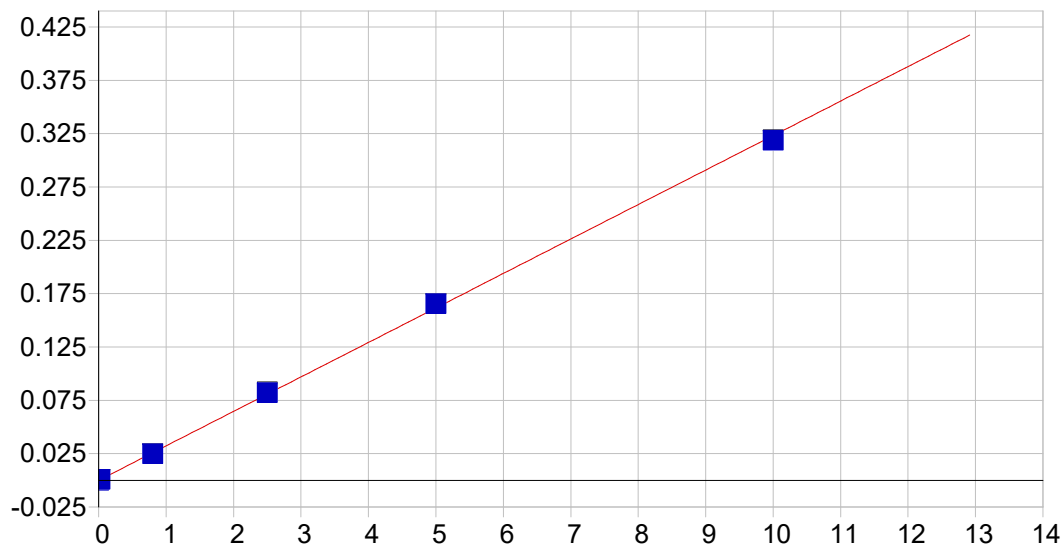


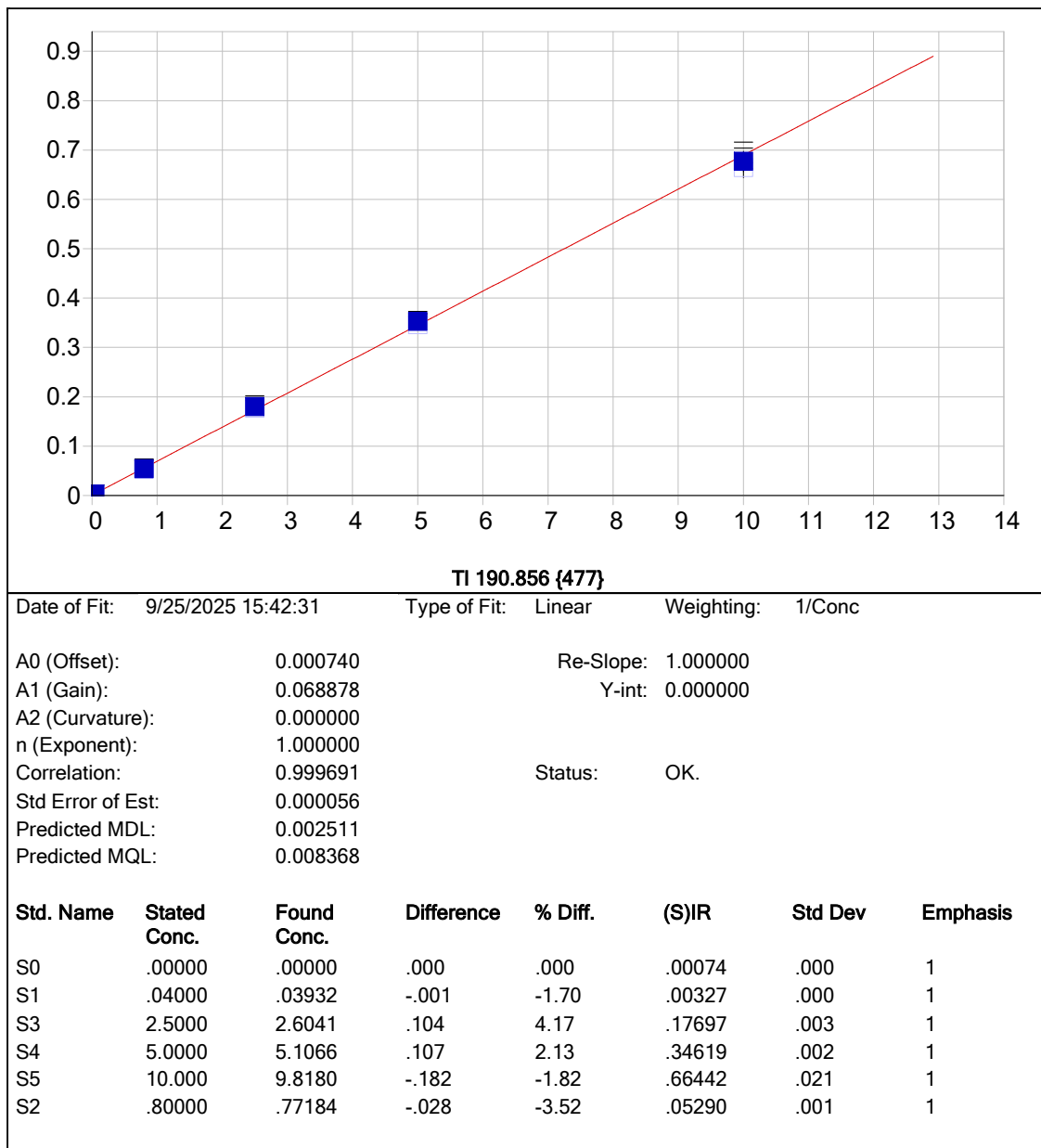


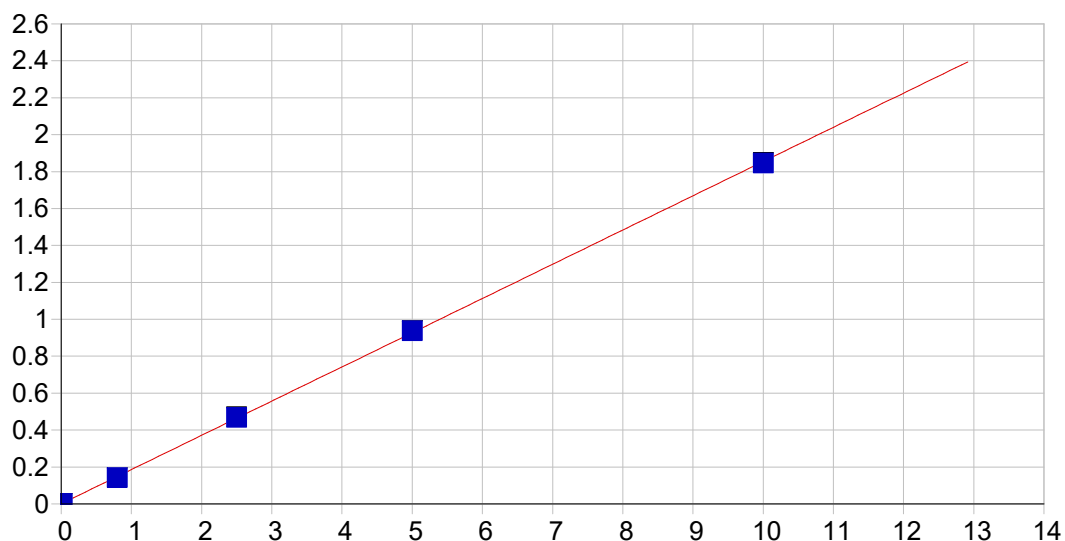
As 189.042 {479}

Date of Fit: 9/25/2025 15:42:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000059 Re-Slope: 1.000000  
A1 (Gain): 0.032327 Y-int: 0.000000  
A2 (Curvature): 0.000000  
n (Exponent): 1.000000  
Correlation: 0.999796 Status: OK.  
Std Error of Est: 0.000015  
Predicted MDL: 0.003207  
Predicted MQL: 0.010689

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | -.00006 | .000    | 1        |
| S1        | .02000       | .02308      | .003       | 15.4    | .00068  | .000    | 1        |
| S3        | 2.5000       | 2.5419      | .042       | 1.68    | .08203  | .001    | 1        |
| S4        | 5.0000       | 5.1232      | .123       | 2.46    | .16539  | .000    | 1        |
| S5        | 10.000       | 9.8659      | -.134      | -1.34   | .31854  | .000    | 1        |
| S2        | .80000       | .76590      | -.034      | -4.26   | .02467  | .000    | 1        |



