elem   | Ti3361          | Li6707          | Sr4077  |
| Units  | ppm             | ppm             | ppm     |
| Avg    | <b>2.940495</b> | <b>.2552414</b> | ^ ***** |
| Stddev | .010302         | .0111768        | -----   |
| %RSD   | .3503559        | 4.378915        | -----   |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>2.933087</b> | <b>.2652008</b> | <b>.4329907</b> |
| #2 | <b>2.936137</b> | <b>.2573699</b> | ^ -----         |
| #3 | <b>2.952260</b> | <b>.2431533</b> | <b>.4321862</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>4620.407</b> | <b>41890.05</b> | <b>3387.994</b> | <b>2711.158</b> | <b>5183.460</b> |
| Stddev    | 25.722          | 812.95          | 31.027          | 41.405          | 19.292          |
| %RSD      | .5566943        | 1.940666        | .9157930        | 1.527203        | .3721930        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4649.874 | 42382.28 | 3363.878 | 2732.257 | 5196.125 |
| #2 | 4608.894 | 42336.15 | 3422.997 | 2737.764 | 5192.999 |
| #3 | 4602.452 | 40951.72 | 3377.107 | 2663.454 | 5161.256 |

Sample Name: Q2403-07A      Acquired: 6/26/2025 21:12:54      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      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>.9975551</b> | <b>1.808644</b> | <b>1.564753</b> | <b>1.685158</b> | <b>.7033851</b> | <b>235.6090</b> | <b>1.477937</b> |
| Stddev | .0183606        | .005769         | .011625         | .032280         | .0061769        | 2.2172          | .009791         |
| %RSD   | 1.840558        | .3189712        | .7429411        | 1.915519        | .8781667        | .9410540        | .6624732        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .9787356 | 1.801987 | 1.551387 | 1.651846 | .6965930 | 235.2738 | 1.475615 |
| #2 | 1.015420 | 1.811764 | 1.572506 | 1.716294 | .7086666 | 233.5785 | 1.469516 |
| #3 | .998510  | 1.812181 | 1.570367 | 1.687334 | .7048957 | 237.9747 | 1.488680 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          | Cu3247          | Fe2598          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1957119</b> | <b>.1861558</b> | <b>69.33000</b> | <b>.9434584</b> | <b>.3730206</b> | <b>.5747245</b> | <b>389.1218</b> |
| Stddev | .0319934        | .0019221        | .60702          | .0177459        | .0009265        | .0899631        | 2.1778          |
| %RSD   | 16.34717        | 1.032526        | .8755522        | 1.880946        | .2483897        | 15.65325        | .5596726        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .1737982 | .1840371 | 69.30891 | .9358142 | .3720996 | .5199224 | 386.6134 |
| #2 | .2324257 | .1877877 | 68.73380 | .9308156 | .3730094 | .6785514 | 390.2218 |
| #3 | .1809119 | .1866427 | 69.94729 | .9637455 | .3739526 | .5256998 | 390.5303 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na8183          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>4.481153</b> | <b>34.20662</b> | <b>.6763327</b> | <b>.0543519</b> | <b>7.114585</b> | <b>.7654451</b> | <b>1.557527</b> |
| Stddev | .016223         | .28217          | .0036300        | .0005829        | .993910         | .0155208        | .010567         |
| %RSD   | .3620315        | .8248857        | .5367121        | 1.072407        | 13.97003        | 2.027679        | .6784708        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 4.469983 | 34.05572 | .6723754 | .0545384 | 6.212075 | .7705218 | 1.545546 |
| #2 | 4.473713 | 34.03200 | .6795078 | .0548186 | 8.179814 | .7480217 | 1.565520 |
| #3 | 4.499761 | 34.53215 | .6771149 | .0536985 | 6.951868 | .7777918 | 1.561515 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7698          | P_1774          | B_2496          | Mo2020          | S_1820          | Si2516          | Sn1899          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>26.48133</b> | <b>14.42806</b> | <b>.4059879</b> | <b>.3304788</b> | <b>3.422711</b> | <b>10.01208</b> | <b>.6967915</b> |
| Stddev | 5.31101         | .33757          | .0085229        | .0000315        | .085848         | 1.53128         | .0071071        |
| %RSD   | 20.05567        | 2.339657        | 2.099301        | .0095204        | 2.508179        | 15.29435        | 1.019980        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 22.85218 | 14.07005 | .4136181 | .3304466 | 3.328065 | 8.96776  | .6889093 |
| #2 | 32.57711 | 14.74057 | .3967900 | .3305095 | 3.495557 | 11.76991 | .7027112 |
| #3 | 24.01469 | 14.47356 | .4075557 | .3304803 | 3.444511 | 9.29858  | .6987540 |

Sample Name: Q2403-07A      Acquired: 6/26/2025 21:12:54      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Elem   | Ti3361          | Li6707          | Sr4077          |
|--------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>3.094723</b> | <b>.2484326</b> | <b>.4795813</b> |
| Stddev | .016055         | .0110876        | .0046158        |
| %RSD   | .5187730        | 4.463006        | .9624546        |
| #1     | 3.085811        | .2502051        | .4792218        |
| #2     | 3.085101        | .2365655        | .4751558        |
| #3     | 3.113257        | .2585271        | .4843663        |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>4463.315</b> | <b>42644.46</b> | <b>3146.285</b> | <b>2771.636</b> | <b>5013.983</b> |
| Stddev    | 106.305         | 529.58          | 441.984         | 24.134          | 126.388         |
| %RSD      | 2.381752        | 1.241854        | 14.04781        | .8707478        | 2.520713        |
| #1        | 4566.000        | 42609.72        | 3447.469        | 2748.452        | 5140.843        |
| #2        | 4353.726        | 43190.56        | 2638.879        | 2769.837        | 4888.072        |
| #3        | 4470.218        | 42133.11        | 3352.506        | 2796.619        | 5013.034        |

Sample Name: Q2404-01      Acquired: 6/26/2025 21:17:10      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      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>-.008602</b> | <b>.0012252</b> | <b>.0038798</b> | <b>-.002278</b> | <b>.0025524</b> | <b>.0802750</b> | <b>.0269222</b> |
| Stddev | .001153         | .0009527        | .0011785        | .002511         | .0006615        | .0249156        | .0029218        |
| %RSD   | 13.40190        | 77.75575        | 30.37612        | 110.2395        | 25.91792        | 31.03781        | 10.85269        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.007674</b> | <b>.0006090</b> | <b>.0052004</b> | <b>.000511</b>  | <b>.0033110</b> | <b>.1088889</b> | <b>.0243980</b> |
| #2 | <b>-.009892</b> | <b>.0007441</b> | <b>.0029351</b> | <b>-.002986</b> | <b>.0022509</b> | <b>.0685609</b> | <b>.0301229</b> |
| #3 | <b>-.008239</b> | <b>.0023225</b> | <b>.0035038</b> | <b>-.004359</b> | <b>.0020954</b> | <b>.0633753</b> | <b>.0262458</b> |

| Elem   | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          | Cu3247          | Fe2598          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000035</b> | <b>.0000947</b> | <b>11.13877</b> | <b>.0010559</b> | <b>.0070658</b> | <b>.6603341</b> | <b>.1779366</b> |
| Stddev | .000140         | .0000707        | 1.00825         | .0002598        | .0001766        | .1105871        | .0371927        |
| %RSD   | 405.1048        | 74.60236        | 9.051759        | 24.60505        | 2.498867        | 16.74715        | 20.90220        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.000122</b>  | <b>.0000354</b> | <b>10.00311</b> | <b>.0009029</b> | <b>.0069076</b> | <b>.5386135</b> | <b>.2148952</b> |
| #2 | <b>-.000148</b> | <b>.0000759</b> | <b>11.92861</b> | <b>.0009089</b> | <b>.0072563</b> | <b>.7546246</b> | <b>.1784005</b> |
| #3 | <b>-.000078</b> | <b>.0001729</b> | <b>11.48457</b> | <b>.0013559</b> | <b>.0070336</b> | <b>.6877642</b> | <b>.1405141</b> |

| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na8183          | V_2924          | Zn2138          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0811138</b> | <b>2.451894</b> | <b>.2165989</b> | <b>.0002418</b> | <b>22.26314</b> | <b>-.002529</b> | <b>1.423472</b> |
| Stddev | .0088679        | .159473         | .0012018        | .0011958        | 2.98025         | .005377         | .048683         |
| %RSD   | 10.93263        | 6.504058        | .5548453        | 494.6160        | 13.38648        | 212.5951        | 3.419987        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0713480</b> | <b>2.268686</b> | <b>.2165930</b> | <b>-.000527</b> | <b>19.49930</b> | <b>-.004036</b> | <b>1.479656</b> |
| #2 | <b>.0886635</b> | <b>2.559545</b> | <b>.2178036</b> | <b>-.000367</b> | <b>25.42067</b> | <b>.003440</b>  | <b>1.396981</b> |
| #3 | <b>.0833298</b> | <b>2.527451</b> | <b>.2154001</b> | <b>.001619</b>  | <b>21.86945</b> | <b>-.006992</b> | <b>1.393780</b> |

| Elem   | K_7698         | P_1774          | B_2496          | Mo2020          | S_1820          | Si2516          | Sn1899          |
|--------|----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm            | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>^ *****</b> | <b>1.422669</b> | <b>.0125483</b> | <b>-.002652</b> | <b>1.964814</b> | <b>1.704591</b> | <b>.0005855</b> |
| Stddev | -----          | .034589         | .0020360        | .000188         | .048115         | .271265         | .0000467        |
| %RSD   | -----          | 2.431294        | 16.22531        | 7.082438        | 2.448824        | 15.91378        | 7.975246        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>^ -----</b>  | <b>1.440078</b> | <b>.0102102</b> | <b>-.002635</b> | <b>1.993145</b> | <b>1.407043</b> | <b>.0006345</b> |
| #2 | <b>^ -----</b>  | <b>1.445096</b> | <b>.0139297</b> | <b>-.002848</b> | <b>1.992037</b> | <b>1.938121</b> | <b>.0005806</b> |
| #3 | <b>1.149490</b> | <b>1.382834</b> | <b>.0135052</b> | <b>-.002473</b> | <b>1.909259</b> | <b>1.768610</b> | <b>.0005415</b> |

Sample Name: Q2404-01      Acquired: 6/26/2025 21:17:10      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | Ti3361   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0042720 | -.030022 | .0395874 |
| Stddev | .0040326 | .015189  | .0033139 |
| %RSD   | 94.39744 | 50.59418 | 8.371114 |
| #1     | .0003644 | -.014944 | .0357951 |
| #2     | .0084190 | -.045321 | .0419262 |
| #3     | .0040325 | -.029801 | .0410409 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 3905.236 | 36850.03 | 2917.242 | 2331.529 | 5618.191 |
| Stddev    | 137.535  | 3214.97  | 341.188  | 161.617  | 192.358  |
| %RSD      | 3.521805 | 8.724480 | 11.69556 | 6.931808 | 3.423835 |
| #1        | 3821.269 | 33153.52 | 3276.851 | 2144.996 | 5501.655 |
| #2        | 3830.480 | 38401.78 | 2598.082 | 2419.875 | 5512.703 |
| #3        | 4063.958 | 38994.80 | 2876.794 | 2429.716 | 5840.215 |

Sample Name: Q2404-02      Acquired: 6/26/2025 21:21:31      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      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>-.003987</b> | <b>.0003258</b> | <b>.0019156</b> | <b>-.004171</b> | <b>.0015467</b> | <b>.0835662</b> | <b>.0327242</b> |
| Stddev | .002794         | .0020566        | .0018528        | .002067         | .0020744        | .0258978        | .0014732        |
| %RSD   | 70.07600        | 631.2382        | 96.72518        | 49.53891        | 134.1198        | 30.99073        | 4.501990        |
| #1     | -.007205        | .0014834        | .0017876        | -.005438        | -.000202        | .1113087        | .0343840        |
| #2     | -.002570        | -.002049        | .0038291        | -.005289        | .001003         | .0793622        | .0315715        |
| #3     | -.002185        | .001543         | .0001300        | -.001787        | .003839         | .0600276        | .0322170        |
| Elem   | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          | Cu3247          | Fe2598          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0000978</b> | <b>.0000347</b> | <b>11.70793</b> | <b>.0006098</b> | <b>.0067526</b> | <b>.3126921</b> | <b>.1616708</b> |
| Stddev | .0001896        | .0000740        | .05677          | .0006238        | .0002386        | .0687523        | .0147307        |
| %RSD   | 193.8173        | 213.5957        | .4848775        | 102.2905        | 3.533119        | 21.98722        | 9.111534        |
| #1     | -.000001        | .0000380        | 11.67229        | .0005910        | .0070081        | .3873844        | .1786194        |
| #2     | .000316         | -.000041        | 11.77340        | .0012427        | .0065356        | .2520507        | .1519504        |
| #3     | -.000022        | .000107         | 11.67811        | -.000004        | .0067140        | .2986412        | .1544426        |
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na8183          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1285777</b> | <b>2.642101</b> | <b>.0010612</b> | <b>-.000623</b> | <b>23.90545</b> | <b>-.004897</b> | <b>.0320857</b> |
| Stddev | .0009735        | .057613         | .0003500        | .000397         | 4.34719         | .006014         | .0004641        |
| %RSD   | .7570969        | 2.180585        | 32.97809        | 63.72725        | 18.18494        | 122.8124        | 1.446458        |
| #1     | .1296103        | 2.597875        | .0013390        | -.000199        | 28.78103        | -.011383        | .0324294        |
| #2     | .1284460        | 2.621175        | .0011765        | -.000987        | 20.43343        | .000493         | .0322700        |
| #3     | .1276768        | 2.707253        | .0006682        | -.000685        | 22.50191        | -.003800        | .0315578        |
| Elem   | K_7698          | P_1774          | B_2496          | Mo2020          | S_1820          | Si2516          | Sn1899          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>^ *****</b>  | <b>1.488556</b> | <b>.0114198</b> | <b>-.002637</b> | <b>2.054588</b> | <b>2.042260</b> | <b>-.000571</b> |
| Stddev | -----           | .040924         | .0044947        | .000300         | .062278         | .429893         | .001589         |
| %RSD   | -----           | 2.749250        | 39.35861        | 11.38475        | 3.031153        | 21.04985        | 278.2241        |
| #1     | 1.559951        | 1.443002        | .0159469        | -.002545        | 1.983885        | 2.521388        | -.000408        |
| #2     | <b>^ -----</b>  | 1.500452        | .0069583        | -.002973        | 2.078571        | 1.690291        | .000930         |
| #3     | 1.210271        | 1.522215        | .0113542        | -.002394        | 2.101309        | 1.915101        | -.002235        |