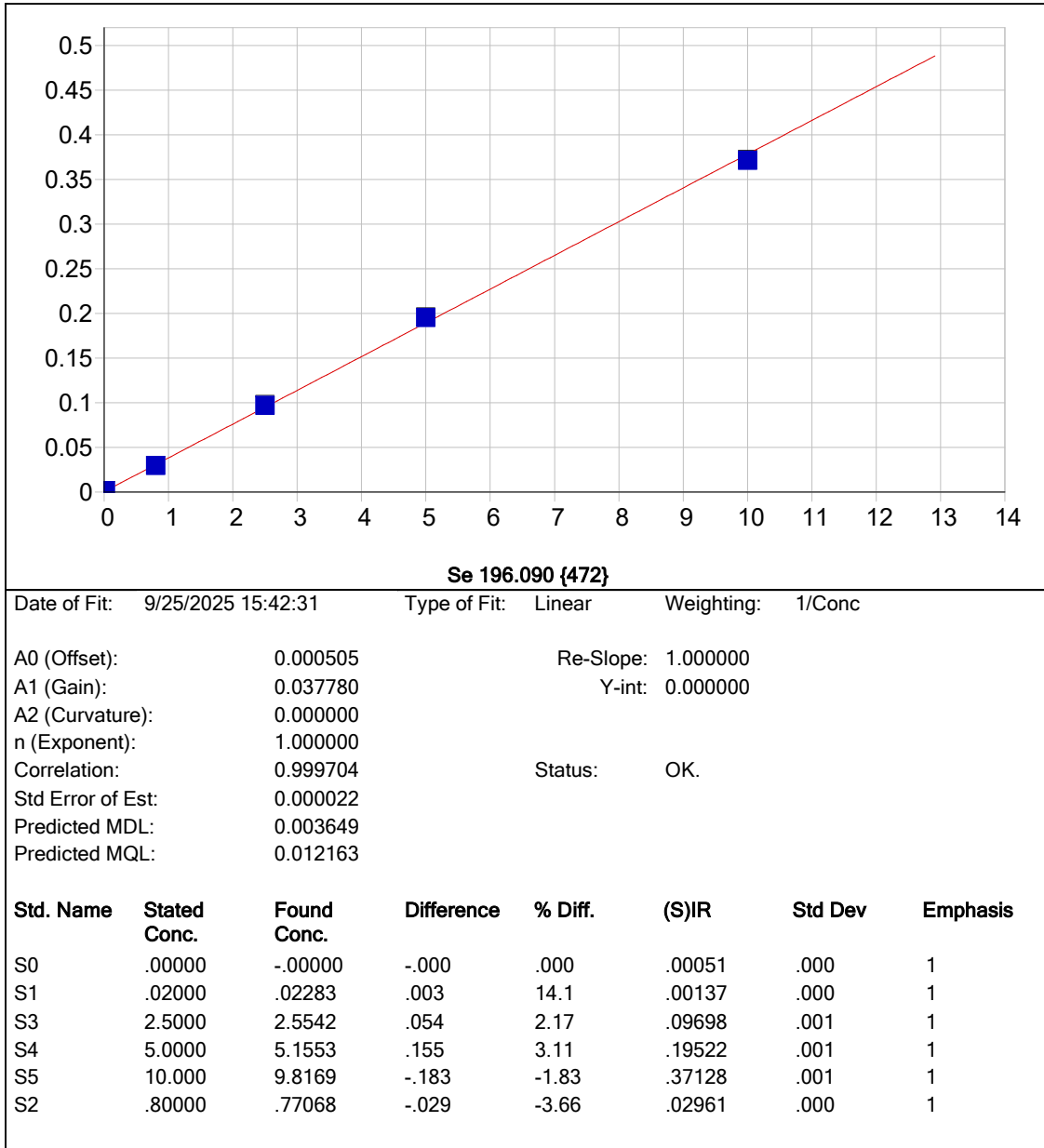


**Pb 220.353 {453}**

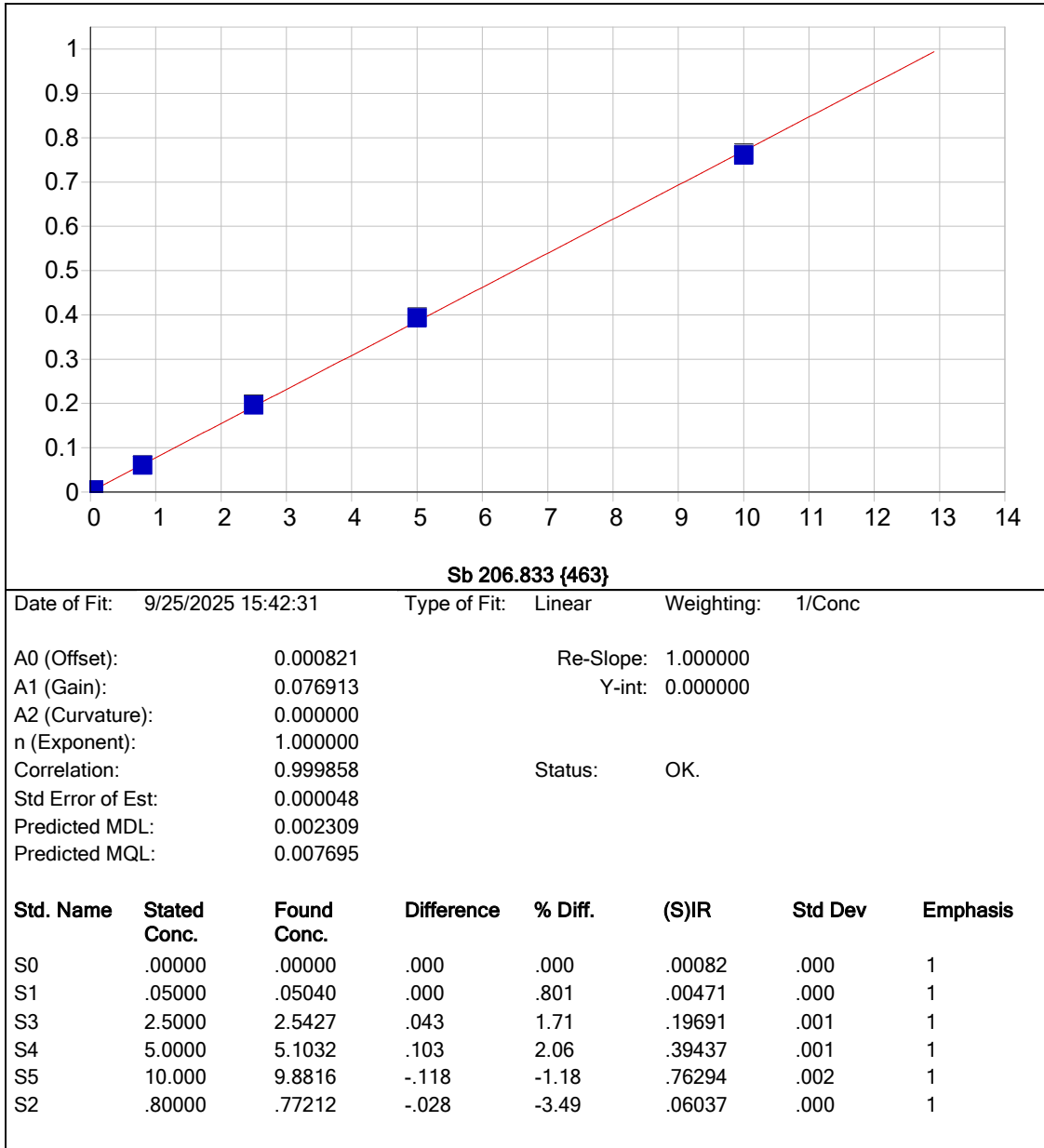
Date of Fit: 9/25/2025 15:42:31 Type of Fit: Linear Weighting: 1/Conc

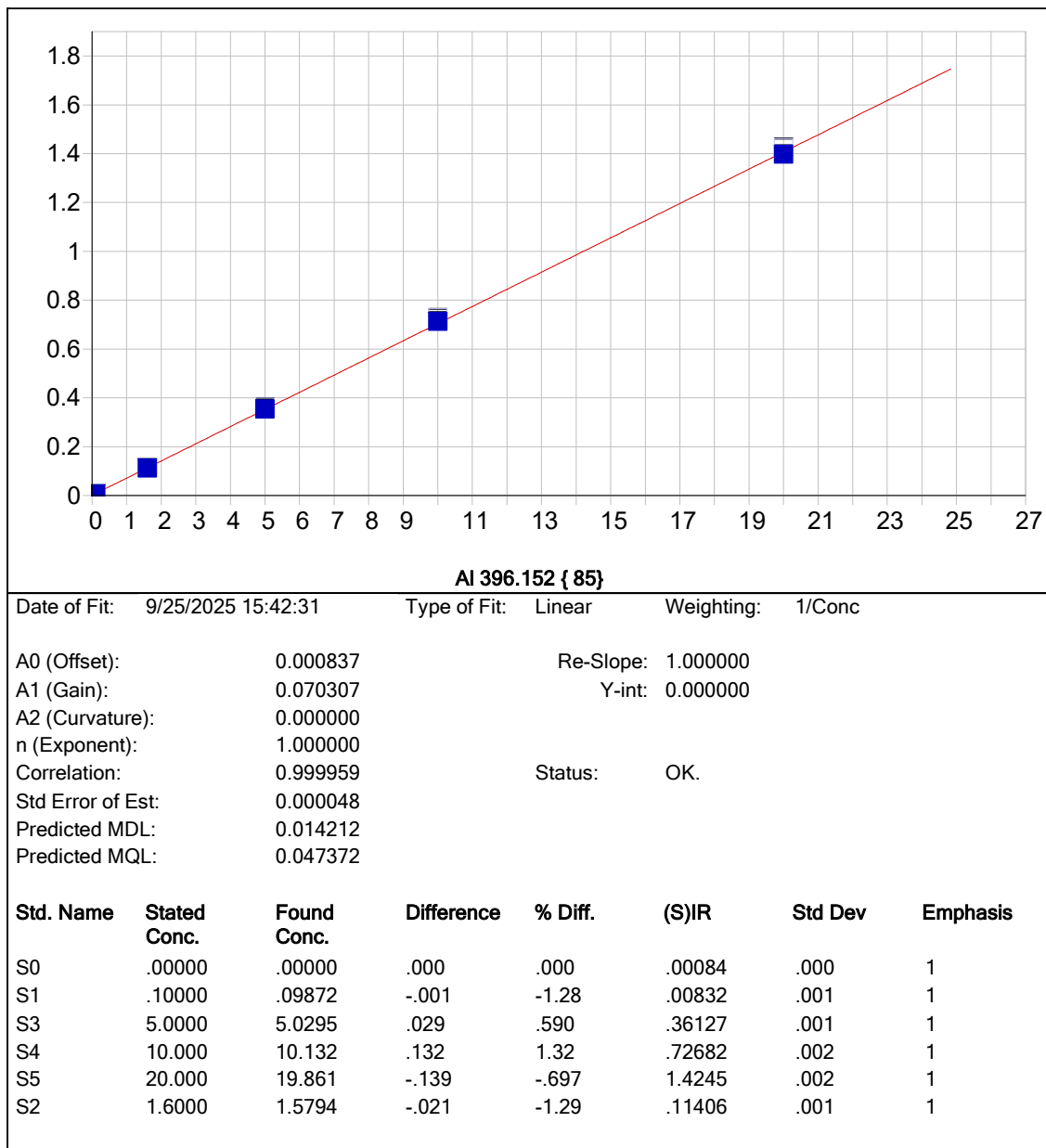
A0 (Offset): 0.000562 Re-Slope: 1.000000  
A1 (Gain): 0.185378 Y-int: 0.000000  
A2 (Curvature): 0.000000  
n (Exponent): 1.000000  
Correlation: 0.999918 Status: OK.  
Std Error of Est: 0.000043  
Predicted MDL: 0.001502  
Predicted MQL: 0.005007

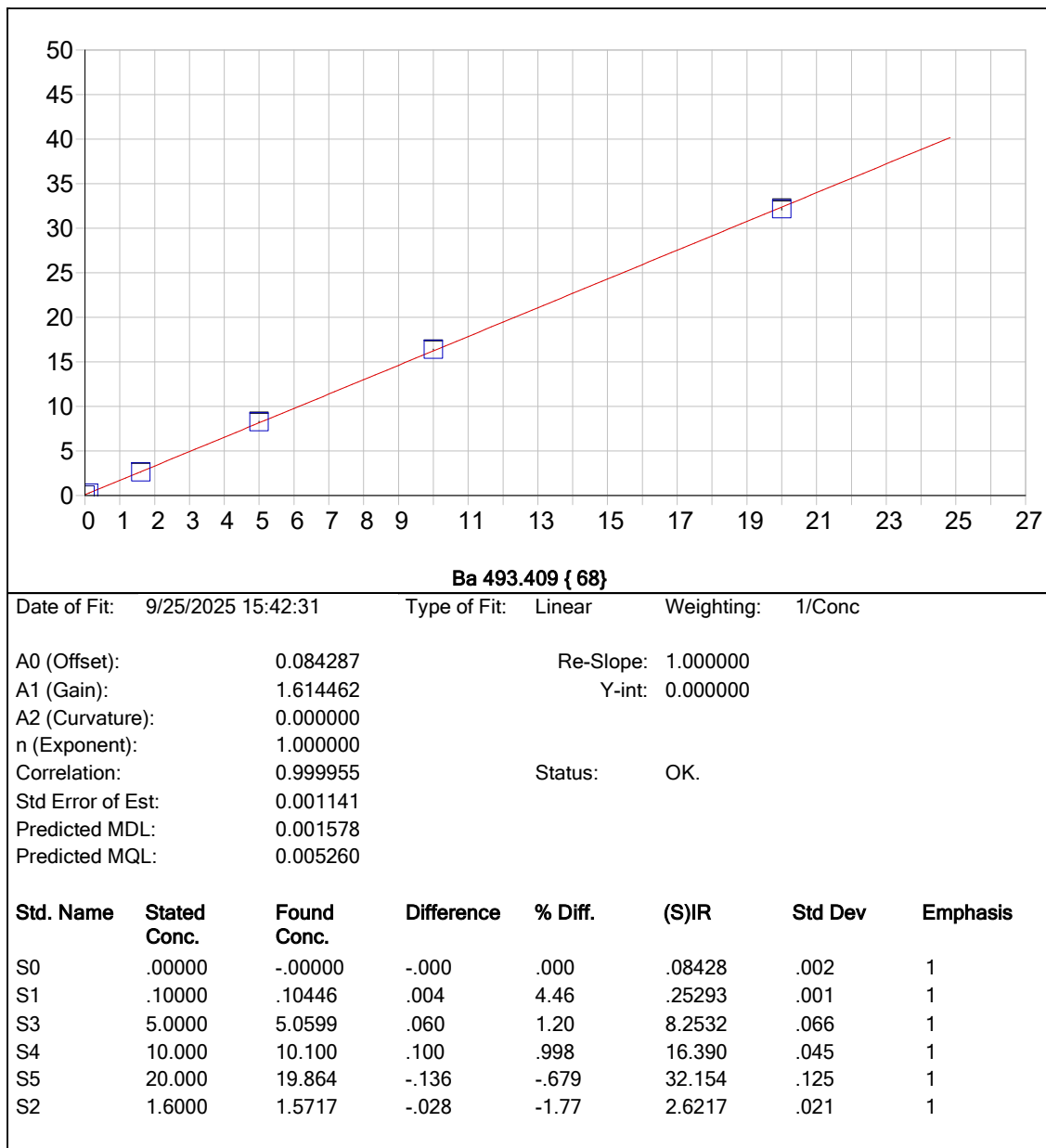
| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | .00000      | .000       | .000    | .00056 | .000    | 1        |
| S1        | .01200       | .01065      | -.001      | -11.3   | .00249 | .000    | 1        |
| S3        | 2.5000       | 2.5259      | .026       | 1.04    | .46830 | .002    | 1        |
| S4        | 5.0000       | 5.0561      | .056       | 1.12    | .93682 | .002    | 1        |
| S5        | 10.000       | 9.9567      | -.043      | -.433   | 1.8443 | .003    | 1        |
| S2        | .80000       | .76260      | -.037      | -4.68   | .14177 | .001    | 1        |