Sample Name: Q2404-02      Acquired: 6/26/2025 21:21:31      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | Ti3361   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0025766 | -.035041 | .0421259 |
| Stddev | .0024673 | .010645  | .0002882 |
| %RSD   | 95.75863 | 30.37838 | .6841850 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | -.000050 | -.046518 | .0418384 |
| #2 | .002934  | -.033111 | .0424148 |
| #3 | .004846  | -.025493 | .0421245 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 3873.182 | 36387.47 | 2653.841 | 2293.392 | 5558.794 |
| Stddev    | 148.998  | 3650.47  | 374.471  | 206.809  | 213.116  |
| %RSD      | 3.846926 | 10.03223 | 14.11052 | 9.017613 | 3.833857 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4043.241 | 38429.40 | 2221.479 | 2408.043 | 5803.187 |
| #2 | 3765.563 | 32172.94 | 2875.052 | 2054.652 | 5411.645 |
| #3 | 3810.740 | 38560.06 | 2864.994 | 2417.481 | 5461.550 |

Sample Name: Q2404-03      Acquired: 6/26/2025 21:25:56      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      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>-.003568</b> | <b>-.001075</b> | <b>.0027502</b> | <b>-.002073</b> | <b>.0046090</b> | <b>.0557251</b> | <b>.0297491</b> |
| Stddev | .001358         | .002389         | .0007876        | .001995         | .0024063        | .0185183        | .0014765        |
| %RSD   | 38.05628        | 222.1333        | 28.63911        | 96.24479        | 52.20866        | 33.23156        | 4.963240        |
| #1     | <b>-.003182</b> | <b>.000956</b>  | <b>.0018612</b> | <b>-.002408</b> | <b>.0043100</b> | <b>.0362203</b> | <b>.0309937</b> |
| #2     | <b>-.005078</b> | <b>-.000475</b> | <b>.0030287</b> | <b>.000068</b>  | <b>.0023662</b> | <b>.0578881</b> | <b>.0301360</b> |
| #3     | <b>-.002445</b> | <b>-.003707</b> | <b>.0033608</b> | <b>-.003879</b> | <b>.0071509</b> | <b>.0730670</b> | <b>.0281177</b> |
| Elem   | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          | Cu3247          | Fe2598          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000100</b> | <b>.0001092</b> | <b>12.16741</b> | <b>.0012770</b> | <b>.0071036</b> | <b>.0944308</b> | <b>.0996180</b> |
| Stddev | .000093         | .0000834        | .05063          | .0006586        | .0000965        | .0013474        | .0126803        |
| %RSD   | 93.55025        | 76.34657        | .4161017        | 51.57391        | 1.357807        | 1.426839        | 12.72889        |
| #1     | <b>-.000056</b> | <b>.0000543</b> | <b>12.12679</b> | <b>.0012158</b> | <b>.0069923</b> | <b>.0957752</b> | <b>.0852241</b> |
| #2     | <b>-.000036</b> | <b>.0002051</b> | <b>12.15132</b> | <b>.0006511</b> | <b>.0071556</b> | <b>.0944368</b> | <b>.1091390</b> |
| #3     | <b>-.000207</b> | <b>.0000682</b> | <b>12.22413</b> | <b>.0019640</b> | <b>.0071629</b> | <b>.0930805</b> | <b>.1044910</b> |
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na8183          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0494950</b> | <b>2.810828</b> | <b>.0017174</b> | <b>.0002473</b> | <b>23.60629</b> | <b>.0020125</b> | <b>.0262833</b> |
| Stddev | .0008970        | .026496         | .0004811        | .0012116        | .07283          | .0036005        | .0002572        |
| %RSD   | 1.812238        | .9426296        | 28.01112        | 489.9993        | .3085374        | 178.9091        | .9784707        |
| #1     | <b>.0505117</b> | <b>2.799650</b> | <b>.0017427</b> | <b>-.001077</b> | <b>23.68593</b> | <b>.0003766</b> | <b>.0261656</b> |
| #2     | <b>.0488152</b> | <b>2.791753</b> | <b>.0012241</b> | <b>.001301</b>  | <b>23.58988</b> | <b>-.000480</b> | <b>.0265782</b> |
| #3     | <b>.0491582</b> | <b>2.841081</b> | <b>.0021852</b> | <b>.000518</b>  | <b>23.54306</b> | <b>.006141</b>  | <b>.0261060</b> |
| Elem   | K_7698          | P_1774          | B_2496          | Mo2020          | S_1820          | Si2516          | Sn1899          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.266657</b> | <b>1.482486</b> | <b>.0128860</b> | <b>-.002534</b> | <b>2.048787</b> | <b>1.787677</b> | <b>-.001488</b> |
| Stddev | .002356         | .035391         | .0009003        | .000602         | .059240         | .013449         | .000203         |
| %RSD   | .1860338        | 2.387264        | 6.986433        | 23.76802        | 2.891487        | .7523087        | 13.67121        |
| #1     | <b>1.266688</b> | <b>1.461545</b> | <b>.0136621</b> | <b>-.002820</b> | <b>2.016234</b> | <b>1.796727</b> | <b>-.001267</b> |
| #2     | <b>1.268997</b> | <b>1.462565</b> | <b>.0118990</b> | <b>-.002941</b> | <b>2.012962</b> | <b>1.794081</b> | <b>-.001529</b> |
| #3     | <b>1.264285</b> | <b>1.523347</b> | <b>.0130970</b> | <b>-.001842</b> | <b>2.117166</b> | <b>1.772223</b> | <b>-.001668</b> |

Sample Name: Q2404-03      Acquired: 6/26/2025 21:25:56      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | Ti3361   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0021950 | -.031457 | .0434674 |
| Stddev | .0041368 | .006087  | .0004628 |
| %RSD   | 188.4632 | 19.35064 | 1.064653 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | -.001695 | -.024662 | .0429388 |
| #2 | .006541  | -.036412 | .0436640 |
| #3 | .001739  | -.033296 | .0437994 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 3936.053 | 38205.04 | 2820.968 | 2385.798 | 5648.871 |
| Stddev    | 81.861   | 146.04   | 32.052   | 16.037   | 129.481  |
| %RSD      | 2.079781 | .3822586 | 1.136222 | .6721977 | 2.292164 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 3989.874 | 38077.07 | 2798.676 | 2374.775 | 5724.411 |
| #2 | 3976.438 | 38173.91 | 2806.527 | 2378.422 | 5722.841 |
| #3 | 3841.847 | 38364.14 | 2857.700 | 2404.196 | 5499.361 |

Sample Name: Q2404-04      Acquired: 6/26/2025 21:30:22      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      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>-.003436</b> | <b>.0014268</b> | <b>.0024295</b> | <b>-.005292</b> | <b>.0028633</b> | <b>.0291474</b> | <b>.0284965</b> |
| Stddev | .002306         | .0016372        | .0003590        | .002707         | .0021561        | .0061756        | .0008458        |
| %RSD   | 67.10302        | 114.7507        | 14.77448        | 51.14766        | 75.30014        | 21.18742        | 2.967978        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.001041</b> | <b>.0033043</b> | <b>.0027836</b> | <b>-.006410</b> | <b>.0043902</b> | <b>.0277444</b> | <b>.0277792</b> |
| #2 | <b>-.005641</b> | <b>.0002970</b> | <b>.0020659</b> | <b>-.007261</b> | <b>.0038027</b> | <b>.0359037</b> | <b>.0294291</b> |
| #3 | <b>-.003627</b> | <b>.0006789</b> | <b>.0024390</b> | <b>-.002205</b> | <b>.0003969</b> | <b>.0237940</b> | <b>.0282813</b> |

| Elem   | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          | Cu3247          | Fe2598          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000213</b> | <b>.0001007</b> | <b>11.77219</b> | <b>.0003633</b> | <b>.0068796</b> | <b>.0413888</b> | <b>.0611153</b> |
| Stddev | .000186         | .0000205        | .01785          | .0006972        | .0002356        | .0006610        | .0036241        |
| %RSD   | 87.35397        | 20.35731        | .1515983        | 191.9201        | 3.425225        | 1.596971        | 5.929893        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000243</b> | <b>.0001219</b> | <b>11.77191</b> | <b>-.000115</b> | <b>.0071499</b> | <b>.0420044</b> | <b>.0574036</b> |
| #2 | <b>-.000014</b> | <b>.0000811</b> | <b>11.75448</b> | <b>.001163</b>  | <b>.0067714</b> | <b>.0414718</b> | <b>.0646449</b> |
| #3 | <b>-.000383</b> | <b>.0000990</b> | <b>11.79017</b> | <b>.000041</b>  | <b>.0067174</b> | <b>.0406903</b> | <b>.0612975</b> |

| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na8183          | V_2924          | Zn2138          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0428075</b> | <b>2.631633</b> | <b>.0001312</b> | <b>-.000691</b> | <b>22.41671</b> | <b>-.004508</b> | <b>.0060522</b> |
| Stddev | .0006986        | .070676         | .0003746        | .001148         | .20773          | .003682         | .0002813        |
| %RSD   | 1.631853        | 2.685625        | 285.4589        | 166.1855        | .9266784        | 81.67213        | 4.648619        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0430461</b> | <b>2.605743</b> | <b>.0005574</b> | <b>-.000811</b> | <b>22.65636</b> | <b>-.004217</b> | <b>.0058143</b> |
| #2 | <b>.0433554</b> | <b>2.577552</b> | <b>-.000018</b> | <b>-.001773</b> | <b>22.28802</b> | <b>-.008327</b> | <b>.0063627</b> |
| #3 | <b>.0420209</b> | <b>2.711602</b> | <b>-.000146</b> | <b>.000513</b>  | <b>22.30576</b> | <b>-.000980</b> | <b>.0059795</b> |

| Elem   | K_7698          | P_1774          | B_2496          | Mo2020          | S_1820          | Si2516          | Sn1899          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.199555</b> | <b>1.419088</b> | <b>.0102050</b> | <b>-.002774</b> | <b>1.945790</b> | <b>1.720430</b> | <b>-.001690</b> |
| Stddev | .007920         | .005126         | .0007710        | .000536         | .003750         | .015020         | .001058         |
| %RSD   | .6602285        | .3612296        | 7.554937        | 19.31975        | .1927469        | .8730097        | 62.63665        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1.208355</b> | <b>1.413475</b> | <b>.0110953</b> | <b>-.002277</b> | <b>1.948856</b> | <b>1.736820</b> | <b>-.001036</b> |
| #2 | <b>1.197308</b> | <b>1.423522</b> | <b>.0097625</b> | <b>-.003342</b> | <b>1.946905</b> | <b>1.707324</b> | <b>-.002911</b> |
| #3 | <b>1.193001</b> | <b>1.420267</b> | <b>.0097573</b> | <b>-.002704</b> | <b>1.941608</b> | <b>1.717146</b> | <b>-.001122</b> |

Sample Name: Q2404-04      Acquired: 6/26/2025 21:30:22      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | Ti3361          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>-.000645</b> | <b>-.033816</b> | <b>.0421576</b> |
| Stddev | .001389         | .006271         | .0003618        |
| %RSD   | 215.3774        | 18.54503        | .8583379        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .000337  | -.040983 | .0425748 |
| #2 | -.000037 | -.029333 | .0419291 |
| #3 | -.002235 | -.031133 | .0419689 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>4003.908</b> | <b>38536.93</b> | <b>2884.703</b> | <b>2406.912</b> | <b>5754.721</b> |
| Stddev    | 14.108          | 121.84          | 6.991           | 10.939          | 24.291          |
| %RSD      | .3523655        | .3161755        | .2423518        | .4544713        | .4221007        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4019.792 | 38657.86 | 2876.712 | 2409.164 | 5781.283 |
| #2 | 3992.833 | 38414.19 | 2887.706 | 2395.023 | 5733.638 |
| #3 | 3999.098 | 38538.74 | 2889.691 | 2416.550 | 5749.241 |

Sample Name: Q2404-05      Acquired: 6/26/2025 21:34:45      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      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>-.006807</b> | <b>.0008224</b> | <b>.0033678</b> | <b>-.002228</b> | <b>.0026100</b> | <b>.0253609</b> | <b>.0287604</b> |
| Stddev | .000467         | .0012492        | .0012535        | .002115         | .0015918        | .0311944        | .0010006        |
| %RSD   | 6.857670        | 151.9109        | 37.21954        | 94.93411        | 60.99007        | 123.0017        | 3.479103        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.007304</b> | <b>.0022601</b> | <b>.0024265</b> | <b>-.002415</b> | <b>.0025005</b> | <b>.0062778</b> | <b>.0285433</b> |
| #2 | <b>-.006738</b> | <b>.0002050</b> | <b>.0047907</b> | <b>-.000025</b> | <b>.0010757</b> | <b>.0084457</b> | <b>.0298517</b> |
| #3 | <b>-.006378</b> | <b>.0000019</b> | <b>.0028863</b> | <b>-.004242</b> | <b>.0042537</b> | <b>.0613593</b> | <b>.0278861</b> |

| Elem   | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          | Cu3247          | Fe2598          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000112</b> | <b>.0000903</b> | <b>11.58259</b> | <b>-.000004</b> | <b>.0064784</b> | <b>.4478611</b> | <b>.0521596</b> |
| Stddev | .000068         | .0000707        | .02867          | .000568         | .0002808        | .0008870        | .0075532        |
| %RSD   | 60.49709        | 78.28321        | .2475499        | 15052.05        | 4.333844        | .1980459        | 14.48089        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000155</b> | <b>.0001357</b> | <b>11.55419</b> | <b>.000164</b>  | <b>.0061630</b> | <b>.4469134</b> | <b>.0565121</b> |
| #2 | <b>-.000034</b> | <b>.0000089</b> | <b>11.58206</b> | <b>.000461</b>  | <b>.0067010</b> | <b>.4479986</b> | <b>.0565289</b> |
| #3 | <b>-.000147</b> | <b>.0001265</b> | <b>11.61152</b> | <b>-.000637</b> | <b>.0065712</b> | <b>.4486713</b> | <b>.0434380</b> |

| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na8183          | V_2924          | Zn2138          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0347323</b> | <b>2.599497</b> | <b>.0060601</b> | <b>-.001153</b> | <b>22.09423</b> | <b>-.004894</b> | <b>.2143850</b> |
| Stddev | .0007157        | .073475         | .0003735        | .000831         | .05229          | .003536         | .0013440        |
| %RSD   | 2.060487        | 2.826521        | 6.163285        | 72.09926        | .2366846        | 72.25725        | .6269186        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0354131</b> | <b>2.662699</b> | <b>.0056643</b> | <b>-.000358</b> | <b>22.12125</b> | <b>-.008487</b> | <b>.2130284</b> |
| #2 | <b>.0339863</b> | <b>2.616915</b> | <b>.0061095</b> | <b>-.001084</b> | <b>22.03395</b> | <b>-.001417</b> | <b>.2144107</b> |
| #3 | <b>.0347976</b> | <b>2.518878</b> | <b>.0064063</b> | <b>-.002017</b> | <b>22.12749</b> | <b>-.004778</b> | <b>.2157160</b> |

| Elem   | K_7698          | P_1774          | B_2496          | Mo2020          | S_1820          | Si2516          | Sn1899          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.201804</b> | <b>1.367270</b> | <b>.0108090</b> | <b>-.002750</b> | <b>1.911936</b> | <b>1.701141</b> | <b>-.001525</b> |
| Stddev | .000781         | .002080         | .0005282        | .000176         | .006623         | .006446         | .000223         |
| %RSD   | .0649745        | .1520986        | 4.887091        | 6.382254        | .3464033        | .3789339        | 14.62208        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1.201634</b> | <b>1.365119</b> | <b>.0102245</b> | <b>-.002934</b> | <b>1.918324</b> | <b>1.699661</b> | <b>-.001334</b> |
| #2 | <b>1.202655</b> | <b>1.367420</b> | <b>.0112523</b> | <b>-.002585</b> | <b>1.912384</b> | <b>1.695563</b> | <b>-.001770</b> |
| #3 | <b>1.201121</b> | <b>1.369270</b> | <b>.0109504</b> | <b>-.002730</b> | <b>1.905101</b> | <b>1.708198</b> | <b>-.001471</b> |