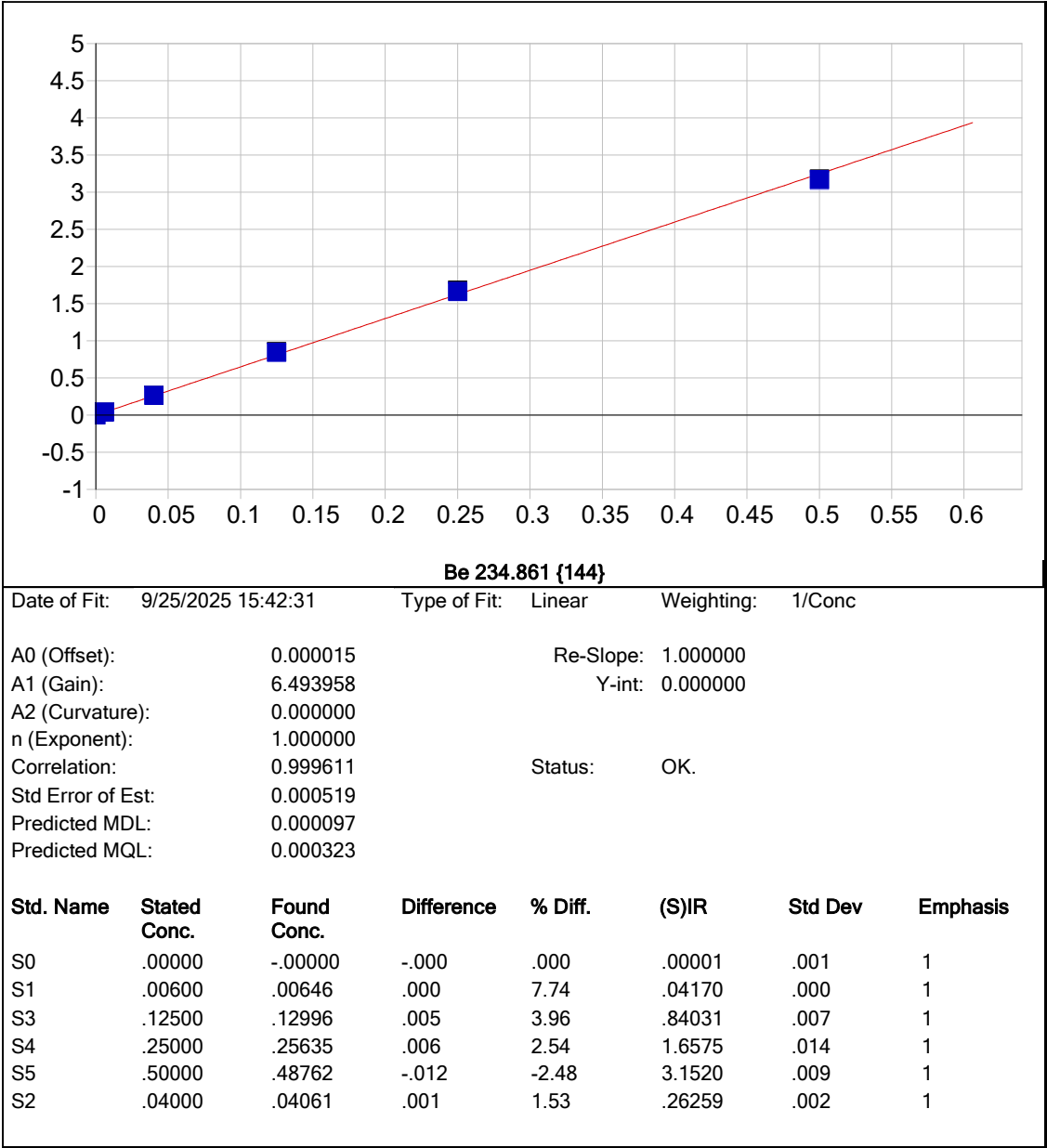


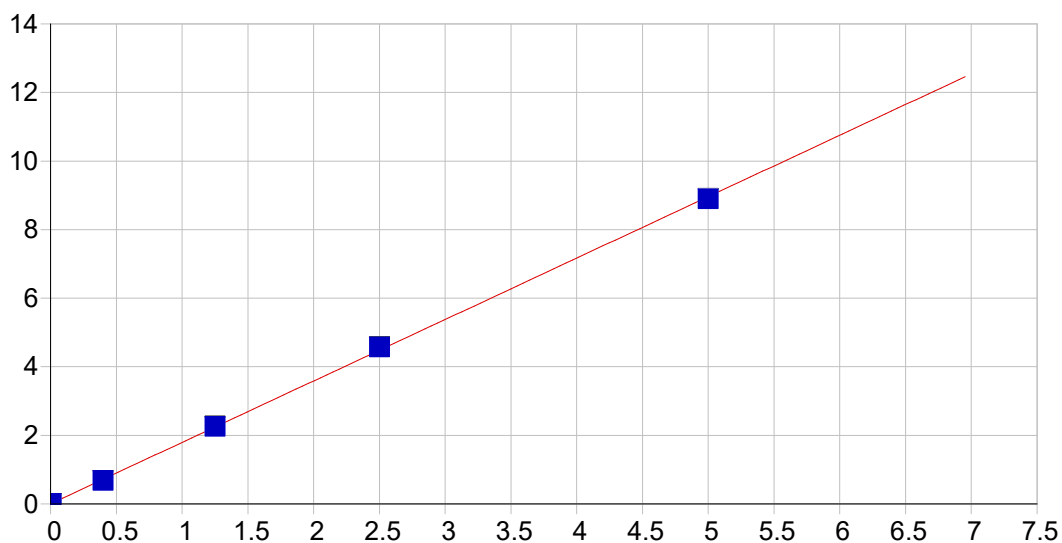










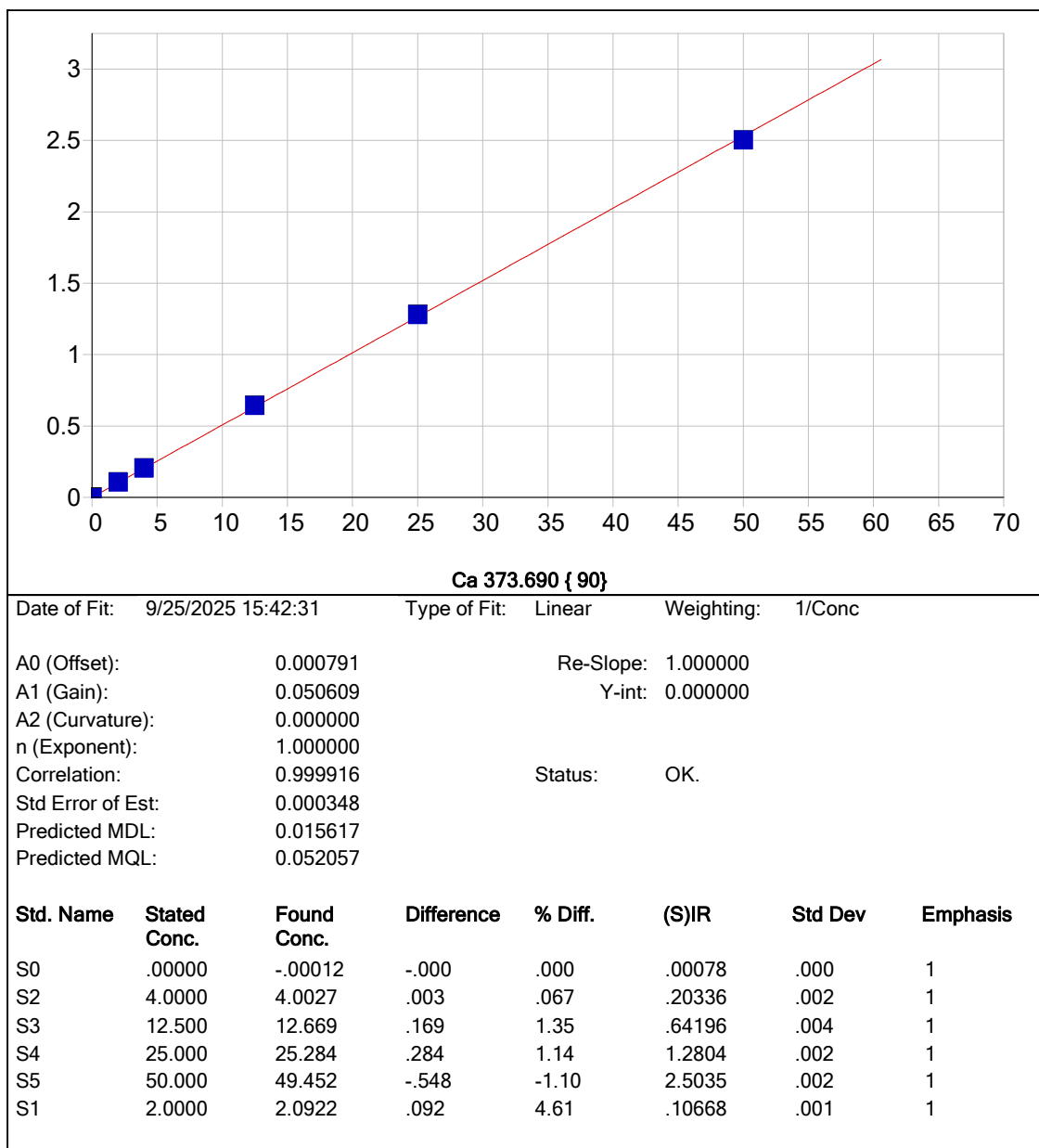


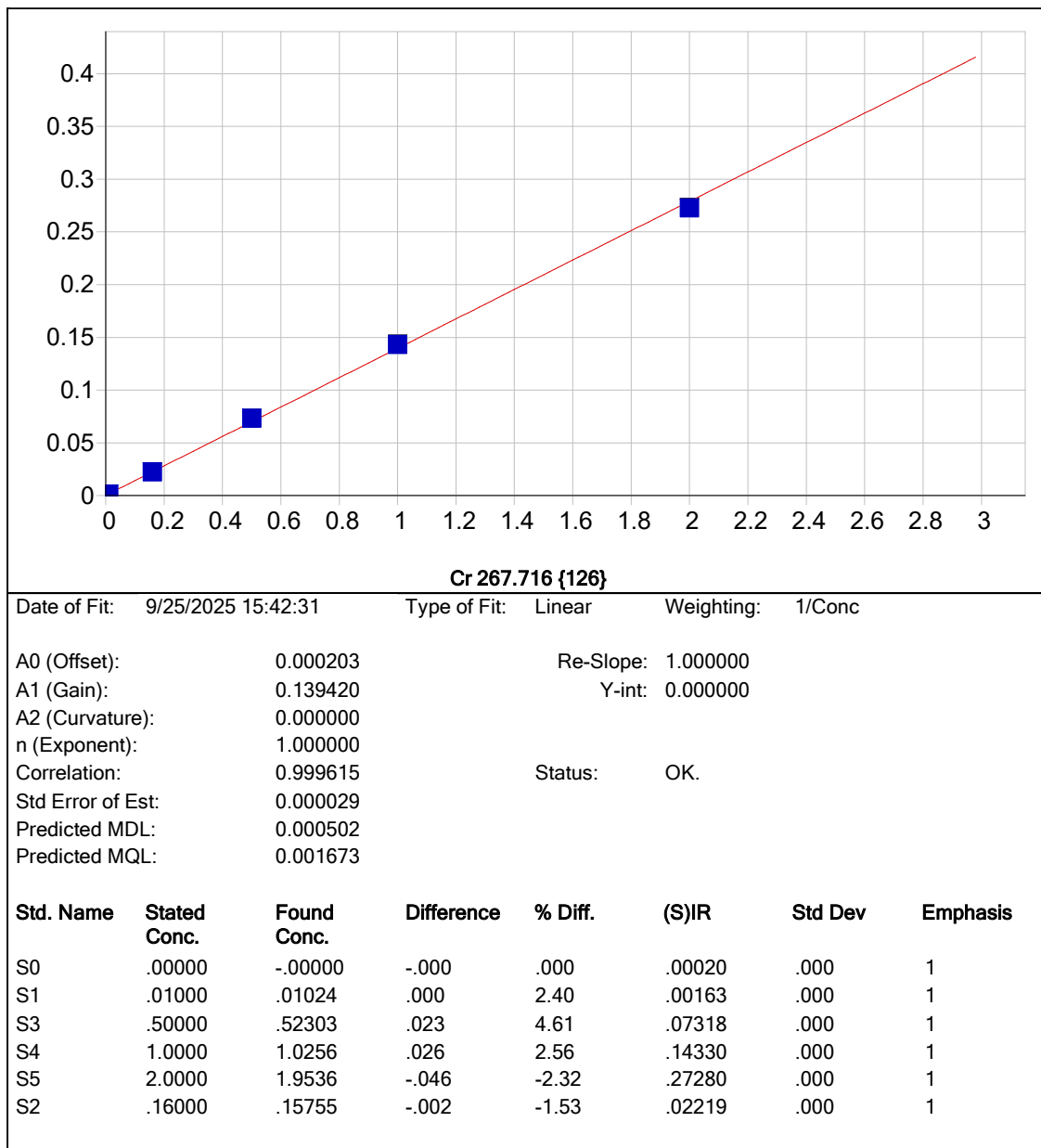