Sample Name: Q2404-05      Acquired: 6/26/2025 21:34:45      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | Ti3361   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0028532 | -.033257 | .0415272 |
| Stddev | .0033134 | .005103  | .0000853 |
| %RSD   | 116.1289 | 15.34348 | .2053890 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0058538 | -.037327 | .0415110 |
| #2 | .0034085 | -.034911 | .0416194 |
| #3 | -.000703 | -.027532 | .0414511 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 4019.103 | 38706.99 | 2885.475 | 2410.149 | 5791.900 |
| Stddev    | 8.865    | 156.48   | 10.085   | 13.487   | 11.428   |
| %RSD      | .2205741 | .4042688 | .3494986 | .5596111 | .1973161 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4024.216 | 38826.47 | 2892.970 | 2425.510 | 5804.016 |
| #2 | 4024.226 | 38529.86 | 2874.009 | 2400.245 | 5790.372 |
| #3 | 4008.866 | 38764.62 | 2889.446 | 2404.692 | 5781.313 |

Sample Name: CCV06      Acquired: 6/26/2025 21:39:05      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1: CCV06      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>5.072667</b> | <b>4.911882</b> | <b>4.879909</b> | <b>4.884295</b> | <b>5.048852</b> | <b>10.24651</b> | <b>10.13020</b> |
| Stddev | .052236         | .021333         | .013245         | .066613         | .020408         | .02584          | .02016          |
| %RSD   | 1.029763        | .4343172        | .2714178        | 1.363811        | .4042025        | .2521520        | .1990399        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 5.043859 | 4.891252 | 4.864701 | 4.832573 | 5.035851 | 10.24338 | 10.11226 |
| #2 | 5.132965 | 4.933854 | 4.888914 | 4.959460 | 5.072373 | 10.27377 | 10.15202 |
| #3 | 5.041178 | 4.910540 | 4.886113 | 4.860853 | 5.038332 | 10.22239 | 10.12632 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          | Cu3247          | Fe2598          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2441401</b> | <b>2.468251</b> | <b>24.27227</b> | <b>1.067558</b> | <b>2.463374</b> | <b>1.235249</b> | <b>4.787552</b> |
| Stddev | .0005156        | .011754         | .07233          | .002872         | .005643         | .002766         | .042085         |
| %RSD   | .2111994        | .4762126        | .2980003        | .2690432        | .2290789        | .2239341        | .8790525        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2435556 | 2.454960 | 24.21109 | 1.070873 | 2.456953 | 1.236417 | 4.741579 |
| #2 | .2445303 | 2.477276 | 24.35210 | 1.065998 | 2.465627 | 1.232090 | 4.796899 |
| #3 | .2443346 | 2.472518 | 24.25363 | 1.065803 | 2.467543 | 1.237239 | 4.824178 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na8183          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.476796</b> | <b>24.04368</b> | <b>2.469112</b> | <b>1.241732</b> | <b>25.51225</b> | <b>2.555466</b> | <b>2.611978</b> |
| Stddev | .002564         | .04730          | .006898         | .000197         | .04691          | .008415         | .020967         |
| %RSD   | .1035242        | .1967050        | .2793835        | .0159021        | .1838723        | .3292932        | .8027133        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.476716 | 24.06233 | 2.461249 | 1.241866 | 25.51190 | 2.556579 | 2.636096 |
| #2 | 2.474272 | 23.98991 | 2.474148 | 1.241505 | 25.55934 | 2.546550 | 2.601757 |
| #3 | 2.479399 | 24.07882 | 2.471938 | 1.241824 | 25.46552 | 2.563269 | 2.598083 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7698          | P_1774          | B_2496          | Mo2020          | S_1820          | Si2516          | Sn1899          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>25.46646</b> | <b>4.929544</b> | <b>4.962502</b> | <b>4.938690</b> | <b>4.784797</b> | <b>5.056189</b> | <b>4.932915</b> |
| Stddev | .16300          | .061217         | .012033         | .008090         | .077960         | .013754         | .017510         |
| %RSD   | .6400768        | 1.241840        | .2424831        | .1638099        | 1.629337        | .2720287        | .3549578        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 25.31722 | 4.882263 | 4.975611 | 4.930108 | 4.731006 | 5.071228 | 4.912697 |
| #2 | 25.44174 | 4.998692 | 4.959938 | 4.946177 | 4.874204 | 5.044247 | 4.943029 |
| #3 | 25.64040 | 4.907678 | 4.951957 | 4.939785 | 4.749181 | 5.053092 | 4.943021 |



Sample Name: CCV06      Acquired: 6/26/2025 21:39:05      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1: CCV06      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | Ti3361          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>4.955732</b> | <b>4.844378</b> | <b>5.050282</b> |
| Stddev | .000494         | .008235         | .006563         |
| %RSD   | .0099741        | .1699996        | .1299529        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 4.956049 | 4.853669 | 5.042735 |
| #2 | 4.955983 | 4.837976 | 5.054655 |
| #3 | 4.955162 | 4.841489 | 5.053455 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>3795.145</b> | <b>36932.91</b> | <b>2809.596</b> | <b>2330.629</b> | <b>5047.241</b> |
| Stddev    | 159.079         | 14.53           | 6.801           | 7.564           | 205.507         |
| %RSD      | 4.191639        | .0393405        | .2420647        | .3245542        | 4.071661        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 3884.539 | 36921.97 | 2816.554 | 2323.142 | 5163.877 |
| #2 | 3611.478 | 36927.37 | 2809.269 | 2330.478 | 4809.954 |
| #3 | 3889.417 | 36949.40 | 2802.964 | 2338.267 | 5167.892 |

Sample Name: CCB06      Acquired: 6/26/2025 21:43:21      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      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    | .0025692 | k -.002198 | .0032196   | -.000089   | k -.000063 | -.025029   | .0016332 |
| Stddev | .0016886 | .002510    | .0015007   | .002089    | .001631    | .003386    | .0008763 |
| %RSD   | 65.72402 | 114.2079   | 46.61073   | 2350.994   | 2594.533   | 13.53048   | 53.65586 |
| #1     | .0039440 | k -.002384 | .0043347   | -.001978   | k .001624  | -.028026   | .0026413 |
| #2     | .0030793 | .000400    | .0038108   | .002155    | -.001632   | -.021355   | .0012053 |
| #3     | .0006844 | -.004610   | .0015134   | -.000444   | -.000181   | -.025705   | .0010531 |
| Elem   | Be2348   | Cd2144     | Ca3736     | Cr2677     | Co2286     | Cu3247     | Fe2598   |
| Units  | ppm      | ppm        | ppm        | ppm        | ppm        | ppm        | ppm      |
| Avg    | .0001691 | .0004288   | -.012082   | s .0023703 | .0003601   | .0008589   | -.008356 |
| Stddev | .0000637 | .0001557   | .006382    | .0044310   | .0003569   | .0014774   | .040539  |
| %RSD   | 37.67659 | 36.31999   | 52.82155   | 186.9362   | 99.09392   | 172.0040   | 485.1773 |
| #1     | .0002416 | .0006033   | -.005549   | s .0074680 | .0007617   | .0025300   | -.026529 |
| #2     | .0001224 | .0003039   | -.012396   | .0002015   | .0002393   | .0003206   | -.036628 |
| #3     | .0001432 | .0003791   | -.018300   | -.000559   | .0000794   | -.000274   | .038091  |
| Elem   | Mn2576   | Mg2790     | Ni2316     | Ag3280     | Na8183     | V_2924     | Zn2138   |
| Units  | ppm      | ppm        | ppm        | ppm        | ppm        | ppm        | ppm      |
| Avg    | .0004978 | -.019212   | .0000464   | s .0013708 | -.006178   | k -.002882 | .0008211 |
| Stddev | .0012412 | .032532    | .0006079   | .0023700   | .021578    | .001983    | .0004301 |
| %RSD   | 249.3504 | 169.3298   | 1309.855   | 172.8898   | 349.2730   | 68.79556   | 52.38025 |
| #1     | .0011683 | -.007022   | .0006828   | s .0041068 | -.028256   | k -.004469 | .0003786 |
| #2     | .0012594 | .005464    | -.000015   | -.000054   | -.005141   | -.003519   | .0008470 |
| #3     | -.000934 | -.056078   | -.000528   | .000060    | .014863    | -.000659   | .0012376 |
| Elem   | K_7698   | P_1774     | B_2496     | Mo2020     | S_1820     | Si2516     | Sn1899   |
| Units  | ppm      | ppm        | ppm        | ppm        | ppm        | ppm        | ppm      |
| Avg    | .0059904 | .0012915   | k .0098572 | .0005795   | .0021550   | .0023645   | .0005409 |
| Stddev | .0050458 | .0028881   | .0017301   | .0008273   | .0016885   | .0044248   | .0001578 |
| %RSD   | 84.23158 | 223.6246   | 17.55140   | 142.7560   | 78.35464   | 187.1308   | 29.18554 |
| #1     | .0117976 | .0046133   | k .0117802 | .0015311   | .0032323   | .0072960   | .0003762 |
| #2     | .0026778 | -.000114   | .0093646   | .0000301   | .0002090   | -.001258   | .0005554 |
| #3     | .0034958 | -.000625   | .0084269   | .0001775   | .0030237   | .001056    | .0006909 |

Sample Name: CCB06      Acquired: 6/26/2025 21:43:21      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1: CCB06      Custom ID2:      Custom ID3:  
Comment:

| Elem   | Ti3361          | Li6707          | Sr4077          |
|--------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>-.001184</b> | <b>.0045693</b> | <b>.0007917</b> |
| Stddev | .003200         | .0032021        | .0000878        |
| %RSD   | 270.2935        | 70.07830        | 11.09607        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .002487  | .0040867 | .0008795 |
| #2 | -.003382 | .0016359 | .0007038 |
| #3 | -.002656 | .0079852 | .0007918 |

| Int. Std. | Y_2243          | Y_3600         | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S          | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>3838.379</b> | <b>^ *****</b> | <b>2638.992</b> | <b>2442.171</b> | <b>5681.643</b> |
| Stddev    | 192.191         | -----          | 423.631         | 1.795           | 277.704         |
| %RSD      | 5.007089        | -----          | 16.05277        | .0735060        | 4.887747        |

|    |          |                |          |          |          |
|----|----------|----------------|----------|----------|----------|
| #1 | 3702.646 | <b>^ -----</b> | 2150.136 | 2444.038 | 5475.847 |
| #2 | 4058.297 | 38915.31       | 2868.297 | 2440.457 | 5997.510 |
| #3 | 3754.192 | 38882.32       | 2898.542 | 2442.018 | 5571.572 |

Sample Name: Q2404-06      Acquired: 6/26/2025 21:47:48      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      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>-.002755</b> | <b>.0018637</b> | <b>.0027252</b> | <b>-.005339</b> | <b>.0036606</b> | <b>.0207595</b> | <b>.0304457</b> |
| Stddev | .000362         | .0009090        | .0017542        | .002990         | .0004026        | .0180815        | .0010642        |
| %RSD   | 13.13436        | 48.77404        | 64.36691        | 56.00827        | 10.99932        | 87.09984        | 3.495420        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.002370</b> | <b>.0022145</b> | <b>.0011302</b> | <b>-.001976</b> | <b>.0032367</b> | <b>.0400121</b> | <b>.0313154</b> |
| #2 | <b>-.002806</b> | <b>.0025450</b> | <b>.0046040</b> | <b>-.006342</b> | <b>.0040380</b> | <b>.0041374</b> | <b>.0292590</b> |
| #3 | <b>-.003088</b> | <b>.0008316</b> | <b>.0024416</b> | <b>-.007697</b> | <b>.0037070</b> | <b>.0181288</b> | <b>.0307627</b> |

| Elem   | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          | Cu3247          | Fe2598          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000074</b> | <b>.0001134</b> | <b>12.21254</b> | <b>.0010657</b> | <b>.0069889</b> | <b>.0631797</b> | <b>.1235093</b> |
| Stddev | .000223         | .0000258        | .24264          | .0015696        | .0002899        | .0075638        | .0063173        |
| %RSD   | 303.0132        | 22.71299        | 1.986796        | 147.2786        | 4.148575        | 11.97187        | 5.114809        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.000178</b>  | <b>.0001057</b> | <b>12.47567</b> | <b>.0027667</b> | <b>.0070195</b> | <b>.0544486</b> | <b>.1299820</b> |
| #2 | <b>-.000249</b> | <b>.0001422</b> | <b>12.16430</b> | <b>.0007569</b> | <b>.0066848</b> | <b>.0677393</b> | <b>.1231859</b> |
| #3 | <b>-.000150</b> | <b>.0000924</b> | <b>11.99764</b> | <b>-.000326</b> | <b>.0072623</b> | <b>.0673510</b> | <b>.1173599</b> |

| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na8183          | V_2924          | Zn2138          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0634179</b> | <b>2.699414</b> | <b>.0005003</b> | <b>-.000998</b> | <b>22.03852</b> | <b>-.002299</b> | <b>.0066837</b> |
| Stddev | .0009343        | .020271         | .0001494        | .001783         | 2.47637         | .002906         | .0003037        |
| %RSD   | 1.473187        | .7509387        | 29.85895        | 178.5986        | 11.23657        | 126.4008        | 4.544179        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0639496</b> | <b>2.700546</b> | <b>.0004467</b> | <b>.000320</b>  | <b>19.18023</b> | <b>-.002639</b> | <b>.0068843</b> |
| #2 | <b>.0639649</b> | <b>2.678600</b> | <b>.0006691</b> | <b>-.000288</b> | <b>23.53875</b> | <b>-.005020</b> | <b>.0063343</b> |
| #3 | <b>.0623391</b> | <b>2.719095</b> | <b>.0003851</b> | <b>-.003026</b> | <b>23.39659</b> | <b>.000762</b>  | <b>.0068325</b> |

| Elem   | K_7698          | P_1774          | B_2496          | Mo2020          | S_1820          | Si2516          | Sn1899          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.213840</b> | <b>1.463150</b> | <b>.0151163</b> | <b>-.002528</b> | <b>2.011201</b> | <b>1.687309</b> | <b>.0010005</b> |
| Stddev | .089792         | .003322         | .0010356        | .000115         | .003511         | .164935         | .0011277        |
| %RSD   | 7.397389        | .2270331        | 6.851185        | 4.559825        | .1745870        | 9.775027        | 112.7120        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1.110156</b> | <b>1.460557</b> | <b>.0139303</b> | <b>-.002460</b> | <b>2.010863</b> | <b>1.496935</b> | <b>.0007638</b> |
| #2 | <b>1.265741</b> | <b>1.466894</b> | <b>.0155765</b> | <b>-.002463</b> | <b>2.014868</b> | <b>1.787173</b> | <b>.0022278</b> |
| #3 | <b>1.265622</b> | <b>1.461998</b> | <b>.0158421</b> | <b>-.002661</b> | <b>2.007870</b> | <b>1.777819</b> | <b>.0000100</b> |

Sample Name: Q2404-06      Acquired: 6/26/2025 21:47:48      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | Ti3361   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0052818 | -.029134 | .0434654 |
| Stddev | .0015378 | .002134  | .0007806 |
| %RSD   | 29.11432 | 7.324582 | 1.796011 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0066615 | -.031278 | .0443664 |
| #2 | .0055600 | -.029112 | .0430393 |
| #3 | .0036239 | -.027011 | .0429906 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 4036.769 | 35532.35 | 2872.304 | 2231.247 | 5789.903 |
| Stddev    | 8.497    | 5166.40  | 65.809   | 322.325  | 14.564   |
| %RSD      | .2105025 | 14.53999 | 2.291150 | 14.44598 | .2515349 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4030.911 | 29567.21 | 2796.782 | 1859.079 | 5781.953 |
| #2 | 4032.881 | 38581.72 | 2902.779 | 2420.754 | 5781.046 |
| #3 | 4046.515 | 38448.13 | 2917.351 | 2413.908 | 5806.712 |

Sample Name: Q2404-07      Acquired: 6/26/2025 21:52:11      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      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>-.006173</b> | <b>.0019591</b> | <b>.0041296</b> | <b>-.002997</b> | <b>.0022202</b> | <b>.0576968</b> | <b>.0315380</b> |
| Stddev | .001082         | .0008603        | .0010612        | .001554         | .0027101        | .0331457        | .0005474        |
| %RSD   | 17.52268        | 43.90966        | 25.69777        | 51.84086        | 122.0652        | 57.44808        | 1.735708        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.007055</b> | <b>.0012517</b> | <b>.0037218</b> | <b>-.001326</b> | <b>.0051331</b> | <b>.0785129</b> | <b>.0321212</b> |
| #2 | <b>-.006497</b> | <b>.0029167</b> | <b>.0033328</b> | <b>-.003268</b> | <b>-.000227</b> | <b>.0751033</b> | <b>.0310353</b> |
| #3 | <b>-.004966</b> | <b>.0017090</b> | <b>.0053342</b> | <b>-.004397</b> | <b>.001754</b>  | <b>.0194741</b> | <b>.0314575</b> |

| Elem   | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          | Cu3247          | Fe2598          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000106</b> | <b>.0001498</b> | <b>12.42847</b> | <b>.0009857</b> | <b>.0071822</b> | <b>.0624922</b> | <b>.1314961</b> |
| Stddev | .000038         | .0000303        | .04764          | .0008335        | .0000605        | .0002268        | .0385244        |
| %RSD   | 35.53434        | 20.22086        | .3833097        | 84.56673        | .8423014        | .3629801        | 29.29698        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000088</b> | <b>.0001172</b> | <b>12.37774</b> | <b>.0000314</b> | <b>.0071450</b> | <b>.0623821</b> | <b>.0998300</b> |
| #2 | <b>-.000080</b> | <b>.0001551</b> | <b>12.47226</b> | <b>.0013540</b> | <b>.0072520</b> | <b>.0627531</b> | <b>.1202723</b> |
| #3 | <b>-.000149</b> | <b>.0001770</b> | <b>12.43540</b> | <b>.0015716</b> | <b>.0071497</b> | <b>.0623414</b> | <b>.1743860</b> |

| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na8183          | V_2924          | Zn2138          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0579563</b> | <b>2.889917</b> | <b>.0011202</b> | <b>-.001148</b> | <b>23.70676</b> | <b>-.003788</b> | <b>.0225348</b> |
| Stddev | .0012048        | .038506         | .0004460        | .001181         | .23237          | .005043         | .0004740        |
| %RSD   | 2.078765        | 1.332414        | 39.81271        | 102.8807        | .9801862        | 133.1207        | 2.103294        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0582916</b> | <b>2.901508</b> | <b>.0006063</b> | <b>-.001046</b> | <b>23.50833</b> | <b>-.009607</b> | <b>.0223550</b> |
| #2 | <b>.0589580</b> | <b>2.921295</b> | <b>.0014063</b> | <b>-.002376</b> | <b>23.64956</b> | <b>-.001067</b> | <b>.0230723</b> |
| #3 | <b>.0566194</b> | <b>2.846947</b> | <b>.0013480</b> | <b>-.000021</b> | <b>23.96239</b> | <b>-.000690</b> | <b>.0221770</b> |

| Elem   | K_7698          | P_1774          | B_2496          | Mo2020          | S_1820          | Si2516          | Sn1899          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.309501</b> | <b>1.497136</b> | <b>.0140874</b> | <b>-.002861</b> | <b>2.082133</b> | <b>1.845454</b> | <b>-.000544</b> |
| Stddev | .009553         | .004110         | .0002912        | .000491         | .008292         | .011610         | .001139         |
| %RSD   | .7294804        | .2745546        | 2.067247        | 17.15934        | .3982556        | .6291029        | 209.2521        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1.304827</b> | <b>1.493679</b> | <b>.0137811</b> | <b>-.002313</b> | <b>2.073020</b> | <b>1.835351</b> | <b>-.001839</b> |
| #2 | <b>1.303185</b> | <b>1.496048</b> | <b>.0141204</b> | <b>-.003260</b> | <b>2.084145</b> | <b>1.842874</b> | <b>-.000100</b> |
| #3 | <b>1.320491</b> | <b>1.501681</b> | <b>.0143607</b> | <b>-.003009</b> | <b>2.089234</b> | <b>1.858137</b> | <b>.000306</b>  |

Sample Name: Q2404-07      Acquired: 6/26/2025 21:52:11      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | Ti3361   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0009454 | -.030364 | .0442495 |
| Stddev | .0047314 | .002648  | .0003413 |
| %RSD   | 500.4407 | 8.720746 | .7714108 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | -.000311 | -.030392 | .0440505 |
| #2 | -.003031 | -.027702 | .0440543 |
| #3 | .006178  | -.032998 | .0446436 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 4008.835 | 38479.29 | 2861.649 | 2408.333 | 5750.989 |
| Stddev    | 14.281   | 377.11   | 30.649   | 22.456   | 23.009   |
| %RSD      | .3562506 | .9800300 | 1.071012 | .9324373 | .4000815 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 3992.413 | 38828.35 | 2890.124 | 2431.423 | 5724.457 |
| #2 | 4015.741 | 38530.21 | 2865.609 | 2407.006 | 5765.449 |
| #3 | 4018.351 | 38079.31 | 2829.212 | 2386.570 | 5763.061 |

Sample Name: Q2404-08      Acquired: 6/26/2025 21:56:34      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      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>-.002580</b> | <b>.0012925</b> | <b>.0032845</b> | <b>-.004931</b> | <b>.0016578</b> | <b>.0065653</b> | <b>.0297832</b> |
| Stddev | .001817         | .0015183        | .0010524        | .002015         | .0010275        | .0198246        | .0000266        |
| %RSD   | 70.40115        | 117.4638        | 32.04265        | 40.87003        | 61.97847        | 301.9614        | .0892714        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.004351 | .0028842 | .0020772 | -.004735 | .0005397 | .0197000 | .0297845 |
| #2 | -.002669 | -.000140 | .0037682 | -.007036 | .0018731 | -.016239 | .0298092 |
| #3 | -.000721 | .001133  | .0040082 | -.003020 | .0025606 | .016234  | .0297560 |

| Elem   | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          | Cu3247          | Fe2598          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000150</b> | <b>.0001339</b> | <b>11.84593</b> | <b>.0004310</b> | <b>.0068933</b> | <b>.0503299</b> | <b>.1220019</b> |
| Stddev | .000030         | .0000223        | .02599          | .0005873        | .0002080        | .0000562        | .0149400        |
| %RSD   | 19.91488        | 16.64572        | .2193833        | 136.2592        | 3.016705        | .1117723        | 12.24571        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000122 | .0001286 | 11.86460 | .0001760 | .0066836 | .0503275 | .1392470 |
| #2 | -.000182 | .0001147 | 11.85693 | .0000144 | .0068969 | .0503873 | .1137796 |
| #3 | -.000148 | .0001584 | 11.81625 | .0011028 | .0070994 | .0502749 | .1129792 |

| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na8183          | V_2924          | Zn2138          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0616409</b> | <b>2.645776</b> | <b>.0001762</b> | <b>-.000582</b> | <b>23.03925</b> | <b>-.005170</b> | <b>.0095375</b> |
| Stddev | .0015159        | .053566         | .0000512        | .000995         | .17416          | .008106         | .0003873        |
| %RSD   | 2.459298        | 2.024590        | 29.04507        | 171.0927        | .7559100        | 156.7771        | 4.060577        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0633779 | 2.703765 | .0001574 | .000283  | 22.85658 | -.013929 | .0097363 |
| #2 | .0605853 | 2.635415 | .0001372 | -.001669 | 23.05774 | .002068  | .0097850 |
| #3 | .0609594 | 2.598147 | .0002342 | -.000359 | 23.20342 | -.003650 | .0090912 |

| Elem   | K_7698          | P_1774          | B_2496          | Mo2020          | S_1820          | Si2516          | Sn1899          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.248392</b> | <b>1.436236</b> | <b>.0116204</b> | <b>-.002197</b> | <b>1.988293</b> | <b>1.792209</b> | <b>-.000351</b> |
| Stddev | .004100         | .002115         | .0017131        | .000491         | .001882         | .020370         | .001213         |
| %RSD   | .3284515        | .1472363        | 14.74234        | 22.33429        | .0946319        | 1.136607        | 345.3190        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.245325 | 1.436945 | .0109968 | -.002672 | 1.989381 | 1.768741 | -.000374 |
| #2 | 1.246801 | 1.433858 | .0135580 | -.002228 | 1.989378 | 1.805316 | .000873  |
| #3 | 1.253049 | 1.437906 | .0103065 | -.001692 | 1.986120 | 1.802572 | -.001553 |



Sample Name: Q2404-08      Acquired: 6/26/2025 21:56:34      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | Ti3361   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0055983 | -.032268 | .0425371 |
| Stddev | .0026252 | .010724  | .0001817 |
| %RSD   | 46.89216 | 33.23554 | .4272028 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0059437 | -.039775 | .0427442 |
| #2 | .0080337 | -.019985 | .0424630 |
| #3 | .0028176 | -.037043 | .0424042 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 4022.759 | 38732.19 | 2852.559 | 2420.159 | 5775.590 |
| Stddev    | 8.955    | 175.80   | 3.984    | 11.789   | 7.154    |
| %RSD      | .2226113 | .4538841 | .1396630 | .4871121 | .1238648 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4017.080 | 38548.36 | 2856.739 | 2406.779 | 5770.575 |
| #2 | 4033.082 | 38898.67 | 2852.130 | 2424.676 | 5783.782 |
| #3 | 4018.115 | 38749.54 | 2848.806 | 2429.021 | 5772.414 |

Sample Name: Q2404-09      Acquired: 6/26/2025 22:00:57      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      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>-.004398</b> | <b>-.000162</b> | <b>.0022026</b> | <b>-.002792</b> | <b>-.000310</b> | <b>.0254214</b> | <b>.0299483</b> |
| Stddev | .004996         | .000127         | .0016458        | .002257         | .001821         | .0147387        | .0005657        |
| %RSD   | 113.6133        | 78.42144        | 74.71830        | 80.84183        | 586.6366        | 57.97754        | 1.888946        |
| #1     | <b>-.007363</b> | <b>-.000239</b> | <b>.0009374</b> | <b>-.005325</b> | <b>.001426</b>  | <b>.0260216</b> | <b>.0295920</b> |
| #2     | <b>-.007201</b> | <b>-.000232</b> | <b>.0016073</b> | <b>-.002055</b> | <b>-.000151</b> | <b>.0103917</b> | <b>.0306006</b> |
| #3     | <b>.001371</b>  | <b>-.000015</b> | <b>.0040632</b> | <b>-.000995</b> | <b>-.002206</b> | <b>.0398508</b> | <b>.0296523</b> |
| Elem   | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          | Cu3247          | Fe2598          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000091</b> | <b>.0001558</b> | <b>11.97179</b> | <b>.0007601</b> | <b>.0068538</b> | <b>.1059443</b> | <b>.0686973</b> |
| Stddev | .000164         | .0000696        | .04604          | .0002745        | .0000790        | .0011337        | .0163238        |
| %RSD   | 179.9096        | 44.69865        | .3845710        | 36.11431        | 1.151988        | 1.070066        | 23.76196        |
| #1     | <b>-.000192</b> | <b>.0002336</b> | <b>11.96261</b> | <b>.0010714</b> | <b>.0068091</b> | <b>.1048977</b> | <b>.0702491</b> |
| #2     | <b>-.000178</b> | <b>.0000990</b> | <b>11.93103</b> | <b>.0005528</b> | <b>.0068074</b> | <b>.1057867</b> | <b>.0516530</b> |
| #3     | <b>.000098</b>  | <b>.0001349</b> | <b>12.02173</b> | <b>.0006560</b> | <b>.0069450</b> | <b>.1071486</b> | <b>.0841899</b> |
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na8183          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0561824</b> | <b>2.658345</b> | <b>.0006725</b> | <b>-.000380</b> | <b>23.37519</b> | <b>-.008910</b> | <b>.0427524</b> |
| Stddev | .0008351        | .039853         | .0001434        | .001773         | .17474          | .009648         | .0004197        |
| %RSD   | 1.486383        | 1.499158        | 21.31723        | 465.9839        | .7475498        | 108.2803        | .9817911        |
| #1     | <b>.0568062</b> | <b>2.683880</b> | <b>.0008380</b> | <b>.001483</b>  | <b>23.27077</b> | <b>-.014446</b> | <b>.0423694</b> |
| #2     | <b>.0552337</b> | <b>2.612423</b> | <b>.0005940</b> | <b>-.000579</b> | <b>23.27788</b> | <b>-.014515</b> | <b>.0432011</b> |
| #3     | <b>.0565073</b> | <b>2.678732</b> | <b>.0005856</b> | <b>-.002046</b> | <b>23.57692</b> | <b>.002230</b>  | <b>.0426866</b> |
| Elem   | K_7698          | P_1774          | B_2496          | Mo2020          | S_1820          | Si2516          | Sn1899          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.238323</b> | <b>1.449302</b> | <b>.0122248</b> | <b>-.002836</b> | <b>1.996527</b> | <b>1.765605</b> | <b>-.001380</b> |
| Stddev | .013914         | .005014         | .0010405        | .000108         | .004301         | .015654         | .001017         |
| %RSD   | 1.123586        | .3459770        | 8.511036        | 3.811580        | .2154422        | .8865914        | 73.72399        |
| #1     | <b>1.235063</b> | <b>1.452229</b> | <b>.0133751</b> | <b>-.002711</b> | <b>1.999529</b> | <b>1.755149</b> | <b>-.000648</b> |
| #2     | <b>1.226329</b> | <b>1.443512</b> | <b>.0119500</b> | <b>-.002901</b> | <b>1.998453</b> | <b>1.758064</b> | <b>-.000950</b> |
| #3     | <b>1.253577</b> | <b>1.452164</b> | <b>.0113494</b> | <b>-.002896</b> | <b>1.991600</b> | <b>1.783602</b> | <b>-.002541</b> |