**Cd 226.502 {449}**

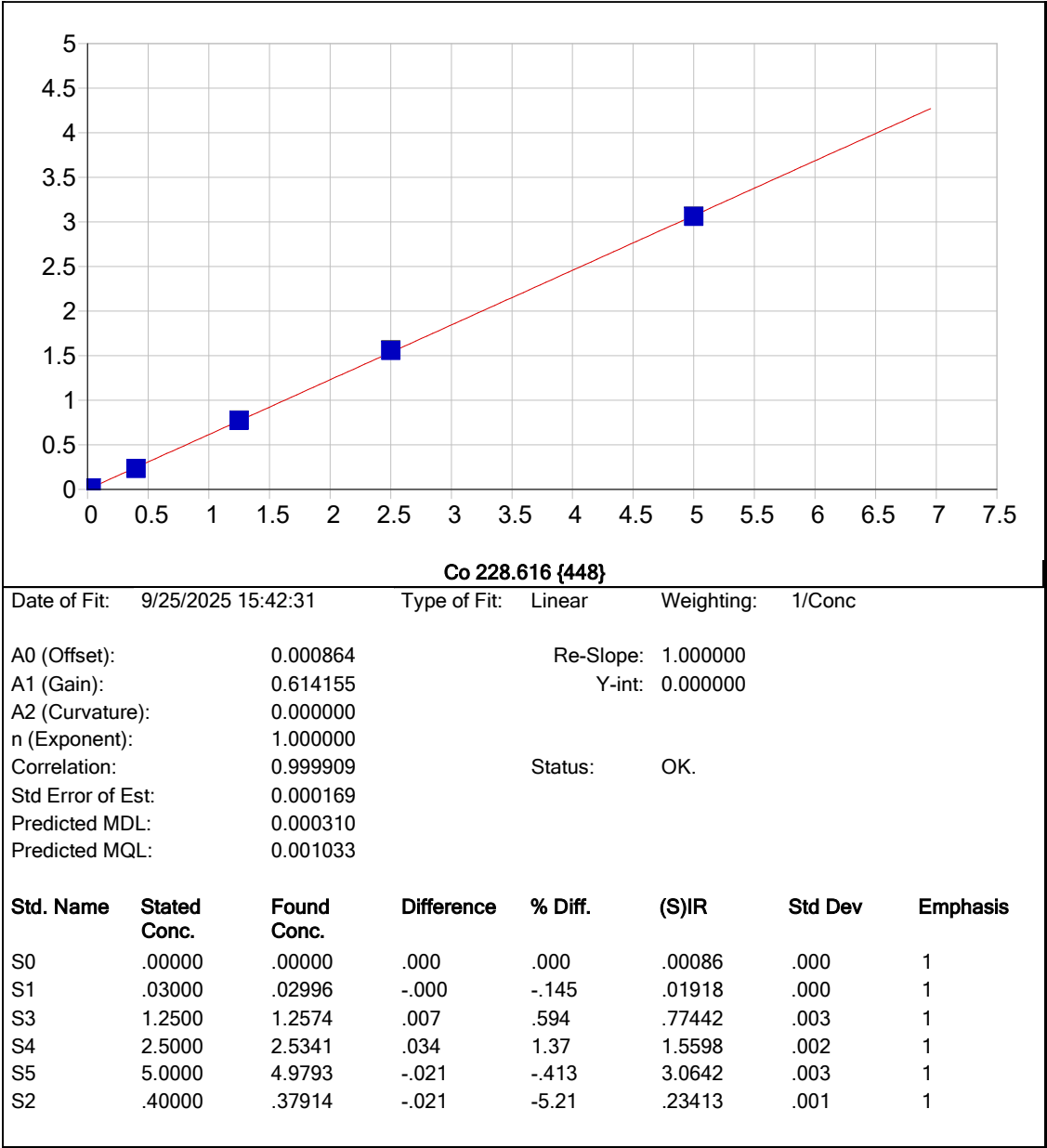
Date of Fit: 9/25/2025 15:42:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002096 Re-Slope: 1.000000  
A1 (Gain): 1.791862 Y-int: 0.000000  
A2 (Curvature): 0.000000  
n (Exponent): 1.000000  
Correlation: 0.999856 Status: OK.  
Std Error of Est: 0.000276  
Predicted MDL: 0.000121  
Predicted MQL: 0.000403