Sample Name: Q2404-09      Acquired: 6/26/2025 22:00:57      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | Ti3361   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0016689 | -.030323 | .0426399 |
| Stddev | .0034802 | .006737  | .0004509 |
| %RSD   | 208.5273 | 22.21796 | 1.057511 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0048390 | -.023697 | .0421455 |
| #2 | -.002055 | -.037167 | .0427457 |
| #3 | .002223  | -.030106 | .0430286 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 4038.752 | 38933.10 | 2894.904 | 2433.441 | 5793.801 |
| Stddev    | 11.426   | 111.47   | 12.756   | 10.836   | 9.890    |
| %RSD      | .2829134 | .2862989 | .4406299 | .4452796 | .1706929 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4051.606 | 38902.56 | 2904.506 | 2428.397 | 5805.072 |
| #2 | 4029.748 | 38840.08 | 2899.776 | 2426.047 | 5786.577 |
| #3 | 4034.901 | 39056.65 | 2880.430 | 2445.879 | 5789.754 |

Sample Name: Q2404-10      Acquired: 6/26/2025 22:05:21      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      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>-.004868</b> | <b>.0013137</b> | <b>.0015760</b> | <b>-.001976</b> | <b>.0048052</b> | <b>.0131773</b> | <b>.0300768</b> |
| Stddev | .000923         | .0009960        | .0010803        | .005669         | .0041725        | .0076072        | .0014779        |
| %RSD   | 18.95209        | 75.81598        | 68.54495        | 286.8732        | 86.83313        | 57.72942        | 4.913629        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.004055</b> | <b>.0014962</b> | <b>.0011586</b> | <b>-.007388</b> | <b>.0012863</b> | <b>.0106088</b> | <b>.0311641</b> |
| #2 | <b>-.004678</b> | <b>.0002391</b> | <b>.0028028</b> | <b>-.002461</b> | <b>.0037145</b> | <b>.0071868</b> | <b>.0283942</b> |
| #3 | <b>-.005870</b> | <b>.0022059</b> | <b>.0007668</b> | <b>.003920</b>  | <b>.0094147</b> | <b>.0217362</b> | <b>.0306723</b> |

| Elem   | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          | Cu3247          | Fe2598          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000099</b> | <b>.0001307</b> | <b>11.92500</b> | <b>.0006820</b> | <b>.0067346</b> | <b>.0359751</b> | <b>.0645297</b> |
| Stddev | .000101         | .0000500        | .02775          | .0003683        | .0003171        | .0002204        | .0270026        |
| %RSD   | 101.4230        | 38.29315        | .2326865        | 54.01016        | 4.708359        | .6127264        | 41.84527        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000153</b> | <b>.0001883</b> | <b>11.95680</b> | <b>.0011033</b> | <b>.0070572</b> | <b>.0357531</b> | <b>.0678083</b> |
| #2 | <b>-.000163</b> | <b>.0001057</b> | <b>11.91253</b> | <b>.0004213</b> | <b>.0064233</b> | <b>.0361939</b> | <b>.0897434</b> |
| #3 | <b>.000017</b>  | <b>.0000981</b> | <b>11.90568</b> | <b>.0005213</b> | <b>.0067235</b> | <b>.0359782</b> | <b>.0360375</b> |

| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na8183          | V_2924          | Zn2138          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0467791</b> | <b>2.692527</b> | <b>-.000074</b> | <b>-.000135</b> | <b>23.06731</b> | <b>-.000168</b> | <b>.0048055</b> |
| Stddev | .0002504        | .035534         | .000857         | .000430         | .16083          | .008723         | .0005770        |
| %RSD   | .5352169        | 1.319712        | 1163.885        | 319.3870        | .6972161        | 5187.859        | 12.00800        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0465652</b> | <b>2.652285</b> | <b>.000550</b>  | <b>.000301</b>  | <b>23.20629</b> | <b>.006892</b>  | <b>.0045989</b> |
| #2 | <b>.0467176</b> | <b>2.705719</b> | <b>.000280</b>  | <b>-.000559</b> | <b>22.89115</b> | <b>-.009919</b> | <b>.0043603</b> |
| #3 | <b>.0470544</b> | <b>2.719579</b> | <b>-.001051</b> | <b>-.000146</b> | <b>23.10449</b> | <b>.002523</b>  | <b>.0054575</b> |

| Elem   | K_7698          | P_1774          | B_2496          | Mo2020          | S_1820          | Si2516          | Sn1899          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.232380</b> | <b>1.442829</b> | <b>.0096630</b> | <b>-.002661</b> | <b>1.968320</b> | <b>1.746054</b> | <b>-.001221</b> |
| Stddev | .006236         | .005706         | .0007872        | .000149         | .004875         | .014587         | .000236         |
| %RSD   | .5059754        | .3955045        | 8.146990        | 5.588230        | .2476883        | .8354227        | 19.36792        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1.238062</b> | <b>1.442197</b> | <b>.0096905</b> | <b>-.002494</b> | <b>1.963101</b> | <b>1.752135</b> | <b>-.000976</b> |
| #2 | <b>1.225709</b> | <b>1.437465</b> | <b>.0088623</b> | <b>-.002778</b> | <b>1.972757</b> | <b>1.729411</b> | <b>-.001447</b> |
| #3 | <b>1.233370</b> | <b>1.448826</b> | <b>.0104361</b> | <b>-.002712</b> | <b>1.969102</b> | <b>1.756617</b> | <b>-.001239</b> |

Sample Name: Q2404-10      Acquired: 6/26/2025 22:05:21      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | Ti3361   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0001575 | -.028078 | .0427016 |
| Stddev | .0039218 | .008286  | .0005070 |
| %RSD   | 2490.841 | 29.51198 | 1.187304 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0036498 | -.035034 | .0432862 |
| #2 | -.004085 | -.030290 | .0423826 |
| #3 | .000908  | -.018910 | .0424359 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 4026.984 | 38681.17 | 2876.569 | 2416.822 | 5780.357 |
| Stddev    | 12.730   | 189.56   | 19.169   | 7.905    | 8.840    |
| %RSD      | .3161102 | .4900582 | .6663971 | .3270781 | .1529348 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4033.369 | 38899.07 | 2876.197 | 2425.857 | 5786.664 |
| #2 | 4012.325 | 38590.22 | 2895.921 | 2411.181 | 5770.252 |
| #3 | 4035.257 | 38554.23 | 2857.588 | 2413.427 | 5784.153 |

Sample Name: Q2404-11      Acquired: 6/26/2025 22:09:45      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      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>-.010666</b> | <b>.0017001</b> | <b>.0449077</b> | <b>-.000733</b> | <b>.0035792</b> | <b>.1254771</b> | <b>.0330102</b> |
| Stddev | .001469         | .0008318        | .0023740        | .004563         | .0018250        | .0075276        | .0010572        |
| %RSD   | 13.76940        | 48.92521        | 5.286289        | 622.8472        | 50.98964        | 5.999166        | 3.202737        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.011986</b> | <b>.0017505</b> | <b>.0463080</b> | <b>-.005771</b> | <b>.0036924</b> | <b>.1168994</b> | <b>.0332542</b> |
| #2 | <b>-.009084</b> | <b>.0025056</b> | <b>.0462484</b> | <b>.003122</b>  | <b>.0017002</b> | <b>.1285486</b> | <b>.0339242</b> |
| #3 | <b>-.010928</b> | <b>.0008443</b> | <b>.0421667</b> | <b>.000451</b>  | <b>.0053449</b> | <b>.1309832</b> | <b>.0318524</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          | Cu3247          | Fe2598          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000252</b> | <b>.0004634</b> | <b>12.31826</b> | <b>.0005116</b> | <b>.0076697</b> | <b>.9300490</b> | <b>.3629207</b> |
| Stddev | .000049         | .0001344        | .05526          | .0004097        | .0001854        | .0010093        | .0023440        |
| %RSD   | 19.36558        | 29.00575        | .4486326        | 80.08659        | 2.416682        | .1085178        | .6458759        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000220</b> | <b>.0003190</b> | <b>12.26704</b> | <b>.0007814</b> | <b>.0074587</b> | <b>.9291306</b> | <b>.3602275</b> |
| #2 | <b>-.000308</b> | <b>.0004862</b> | <b>12.37683</b> | <b>.0000401</b> | <b>.0078065</b> | <b>.9311295</b> | <b>.3645005</b> |
| #3 | <b>-.000227</b> | <b>.0005849</b> | <b>12.31091</b> | <b>.0007131</b> | <b>.0077438</b> | <b>.9298868</b> | <b>.3640340</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na8183          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2637472</b> | <b>2.858419</b> | <b>.0407079</b> | <b>-.000372</b> | <b>23.72383</b> | <b>.0012036</b> | <b>7.234407</b> |
| Stddev | .0016157        | .019899         | .0002518        | .000719         | .07034          | .0145036        | .030693         |
| %RSD   | .6125941        | .6961678        | .6185097        | 193.1856        | .2965121        | 1205.051        | .4242700        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.2624951</b> | <b>2.835961</b> | <b>.0404980</b> | <b>.000448</b>  | <b>23.65132</b> | <b>-.004705</b> | <b>7.249732</b> |
| #2 | <b>.2655710</b> | <b>2.865437</b> | <b>.0406386</b> | <b>-.000673</b> | <b>23.79178</b> | <b>.017729</b>  | <b>7.254420</b> |
| #3 | <b>.2631755</b> | <b>2.873858</b> | <b>.0409871</b> | <b>-.000891</b> | <b>23.72840</b> | <b>-.009413</b> | <b>7.199069</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7698          | P_1774          | B_2496          | Mo2020          | S_1820          | Si2516          | Sn1899          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.257852</b> | <b>.8610075</b> | <b>.0121616</b> | <b>-.002184</b> | <b>2.142717</b> | <b>2.087700</b> | <b>.0035542</b> |
| Stddev | .004436         | .0022386        | .0009298        | .000170         | .003943         | .010422         | .0012466        |
| %RSD   | .3526582        | .2599932        | 7.645361        | 7.802678        | .1840310        | .4992000        | 35.07459        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1.253237</b> | <b>.8628929</b> | <b>.0121925</b> | <b>-.001988</b> | <b>2.141723</b> | <b>2.080449</b> | <b>.0048161</b> |
| #2 | <b>1.262084</b> | <b>.8585334</b> | <b>.0130756</b> | <b>-.002301</b> | <b>2.139366</b> | <b>2.099643</b> | <b>.0035232</b> |
| #3 | <b>1.258233</b> | <b>.8615960</b> | <b>.0112168</b> | <b>-.002262</b> | <b>2.147062</b> | <b>2.083009</b> | <b>.0023234</b> |

Sample Name: Q2404-11      Acquired: 6/26/2025 22:09:45      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | Ti3361   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0014552 | -.031488 | .0436400 |
| Stddev | .0019327 | .004874  | .0001388 |
| %RSD   | 132.8160 | 15.47887 | .3180707 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0034889 | -.034922 | .0435768 |
| #2 | .0012342 | -.033632 | .0437992 |
| #3 | -.000358 | -.025909 | .0435441 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 3939.280 | 37769.99 | 2825.706 | 2354.946 | 5638.877 |
| Stddev    | 6.073    | 149.94   | 12.986   | 16.946   | 7.408    |
| %RSD      | .1541693 | .3969777 | .4595700 | .7195915 | .1313710 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 3938.095 | 37615.10 | 2814.724 | 2341.411 | 5633.382 |
| #2 | 3945.859 | 37780.44 | 2822.354 | 2349.477 | 5647.302 |
| #3 | 3933.887 | 37914.43 | 2840.039 | 2373.952 | 5635.948 |

Sample Name: Q2404-12      Acquired: 6/26/2025 22:14:08      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      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>-.005691</b> | <b>.0005494</b> | <b>.0059063</b> | <b>-.003996</b> | <b>.0019720</b> | <b>.0372459</b> | <b>.0291126</b> |
| Stddev | .002934         | .0016389        | .0008101        | .004444         | .0024700        | .0125177        | .0003893        |
| %RSD   | 51.56512        | 298.2950        | 13.71539        | 111.2180        | 125.2504        | 33.60824        | 1.337037        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.008065</b> | <b>.0024361</b> | <b>.0066681</b> | <b>.000970</b>  | <b>.0019934</b> | <b>.0474280</b> | <b>.0292469</b> |
| #2 | <b>-.002410</b> | <b>-.000521</b> | <b>.0050553</b> | <b>-.007599</b> | <b>.0044313</b> | <b>.0410395</b> | <b>.0294169</b> |
| #3 | <b>-.006596</b> | <b>-.000267</b> | <b>.0059956</b> | <b>-.005358</b> | <b>-.000509</b> | <b>.0232702</b> | <b>.0286740</b> |

| Elem   | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          | Cu3247          | Fe2598          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000103</b> | <b>.0001211</b> | <b>11.83575</b> | <b>.0006386</b> | <b>.0065992</b> | <b>.1343654</b> | <b>.1159515</b> |
| Stddev | .000093         | .0000665        | .08221          | .0005388        | .0002436        | .0014947        | .0117702        |
| %RSD   | 90.33285        | 54.90884        | .6945696        | 84.36515        | 3.691420        | 1.112385        | 10.15096        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000139</b> | <b>.0000733</b> | <b>11.76187</b> | <b>.0003076</b> | <b>.0064561</b> | <b>.1360430</b> | <b>.1099089</b> |
| #2 | <b>-.000173</b> | <b>.0001971</b> | <b>11.92431</b> | <b>.0012603</b> | <b>.0064610</b> | <b>.1338777</b> | <b>.1084298</b> |
| #3 | <b>.000003</b>  | <b>.0000931</b> | <b>11.82107</b> | <b>.0003480</b> | <b>.0068805</b> | <b>.1331755</b> | <b>.1295156</b> |

| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na8183          | V_2924          | Zn2138          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0655962</b> | <b>2.669137</b> | <b>.0003650</b> | <b>.0001466</b> | <b>22.55193</b> | <b>.0001743</b> | <b>.1159770</b> |
| Stddev | .0011930        | .054854         | .0004526        | .0007227        | .09055          | .0009817        | .0006159        |
| %RSD   | 1.818763        | 2.055111        | 124.0076        | 492.7830        | .4015268        | 563.3636        | .5310711        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0669556</b> | <b>2.615801</b> | <b>.0008707</b> | <b>-.000661</b> | <b>22.44849</b> | <b>.0000962</b> | <b>.1159712</b> |
| #2 | <b>.0651101</b> | <b>2.666218</b> | <b>.0002261</b> | <b>.000732</b>  | <b>22.61686</b> | <b>.0011927</b> | <b>.1165957</b> |
| #3 | <b>.0647230</b> | <b>2.725392</b> | <b>-.000002</b> | <b>.000368</b>  | <b>22.59043</b> | <b>-.000766</b> | <b>.1153639</b> |

| Elem   | K_7698          | P_1774          | B_2496          | Mo2020          | S_1820          | Si2516          | Sn1899          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.211193</b> | <b>1.446923</b> | <b>.0086974</b> | <b>-.002235</b> | <b>1.956794</b> | <b>1.792065</b> | <b>-.000290</b> |
| Stddev | .002134         | .001053         | .0006739        | .000569         | .001698         | .012241         | .000309         |
| %RSD   | .1761705        | .0727421        | 7.748152        | 25.44903        | .0867647        | .6830852        | 106.3103        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1.208900</b> | <b>1.445820</b> | <b>.0089468</b> | <b>-.002401</b> | <b>1.955978</b> | <b>1.794080</b> | <b>-.000589</b> |
| #2 | <b>1.213120</b> | <b>1.447033</b> | <b>.0092110</b> | <b>-.001602</b> | <b>1.958746</b> | <b>1.803174</b> | <b>.000027</b>  |
| #3 | <b>1.211559</b> | <b>1.447916</b> | <b>.0079344</b> | <b>-.002703</b> | <b>1.955659</b> | <b>1.778942</b> | <b>-.000309</b> |



Sample Name: Q2404-12      Acquired: 6/26/2025 22:14:08      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | Ti3361   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0029519 | -.031535 | .0423164 |
| Stddev | .0044120 | .002613  | .0004074 |
| %RSD   | 149.4630 | 8.284857 | .9627049 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | -.000964 | -.028546 | .0418760 |
| #2 | .002088  | -.033383 | .0426799 |
| #3 | .007732  | -.032676 | .0423932 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 4005.834 | 38504.39 | 2890.056 | 2389.748 | 5756.105 |
| Stddev    | 7.739    | 266.10   | 12.062   | 17.399   | 11.048   |
| %RSD      | .1931941 | .6910830 | .4173549 | .7280767 | .1919365 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4014.768 | 38783.09 | 2896.064 | 2405.344 | 5766.048 |
| #2 | 4001.549 | 38253.00 | 2876.170 | 2370.981 | 5758.054 |
| #3 | 4001.185 | 38477.07 | 2897.933 | 2392.918 | 5744.212 |

Sample Name: Q2404-12DUP      Acquired: 6/26/2025 22:18:32      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      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>-.006316</b> | <b>.0003476</b> | <b>.0042785</b> | <b>-.003950</b> | <b>.0030169</b> | <b>.0391845</b> | <b>.0301982</b> |
| Stddev | .000643         | .0009335        | .0007532        | .001887         | .0020353        | .0198523        | .0001761        |
| %RSD   | 10.18137        | 268.5535        | 17.60346        | 47.76082        | 67.46396        | 50.66359        | .5831953        |
| #1     | <b>-.007053</b> | <b>.0003216</b> | <b>.0036763</b> | <b>-.006109</b> | <b>.0050327</b> | <b>.0491367</b> | <b>.0300089</b> |
| #2     | <b>-.006023</b> | <b>-.000573</b> | <b>.0040362</b> | <b>-.003123</b> | <b>.0009626</b> | <b>.0163247</b> | <b>.0303571</b> |
| #3     | <b>-.005871</b> | <b>.001294</b>  | <b>.0051230</b> | <b>-.002618</b> | <b>.0030554</b> | <b>.0520921</b> | <b>.0302287</b> |
| Elem   | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          | Cu3247          | Fe2598          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000069</b> | <b>.0001964</b> | <b>11.86592</b> | <b>.0014099</b> | <b>.0066859</b> | <b>.1357452</b> | <b>.1528047</b> |
| Stddev | .000054         | .0000187        | .06009          | .0000200        | .0003832        | .0009812        | .0265585        |
| %RSD   | 78.96242        | 9.519223        | .5064248        | 1.420916        | 5.730876        | .7228228        | 17.38066        |
| #1     | <b>-.000028</b> | <b>.0001915</b> | <b>11.85644</b> | <b>.0014224</b> | <b>.0071222</b> | <b>.1359577</b> | <b>.1497922</b> |
| #2     | <b>-.000131</b> | <b>.0002170</b> | <b>11.81114</b> | <b>.0014206</b> | <b>.0064039</b> | <b>.1346752</b> | <b>.1807409</b> |
| #3     | <b>-.000048</b> | <b>.0001806</b> | <b>11.93019</b> | <b>.0013868</b> | <b>.0065318</b> | <b>.1366027</b> | <b>.1278809</b> |
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na8183          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0668100</b> | <b>2.667585</b> | <b>.0006256</b> | <b>-.000730</b> | <b>22.69710</b> | <b>-.009130</b> | <b>.1169885</b> |
| Stddev | .0016846        | .037892         | .0003838        | .000965         | .14452          | .002750         | .0002821        |
| %RSD   | 2.521514        | 1.420442        | 61.33809        | 132.2735        | .6367175        | 30.12206        | .2410920        |
| #1     | <b>.0649982</b> | <b>2.679460</b> | <b>.0004686</b> | <b>-.000337</b> | <b>22.64385</b> | <b>-.007855</b> | <b>.1173141</b> |
| #2     | <b>.0683291</b> | <b>2.698117</b> | <b>.0003454</b> | <b>-.001829</b> | <b>22.58677</b> | <b>-.007248</b> | <b>.1168306</b> |
| #3     | <b>.0671027</b> | <b>2.625179</b> | <b>.0010630</b> | <b>-.000023</b> | <b>22.86069</b> | <b>-.012286</b> | <b>.1168208</b> |
| Elem   | K_7698          | P_1774          | B_2496          | Mo2020          | S_1820          | Si2516          | Sn1899          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.213752</b> | <b>1.450676</b> | <b>.0097584</b> | <b>-.002410</b> | <b>1.961994</b> | <b>1.823886</b> | <b>-.000023</b> |
| Stddev | .008658         | .003347         | .0003942        | .000368         | .004580         | .005109         | .000964         |
| %RSD   | .7133372        | .2307107        | 4.039899        | 15.28326        | .2334231        | .2801255        | 4181.881        |
| #1     | <b>1.204905</b> | <b>1.447949</b> | <b>.0095245</b> | <b>-.002082</b> | <b>1.957241</b> | <b>1.818035</b> | <b>.000963</b>  |
| #2     | <b>1.214142</b> | <b>1.454411</b> | <b>.0102135</b> | <b>-.002340</b> | <b>1.962361</b> | <b>1.827469</b> | <b>-.000963</b> |
| #3     | <b>1.222208</b> | <b>1.449668</b> | <b>.0095370</b> | <b>-.002809</b> | <b>1.966379</b> | <b>1.826153</b> | <b>-.000070</b> |

Sample Name: Q2404-12DUP      Acquired: 6/26/2025 22:18:32      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | Ti3361   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0019684 | -.033198 | .0425078 |
| Stddev | .0048842 | .009327  | .0001025 |
| %RSD   | 248.1264 | 28.09497 | .2410623 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | -.000195 | -.042011 | .0424816 |
| #2 | .007561  | -.023431 | .0424210 |
| #3 | -.001460 | -.034152 | .0426209 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 4009.966 | 38455.97 | 2876.556 | 2398.758 | 5755.343 |
| Stddev    | 7.224    | 96.91    | 2.735    | 8.010    | 12.793   |
| %RSD      | .1801398 | .2519945 | .0950625 | .3339314 | .2222803 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4005.407 | 38381.13 | 2879.655 | 2397.246 | 5742.922 |
| #2 | 4018.295 | 38421.36 | 2875.530 | 2391.612 | 5768.478 |
| #3 | 4006.197 | 38565.44 | 2874.482 | 2407.417 | 5754.630 |

Sample Name: Q2404-12LX5      Acquired: 6/26/2025 22:22:54      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      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>-.002268</b> | <b>.0011845</b> | <b>.0015686</b> | <b>.0000866</b> | <b>-.001091</b> | <b>-.000449</b> | <b>.0055032</b> |
| Stddev | .002569         | .0024553        | .0005595        | .0014052        | .001054         | .012676         | .0003114        |
| %RSD   | 113.2700        | 207.2791        | 35.67116        | 1622.772        | 96.65674        | 2821.773        | 5.657777        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .000657  | .0039461 | .0018374 | .0004319 | .000125  | .004900  | .0058144 |
| #2 | -.003304 | .0003591 | .0019430 | -.001459 | -.001647 | -.014923 | .0051917 |
| #3 | -.004157 | -.000752 | .0009254 | .001287  | -.001751 | .008675  | .0055033 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          | Cu3247          | Fe2598          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000059</b> | <b>.0001315</b> | <b>2.345686</b> | <b>.0007491</b> | <b>.0018286</b> | <b>.0269548</b> | <b>.0172823</b> |
| Stddev | .000073         | .0000368        | .017476         | .0002144        | .0000641        | .0003714        | .0125304        |
| %RSD   | 124.8799        | 27.97867        | .7450115        | 28.62557        | 3.505676        | 1.377763        | 72.50451        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000015 | .0001477 | 2.326001 | .0009965 | .0017985 | .0267264 | .0220791 |
| #2 | -.000143 | .0001574 | 2.359372 | .0006330 | .0017851 | .0267547 | .0030621 |
| #3 | -.000017 | .0000894 | 2.351685 | .0006177 | .0019022 | .0273833 | .0267057 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na8183          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0132095</b> | <b>.5029205</b> | <b>.0003992</b> | <b>-.000590</b> | <b>4.353963</b> | <b>-.002474</b> | <b>.0230445</b> |
| Stddev | .0012557        | .0147470        | .0001077        | .001078         | .018763         | .001480         | .0003219        |
| %RSD   | 9.506018        | 2.932281        | 26.98643        | 182.7679        | .4309470        | 59.82011        | 1.396698        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0139632 | .4959112 | .0004584 | -.000587 | 4.344196 | -.003813 | .0234158 |
| #2 | .0139054 | .4929854 | .0002748 | -.001668 | 4.342097 | -.000885 | .0228726 |
| #3 | .0117599 | .5198649 | .0004643 | .000487  | 4.375595 | -.002725 | .0228450 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7698          | P_1774          | B_2496          | Mo2020          | S_1820          | Si2516          | Sn1899          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1998101</b> | <b>.2826247</b> | <b>.0008392</b> | <b>-.000970</b> | <b>.3855702</b> | <b>.3757727</b> | <b>-.000074</b> |
| Stddev | .0010778        | .0014626        | .0023522        | .000249         | .0020663        | .0069412        | .000815         |
| %RSD   | .5394079        | .5175113        | 280.3015        | 25.65044        | .5359167        | 1.847178        | 1101.038        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .1989702 | .2809371 | -.001585 | -.000910 | .3879393 | .3821578 | -.000933 |
| #2 | .1994348 | .2834116 | .000990  | -.001243 | .3846314 | .3683845 | .000688  |
| #3 | .2010254 | .2835254 | .003112  | -.000756 | .3841399 | .3767758 | .000024  |

Sample Name: Q2404-12LX5      Acquired: 6/26/2025 22:22:54      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | Ti3361   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0015986 | .0036026 | .0084508 |
| Stddev | .0041861 | .0075971 | .0000819 |
| %RSD   | 261.8615 | 210.8780 | .9687092 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | -.003218 | .0005641 | .0083987 |
| #2 | .003655  | .0122486 | .0085452 |
| #3 | .004359  | -.002005 | .0084087 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 4031.146 | 38718.27 | 2876.038 | 2424.199 | 5880.289 |
| Stddev    | 12.414   | 270.80   | 5.753    | 22.229   | 15.135   |
| %RSD      | .3079616 | .6994222 | .2000398 | .9169801 | .2573773 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4017.573 | 38544.22 | 2869.924 | 2410.361 | 5863.570 |
| #2 | 4033.937 | 38580.33 | 2881.345 | 2412.395 | 5884.242 |
| #3 | 4041.927 | 39030.28 | 2876.845 | 2449.840 | 5893.054 |

Sample Name: Q2404-12MS      Acquired: 6/26/2025 22:27:23      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      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>.7296421</b> | <b>1.881046</b> | <b>.9242330</b> | <b>1.798522</b> | <b>.8122310</b> | <b>2.125903</b> | <b>.2349268</b> |
| Stddev | .0036712        | .002549         | .0036094        | .009514         | .0051109        | .009771         | .0008773        |
| %RSD   | .5031517        | .1355045        | .3905252        | .5290100        | .6292360        | .4596043        | .3734233        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .7254172 | 1.883951 | .9234394 | 1.787623 | .8103488 | 2.117180 | .2339148 |
| #2 | .7314546 | 1.880004 | .9281731 | 1.805172 | .8083281 | 2.136461 | .2353932 |
| #3 | .7320547 | 1.879184 | .9210865 | 1.802770 | .8180160 | 2.124068 | .2354723 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          | Cu3247          | Fe2598          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1917563</b> | <b>.1856016</b> | <b>12.84869</b> | <b>.4118965</b> | <b>.1979233</b> | <b>.4473050</b> | <b>3.085558</b> |
| Stddev | .0020199        | .0001382        | .02913          | .0005234        | .0003891        | .0048049        | .050591         |
| %RSD   | 1.053342        | .0744564        | .2267491        | .1270648        | .1965983        | 1.074178        | 1.639619        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .1897284 | .1854655 | 12.83739 | .4125000 | .1983001 | .4422949 | 3.063692 |
| #2 | .1937680 | .1857418 | 12.88178 | .4116225 | .1979470 | .4518742 | 3.143405 |
| #3 | .1917724 | .1855974 | 12.82689 | .4115670 | .1975230 | .4477459 | 3.049577 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na8183          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2653038</b> | <b>4.567959</b> | <b>.4737662</b> | <b>.0665271</b> | <b>25.68892</b> | <b>.3015993</b> | <b>.3210855</b> |
| Stddev | .0008996        | .010053         | .0003068        | .0008211        | .29581          | .0050586        | .0010414        |
| %RSD   | .3390781        | .2200699        | .0647601        | 1.234294        | 1.151506        | 1.677269        | .3243235        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2642800 | 4.570816 | .4735587 | .0674462 | 25.35906 | .3019460 | .3207563 |
| #2 | .2656633 | 4.576273 | .4741186 | .0658657 | 25.93066 | .2963763 | .3222517 |
| #3 | .2659681 | 4.556787 | .4736213 | .0662693 | 25.77704 | .3064757 | .3202486 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7698          | P_1774          | B_2496          | Mo2020          | S_1820          | Si2516          | Sn1899          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>11.31664</b> | <b>6.800998</b> | <b>.2810288</b> | <b>.4094725</b> | <b>1.981400</b> | <b>2.748986</b> | <b>.6784811</b> |
| Stddev | .15809          | .011390         | .0037021        | .0011392        | .003388         | .041771         | .0002561        |
| %RSD   | 1.396942        | .1674722        | 1.317351        | .2782004        | .1710091        | 1.519513        | .0377521        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 11.16969 | 6.799810 | .2767540 | .4104106 | 1.977768 | 2.702510 | .6785319 |
| #2 | 11.48390 | 6.812935 | .2831478 | .4082050 | 1.981958 | 2.783396 | .6787081 |
| #3 | 11.29633 | 6.790249 | .2831846 | .4098020 | 1.984475 | 2.761053 | .6782034 |

Sample Name: Q2404-12MS      Acquired: 6/26/2025 22:27:23      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Elem   | Ti3361          | Li6707          | Sr4077          |
|--------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.2074592</b> | <b>.1628151</b> | <b>.2454025</b> |
| Stddev | .0023245        | .0031374        | .0009617        |
| %RSD   | 1.120458        | 1.926938        | .3918854        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.2052204</b> | <b>.1593140</b> | <b>.2451611</b> |
| #2 | <b>.2072964</b> | <b>.1653715</b> | <b>.2464619</b> |
| #3 | <b>.2098608</b> | <b>.1637600</b> | <b>.2445845</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>3991.804</b> | <b>38260.63</b> | <b>2855.692</b> | <b>2398.497</b> | <b>5629.734</b> |
| Stddev    | 6.369           | 10.87           | 37.096          | 5.075           | 10.197          |
| %RSD      | .1595553        | .0284193        | 1.299010        | .2116001        | .1811346        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 3999.011 | 38271.96 | 2894.308 | 2399.415 | 5636.237 |
| #2 | 3986.929 | 38250.29 | 2820.332 | 2393.025 | 5617.981 |
| #3 | 3989.473 | 38259.64 | 2852.435 | 2403.050 | 5634.984 |

Sample Name: CCV07      Acquired: 6/26/2025 22:31:42      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1: CCV07      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>5.023605</b> | <b>4.877222</b> | <b>4.838160</b> | <b>4.792792</b> | <b>5.013989</b> | <b>10.08915</b> | <b>10.02529</b> |
| Stddev | .012139         | .016792         | .016645         | .007923         | .013478         | .03548          | .02668          |
| %RSD   | .2416403        | .3442861        | .3440254        | .1653163        | .2688160        | .3516896        | .2660839        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 5.010227 | 4.858090 | 4.820925 | 4.785276 | 4.999867 | 10.12846 | 10.05054 |
| #2 | 5.026669 | 4.884061 | 4.839410 | 4.801068 | 5.026715 | 10.07952 | 9.99738  |
| #3 | 5.033918 | 4.889514 | 4.854144 | 4.792033 | 5.015384 | 10.05948 | 10.02794 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          | Cu3247          | Fe2598          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2396295</b> | <b>2.445868</b> | <b>23.88999</b> | <b>1.059628</b> | <b>2.446213</b> | <b>1.214525</b> | <b>4.747681</b> |
| Stddev | .0021398        | .007976         | .04341          | .005362         | .007984         | .012036         | .036933         |
| %RSD   | .8929760        | .3261164        | .1817083        | .5059826        | .3263959        | .9910225        | .7779129        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2415003 | 2.438580 | 23.89737 | 1.058723 | 2.439899 | 1.226076 | 4.757521 |
| #2 | .2400921 | 2.444634 | 23.92923 | 1.054777 | 2.443552 | 1.215443 | 4.778697 |
| #3 | .2372962 | 2.454389 | 23.84336 | 1.065385 | 2.455188 | 1.202056 | 4.706825 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na8183          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.453553</b> | <b>23.82333</b> | <b>2.446417</b> | <b>1.231650</b> | <b>25.20388</b> | <b>2.520155</b> | <b>2.600666</b> |
| Stddev | .008674         | .04122          | .007586         | .001088         | .28637          | .005882         | .019536         |
| %RSD   | .3535438        | .1730394        | .3100905        | .0883634        | 1.136222        | .2334113        | .7511948        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.463223 | 23.81743 | 2.440725 | 1.231573 | 25.42517 | 2.513635 | 2.582992 |
| #2 | 2.446457 | 23.78537 | 2.443497 | 1.230602 | 25.30602 | 2.525063 | 2.597362 |
| #3 | 2.450979 | 23.86718 | 2.455029 | 1.232774 | 24.88044 | 2.521768 | 2.621643 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7698          | P_1774          | B_2496          | Mo2020          | S_1820          | Si2516          | Sn1899          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>25.13954</b> | <b>4.865816</b> | <b>4.877958</b> | <b>4.904225</b> | <b>4.674575</b> | <b>4.966028</b> | <b>4.886188</b> |
| Stddev | .15977          | .018462         | .039660         | .005387         | .013966         | .049575         | .013891         |
| %RSD   | .6355197        | .3794129        | .8130440        | .1098380        | .2987747        | .9982790        | .2842965        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 25.19604 | 4.851542 | 4.920227 | 4.898591 | 4.661140 | 5.009674 | 4.873078 |
| #2 | 25.26337 | 4.859241 | 4.872084 | 4.909324 | 4.673567 | 4.976283 | 4.884739 |
| #3 | 24.95919 | 4.886665 | 4.841562 | 4.904762 | 4.689019 | 4.912128 | 4.900747 |



Sample Name: CCV07      Acquired: 6/26/2025 22:31:42      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1: CCV07      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | Ti3361          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>4.896419</b> | <b>4.759246</b> | <b>4.995845</b> |
| Stddev | .017186         | .012248         | .007141         |
| %RSD   | .3509839        | .2573574        | .1429376        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 4.916256 | 4.768243 | 4.999064 |
| #2 | 4.886042 | 4.764199 | 4.987662 |
| #3 | 4.886959 | 4.745297 | 5.000811 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>3871.143</b> | <b>36840.85</b> | <b>2831.623</b> | <b>2325.651</b> | <b>5141.331</b> |
| Stddev    | 8.589           | 147.83          | 23.307          | 19.044          | 19.759          |
| %RSD      | .2218747        | .4012775        | .8230928        | .8188695        | .3843208        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 3880.868 | 36905.55 | 2806.629 | 2344.473 | 5161.250 |
| #2 | 3867.967 | 36945.31 | 2835.478 | 2326.087 | 5141.007 |
| #3 | 3864.595 | 36671.70 | 2852.762 | 2306.392 | 5121.736 |

Sample Name: CCB07      Acquired: 6/26/2025 22:35:59      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1: CCB07      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000809</b> | <b>-.000247</b> | <b>.0015103</b> | <b>.0000568</b> | <b>.0010000</b> | <b>-.018573</b> | <b>.0006562</b> |
| Stddev | .001969         | .001251         | .0003173        | .0015675        | .0029550        | .037670         | .0010653        |
| %RSD   | 243.3020        | 505.5720        | 21.01023        | 2761.564        | 295.4837        | 202.8239        | 162.3485        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000417</b> | <b>-.001688</b> | <b>.0016409</b> | <b>.0008035</b> | <b>-.000412</b> | <b>.023905</b>  | <b>-.000226</b> |
| #2 | <b>-.002944</b> | <b>.000388</b>  | <b>.0017415</b> | <b>-.001745</b> | <b>-.000984</b> | <b>-.031701</b> | <b>.001840</b>  |
| #3 | <b>.000934</b>  | <b>.000559</b>  | <b>.0011486</b> | <b>.001111</b>  | <b>.004396</b>  | <b>-.047921</b> | <b>.000355</b>  |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          | Cu3247          | Fe2598          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0000424</b> | <b>.0002892</b> | <b>-.015032</b> | <b>.0004199</b> | <b>.0002792</b> | <b>.0003107</b> | <b>.0094900</b> |
| Stddev | .0000644        | .0000959        | .014557         | .0001761        | .0000500        | .0006837        | .0144034        |
| %RSD   | 151.9570        | 33.14383        | 96.84247        | 41.93219        | 17.92454        | 220.0158        | 151.7736        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000014</b> | <b>.0003039</b> | <b>-.000560</b> | <b>.0003419</b> | <b>.0002918</b> | <b>.0006754</b> | <b>-.005679</b> |
| #2 | <b>.000029</b>  | <b>.0001869</b> | <b>-.014863</b> | <b>.0002964</b> | <b>.0002240</b> | <b>.0007348</b> | <b>.011167</b>  |
| #3 | <b>.000112</b>  | <b>.0003769</b> | <b>-.029673</b> | <b>.0006216</b> | <b>.0003217</b> | <b>-.000478</b> | <b>.022981</b>  |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na8183          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000154</b> | <b>-.086929</b> | <b>.0003761</b> | <b>-.000572</b> | <b>-.009456</b> | <b>-.001279</b> | <b>.0000396</b> |
| Stddev | .001048         | .041142         | .0002216        | .001474         | .012385         | .013198         | .0006911        |
| %RSD   | 678.7710        | 47.32805        | 58.92076        | 257.8490        | 130.9742        | 1032.146        | 1746.603        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000760</b> | <b>-.128465</b> | <b>.0005573</b> | <b>.000562</b>  | <b>-.023748</b> | <b>.007298</b>  | <b>.0003206</b> |
| #2 | <b>.001056</b>  | <b>-.086131</b> | <b>.0001290</b> | <b>-.000039</b> | <b>-.001885</b> | <b>-.016476</b> | <b>-.000748</b> |
| #3 | <b>-.000760</b> | <b>-.046192</b> | <b>.0004420</b> | <b>-.002238</b> | <b>-.002735</b> | <b>.005342</b>  | <b>.000546</b>  |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7698          | P_1774          | B_2496          | Mo2020          | S_1820          | Si2516          | Sn1899          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0012453</b> | <b>-.000072</b> | <b>.0097441</b> | <b>.0001357</b> | <b>.0001232</b> | <b>-.000840</b> | <b>.0006331</b> |
| Stddev | .0002553        | .002546         | .0016050        | .0004324        | .0043072        | .000621         | .0005501        |
| %RSD   | 20.50026        | 3530.151        | 16.47114        | 318.6955        | 3495.528        | 73.96679        | 86.88513        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0015214</b> | <b>.000516</b>  | <b>.0114846</b> | <b>.0005467</b> | <b>-.000367</b> | <b>-.001556</b> | <b>.0012663</b> |
| #2 | <b>.0011968</b> | <b>-.002860</b> | <b>.0083227</b> | <b>-.000315</b> | <b>.004655</b>  | <b>-.000522</b> | <b>.0003605</b> |
| #3 | <b>.0010178</b> | <b>.002128</b>  | <b>.0094249</b> | <b>.000176</b>  | <b>-.003918</b> | <b>-.000442</b> | <b>.0002726</b> |

Sample Name: CCB07      Acquired: 6/26/2025 22:35:59      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1: CCB07      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | Ti3361   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0014854 | -.000274 | .0003227 |
| Stddev | .0020136 | .003532  | .0000495 |
| %RSD   | 135.5600 | 1291.257 | 15.34515 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | -.000363 | -.000989 | .0002901 |
| #2 | .001187  | .003561  | .0002984 |
| #3 | .003631  | -.003393 | .0003797 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 4023.833 | 38818.04 | 2831.349 | 2420.747 | 5935.772 |
| Stddev    | 15.422   | 100.81   | 7.443    | 9.299    | 24.851   |
| %RSD      | .3832714 | .2597080 | .2628943 | .3841194 | .4186597 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4026.258 | 38763.50 | 2829.109 | 2410.055 | 5936.675 |
| #2 | 4037.899 | 38756.24 | 2825.282 | 2425.245 | 5960.159 |
| #3 | 4007.342 | 38934.37 | 2839.655 | 2426.942 | 5910.483 |

Sample Name: Q2404-12MSD      Acquired: 6/26/2025 22:40:28      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      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>.7413957</b> | <b>1.906223</b> | <b>.9401542</b> | <b>1.828562</b> | <b>.8175610</b> | <b>2.142506</b> | <b>.2406599</b> |
| Stddev | .0067361        | .007923         | .0047889        | .007217         | .0057432        | .008838         | .0015730        |
| %RSD   | .9085640        | .4156621        | .5093721        | .3946902        | .7024759        | .4124917        | .6536166        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .7489315 | 1.915230 | .9455565 | 1.836804 | .8232655 | 2.143924 | .2388528 |
| #2 | .7359594 | 1.903110 | .9364309 | 1.825508 | .8176375 | 2.133044 | .2414055 |
| #3 | .7392962 | 1.900329 | .9384752 | 1.823373 | .8117799 | 2.150548 | .2417215 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          | Cu3247          | Fe2598          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1941678</b> | <b>.1885269</b> | <b>13.09186</b> | <b>.4210847</b> | <b>.2017202</b> | <b>.4551594</b> | <b>3.091953</b> |
| Stddev | .0009036        | .0013846        | .06634          | .0015600        | .0015417        | .0033875        | .017213         |
| %RSD   | .4653643        | .7344464        | .5067286        | .3704727        | .7642951        | .7442543        | .5566897        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .1934579 | .1901257 | 13.04241 | .4213806 | .2034965 | .4544102 | 3.095546 |
| #2 | .1938607 | .1877181 | 13.06592 | .4224756 | .2007296 | .4522092 | 3.107086 |
| #3 | .1951850 | .1877369 | 13.16726 | .4193980 | .2009346 | .4588588 | 3.073228 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na8183          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3318117</b> | <b>4.727388</b> | <b>.4806283</b> | <b>.0677856</b> | <b>26.45672</b> | <b>.3206491</b> | <b>.3277708</b> |
| Stddev | .0026479        | .036133         | .0041681        | .0002784        | .12939          | .0077324        | .0029962        |
| %RSD   | .7980111        | .7643364        | .8672095        | .4107093        | .4890607        | 2.411475        | .9141242        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .3296652 | 4.758766 | .4854376 | .0675147 | 26.40313 | .3121507 | .3306455 |
| #2 | .3309994 | 4.687884 | .4780631 | .0677713 | 26.36273 | .3272695 | .3280006 |
| #3 | .3347707 | 4.735516 | .4783842 | .0680709 | 26.60429 | .3225272 | .3246663 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7698          | P_1774          | B_2496          | Mo2020          | S_1820          | Si2516          | Sn1899          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>11.69899</b> | <b>6.933455</b> | <b>.2908558</b> | <b>.4116452</b> | <b>2.027597</b> | <b>2.799522</b> | <b>.6820864</b> |
| Stddev | .03555          | .058825         | .0034988        | .0026207        | .016259         | .017893         | .0042505        |
| %RSD   | .3038896        | .8484180        | 1.202939        | .6366306        | .8018977        | .6391583        | .6231642        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 11.72251 | 7.001225 | .2894527 | .4146327 | 2.045380 | 2.796143 | .6869059 |
| #2 | 11.71636 | 6.895596 | .2882762 | .4097342 | 2.023920 | 2.783559 | .6788730 |
| #3 | 11.65809 | 6.903543 | .2948383 | .4105688 | 2.013491 | 2.818864 | .6804802 |

Sample Name: Q2404-12MSD      Acquired: 6/26/2025 22:40:28      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | Ti3361          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.2048727</b> | <b>.1666023</b> | <b>.2502342</b> |
| Stddev | .0034768        | .0025108        | .0008016        |
| %RSD   | 1.697065        | 1.507044        | .3203395        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.2019038</b> | <b>.1688315</b> | <b>.2497984</b> |
| #2 | <b>.2040168</b> | <b>.1638824</b> | <b>.2497449</b> |
| #3 | <b>.2086976</b> | <b>.1670930</b> | <b>.2511593</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>3967.078</b> | <b>38094.04</b> | <b>2833.718</b> | <b>2374.222</b> | <b>5590.389</b> |
| Stddev    | 22.501          | 245.96          | 18.700          | 22.756          | 32.661          |
| %RSD      | .5671939        | .6456712        | .6599249        | .9584564        | .5842434        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>3941.205</b> | <b>37865.95</b> | <b>2828.130</b> | <b>2353.213</b> | <b>5552.754</b> |
| #2 | <b>3977.951</b> | <b>38061.52</b> | <b>2854.575</b> | <b>2371.059</b> | <b>5607.087</b> |
| #3 | <b>3982.077</b> | <b>38354.64</b> | <b>2818.448</b> | <b>2398.394</b> | <b>5611.326</b> |

Sample Name: Q2404-12A      Acquired: 6/26/2025 22:44:48      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      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>.7023262</b> | <b>1.812595</b> | <b>.8918010</b> | <b>1.740365</b> | <b>.7700435</b> | <b>2.053916</b> | <b>.2291333</b> |
| Stddev | .0015686        | .000791         | .0029105        | .006198         | .0006227        | .034299         | .0018790        |
| %RSD   | .2233391        | .0436503        | .3263646        | .3561412        | .0808647        | 1.669919        | .8200279        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .7029712 | 1.811690 | .8898170 | 1.733976 | .7700703 | 2.083847 | .2298830 |
| #2 | .7005379 | 1.812937 | .8904438 | 1.740765 | .7694079 | 2.061410 | .2269952 |
| #3 | .7034694 | 1.813158 | .8951423 | 1.746353 | .7706524 | 2.016489 | .2305216 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          | Cu3247          | Fe2598          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1855974</b> | <b>.1793172</b> | <b>12.70782</b> | <b>.3988186</b> | <b>.1914032</b> | <b>.4371862</b> | <b>2.975666</b> |
| Stddev | .0022628        | .0002601        | .00847          | .0002526        | .0008271        | .0050328        | .030784         |
| %RSD   | 1.219181        | .1450309        | .0666337        | .0633324        | .4321356        | 1.151178        | 1.034527        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .1864256 | .1791758 | 12.71278 | .3991013 | .1912645 | .4379871 | 3.010545 |
| #2 | .1830372 | .1791586 | 12.69805 | .3986150 | .1922909 | .4318010 | 2.952288 |
| #3 | .1873294 | .1796174 | 12.71265 | .3987396 | .1906542 | .4417705 | 2.964165 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na8183          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2597168</b> | <b>4.552107</b> | <b>.4569031</b> | <b>.0632257</b> | <b>25.64244</b> | <b>.3073863</b> | <b>.3155728</b> |
| Stddev | .0007130        | .051794         | .0014595        | .0011904        | .25666          | .0012314        | .0005942        |
| %RSD   | .2745288        | 1.137801        | .3194336        | 1.882773        | 1.000919        | .4005943        | .1883055        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2598567 | 4.565251 | .4574847 | .0637681 | 25.58267 | .3085529 | .3148867 |
| #2 | .2589442 | 4.596062 | .4552424 | .0618607 | 25.42094 | .3060990 | .3159088 |
| #3 | .2603495 | 4.495007 | .4579820 | .0640483 | 25.92371 | .3075070 | .3159229 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7698          | P_1774          | B_2496          | Mo2020          | S_1820          | Si2516          | Sn1899          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>11.08480</b> | <b>6.605045</b> | <b>.2754074</b> | <b>.3886420</b> | <b>1.952583</b> | <b>2.747486</b> | <b>.6439143</b> |
| Stddev | .02284          | .009639         | .0020924        | .0002756        | .002972         | .040313         | .0021160        |
| %RSD   | .2060718        | .1459347        | .7597406        | .0709030        | .1521874        | 1.467285        | .3286078        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 11.07632 | 6.597259 | .2758709 | .3883983 | 1.950071 | 2.759959 | .6416802 |
| #2 | 11.11067 | 6.602051 | .2731222 | .3885866 | 1.951815 | 2.702411 | .6441747 |
| #3 | 11.06741 | 6.615826 | .2772292 | .3889410 | 1.955863 | 2.780089 | .6458880 |

Sample Name: Q2404-12A      Acquired: 6/26/2025 22:44:48      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | Ti3361          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.1944910</b> | <b>.1539003</b> | <b>.2392753</b> |
| Stddev | .0022148        | .0055397        | .0006320        |
| %RSD   | 1.138781        | 3.599553        | .2641182        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.1943284</b> | <b>.1600484</b> | <b>.2394101</b> |
| #2 | <b>.1923620</b> | <b>.1492968</b> | <b>.2385868</b> |
| #3 | <b>.1967827</b> | <b>.1523557</b> | <b>.2398290</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>3966.253</b> | <b>38278.89</b> | <b>2845.959</b> | <b>2390.244</b> | <b>5607.068</b> |
| Stddev    | 7.981           | 428.47          | 2.843           | 25.831          | 12.705          |
| %RSD      | .2012309        | 1.119330        | .0998880        | 1.080679        | .2265827        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 3959.459 | 38347.34 | 2846.159 | 2398.678 | 5594.556 |
| #2 | 3964.258 | 37820.32 | 2848.696 | 2361.250 | 5606.694 |
| #3 | 3975.043 | 38669.01 | 2843.021 | 2410.803 | 5619.956 |

Sample Name: CCV08      Acquired: 6/26/2025 22:49:08      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1: CCV08      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>5.022235</b> | <b>4.883746</b> | <b>4.840394</b> | <b>4.803362</b> | <b>5.007883</b> | <b>10.22402</b> | <b>10.16547</b> |
| Stddev | .009305         | .008221         | .005984         | .005388         | .002392         | .00234          | .01845          |
| %RSD   | .1852696        | .1683344        | .1236207        | .1121623        | .0477724        | .0229175        | .1814541        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 5.029527 | 4.890306 | 4.845414 | 4.801113 | 5.005157 | 10.22615 | 10.17208 |
| #2 | 5.011755 | 4.874524 | 4.833773 | 4.799463 | 5.009633 | 10.22441 | 10.14463 |
| #3 | 5.025422 | 4.886410 | 4.841995 | 4.809509 | 5.008858 | 10.22151 | 10.17970 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          | Cu3247          | Fe2598          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2433473</b> | <b>2.449130</b> | <b>24.10829</b> | <b>1.062678</b> | <b>2.446981</b> | <b>1.235538</b> | <b>4.802357</b> |
| Stddev | .0020949        | .005006         | .06528          | .002704         | .004659         | .006546         | .018891         |
| %RSD   | .8608721        | .2044016        | .2707947        | .2544182        | .1903961        | .5298331        | .3933618        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2412624 | 2.454424 | 24.18190 | 1.059919 | 2.451717 | 1.228637 | 4.793435 |
| #2 | .2454521 | 2.444473 | 24.05741 | 1.062792 | 2.442403 | 1.241661 | 4.824056 |
| #3 | .2433273 | 2.448493 | 24.08555 | 1.065323 | 2.446823 | 1.236315 | 4.789580 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na8183          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.474581</b> | <b>24.05920</b> | <b>2.447203</b> | <b>1.234943</b> | <b>25.53519</b> | <b>2.548533</b> | <b>2.610963</b> |
| Stddev | .005426         | .08997          | .004158         | .002559         | .14455          | .008274         | .006424         |
| %RSD   | .2192640        | .3739550        | .1699266        | .2072373        | .5660633        | .3246633        | .2460405        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.477636 | 24.03063 | 2.451177 | 1.232137 | 25.36970 | 2.557244 | 2.610781 |
| #2 | 2.468317 | 23.98698 | 2.442882 | 1.235542 | 25.59920 | 2.540778 | 2.617476 |
| #3 | 2.477791 | 24.15999 | 2.447551 | 1.237150 | 25.63669 | 2.547578 | 2.604632 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7698          | P_1774          | B_2496          | Mo2020          | S_1820          | Si2516          | Sn1899          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>25.40528</b> | <b>4.871972</b> | <b>4.963426</b> | <b>4.904508</b> | <b>4.682731</b> | <b>5.048246</b> | <b>4.892759</b> |
| Stddev | .19947          | .012123         | .027596         | .000619         | .008986         | .027803         | .007735         |
| %RSD   | .7851546        | .2488227        | .5559955        | .0126291        | .1919044        | .5507396        | .1580876        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 25.18764 | 4.883445 | 4.933698 | 4.904253 | 4.688306 | 5.016205 | 4.899474 |
| #2 | 25.44879 | 4.859290 | 4.988227 | 4.905214 | 4.672364 | 5.066003 | 4.884301 |
| #3 | 25.57940 | 4.873181 | 4.968354 | 4.904056 | 4.687522 | 5.062529 | 4.894501 |



Sample Name: CCV08      Acquired: 6/26/2025 22:49:08      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1: CCV08      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | Ti3361   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | 4.957788 | 4.802277 | 5.055095 |
| Stddev | .011536  | .009288  | .008224  |
| %RSD   | .2326869 | .1933982 | .1626807 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 4.964754 | 4.791570 | 5.056209 |
| #2 | 4.944472 | 4.808162 | 5.046372 |
| #3 | 4.964138 | 4.807098 | 5.062706 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 3888.114 | 36946.28 | 2795.695 | 2324.017 | 5163.563 |
| Stddev    | 3.700    | 135.48   | 9.949    | 5.505    | 1.415    |
| %RSD      | .0951523 | .3667039 | .3558614 | .2368780 | .0274098 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 3891.693 | 36977.55 | 2807.045 | 2317.661 | 5162.388 |
| #2 | 3884.304 | 37063.39 | 2791.558 | 2327.184 | 5163.167 |
| #3 | 3888.344 | 36797.89 | 2788.483 | 2327.207 | 5165.134 |

Sample Name: CCB08      Acquired: 6/26/2025 22:53:23      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1: CCB08      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0021394 | .0008842 | .0018229 | -.000302 | .0014011 | -.026594 |
| Stddev | .0020338 | .0024567 | .0009772 | .000454  | .0021619 | .008764  |
| %RSD   | 95.06576 | 277.8461 | 53.60707 | 150.5736 | 154.2976 | 32.95682 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0023344 | .0036215 | .0009832 | -.000553 | .0033177 | -.035845 |
| #2 | .0040688 | -.001129 | .0015899 | .000223  | -.000942 | -.018415 |
| #3 | .0000151 | .000160  | .0028956 | -.000575 | .001828  | -.025521 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2144   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0005994 | .0000871 | .0002681 | -.002999 | .0000943 | .0000494 |
| Stddev | .0005805 | .0001561 | .0000539 | .025697  | .0008615 | .0002318 |
| %RSD   | 96.85079 | 179.1228 | 20.09165 | 856.8977 | 913.2938 | 469.3157 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0002437 | -.000093 | .0003301 | -.030351 | -.000301 | .0002669 |
| #2 | .0012692 | .000179  | .0002425 | .020638  | -.000498 | .0000758 |
| #3 | .0002851 | .000176  | .0002319 | .000717  | .001083  | -.000194 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu3247   | Fe2598   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.001027 | -.007835 | -.000251 | -.050659 | -.000099 | -.000809 |
| Stddev | .000500  | .026037  | .000466  | .070853  | .000084  | .000980  |
| %RSD   | 48.68382 | 332.2980 | 185.5544 | 139.8620 | 84.65829 | 121.1820 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.001441 | -.003978 | -.000788 | -.051132 | -.000172 | .000305  |
| #2 | -.000472 | .016058  | .000042  | .020429  | -.000008 | -.001542 |
| #3 | -.001168 | -.035586 | -.000007 | -.121275 | -.000117 | -.001190 |

|        |          |          |          |          |          |            |
|--------|----------|----------|----------|----------|----------|------------|
| Elem   | Na8183   | V_2924   | Zn2138   | K_7698   | P_1774   | B_2496     |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm        |
| Avg    | .0032774 | -.001390 | .0006098 | .0019157 | .0014135 | F .0132911 |
| Stddev | .0136896 | .003701  | .0000788 | .0007019 | .0017733 | .0014469   |
| %RSD   | 417.6957 | 266.2870 | 12.91422 | 36.64088 | 125.4508 | 10.88613   |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0186226 | -.000559 | .0006366 | .0025721 | -.000580 | .0120713 |
| #2 | -.001109 | .001825  | .0006717 | .0019992 | .002007  | .0148897 |
| #3 | -.007681 | -.005436 | .0005211 | .0011757 | .002814  | .0129122 |

Sample Name: CCB08      Acquired: 6/26/2025 22:53:23      Type: Unk  
Method: METHOD 6010D, 200.7 M(v6)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1: CCB08      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Mo2020   | S_1820   | Si2516   | Sn1899   | Ti3361   | Li6707   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0003205 | -.001978 | .0012711 | -.000093 | .0006201 | .0079772 |
| Stddev | .0002423 | .000389  | .0011213 | .000237  | .0010653 | .0054596 |
| %RSD   | 75.60289 | 19.67684 | 88.21490 | 254.5188 | 171.7929 | 68.44066 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0005516 | -.002045 | .0021083 | -.000119 | .0004934 | .0017030 |
| #2 | .0000684 | -.002329 | .0017078 | .000156  | .0017430 | .0116466 |
| #3 | .0003416 | -.001559 | -.000003 | -.000315 | -.000376 | .0105821 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .0007268 |
| Stddev | .0002017 |
| %RSD   | 27.75673 |

|    |          |
|----|----------|
| #1 | .0009495 |
| #2 | .0006748 |
| #3 | .0005561 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 4042.891 | 38483.49 | 2872.306 | 2411.219 | 5957.617 |
| Stddev    | 8.877    | 705.97   | 12.636   | 36.940   | 19.624   |
| %RSD      | .2195648 | 1.834486 | .4399163 | 1.532008 | .3293986 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4032.877 | 37694.72 | 2874.664 | 2369.661 | 5935.608 |
| #2 | 4046.008 | 38699.58 | 2858.658 | 2423.675 | 5963.952 |
| #3 | 4049.790 | 39056.16 | 2883.597 | 2440.320 | 5973.292 |