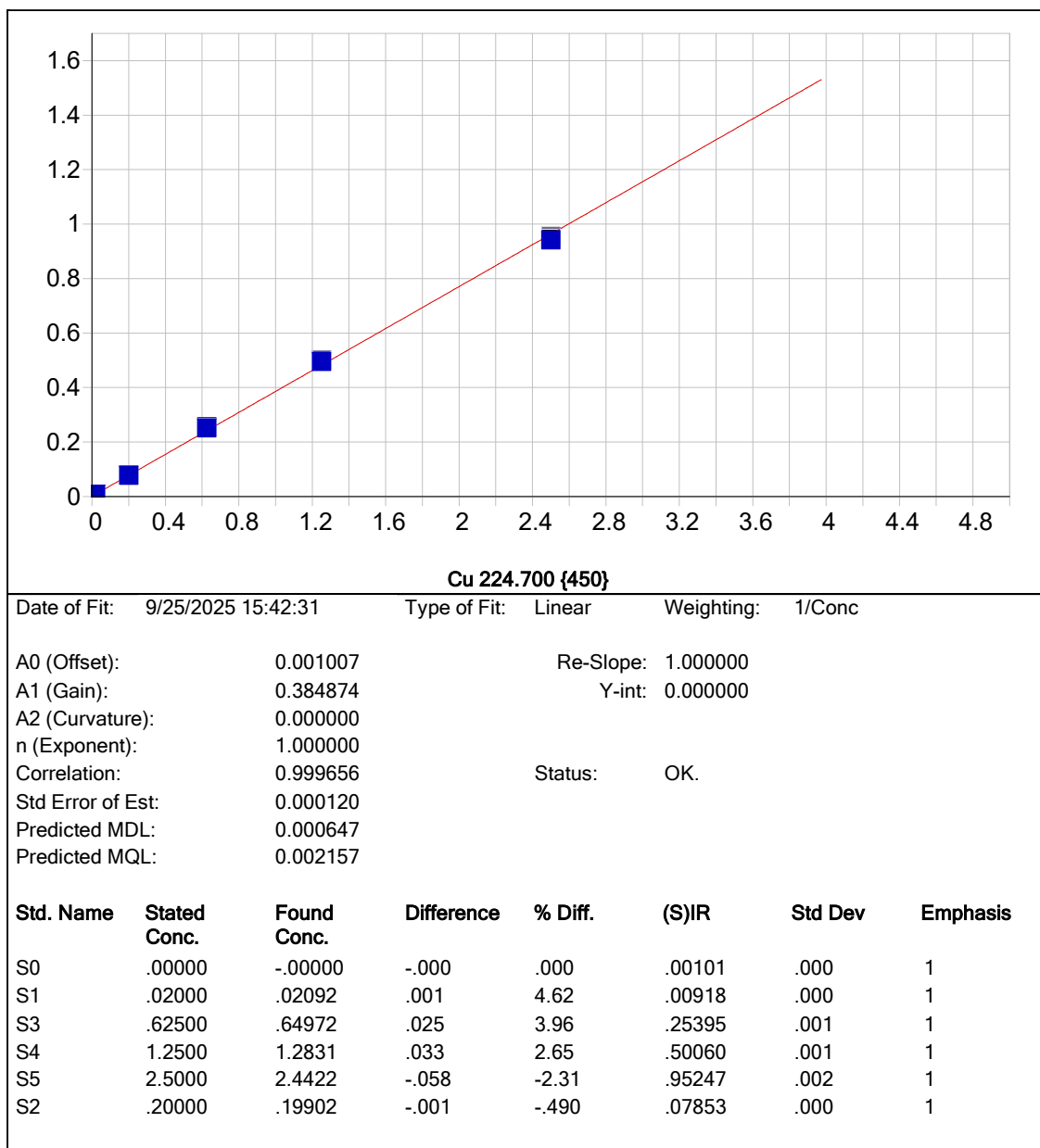
| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | .00000      | .000       | .000    | .00210 | .000    | 1        |
| S1        | .00600       | .00593      | -.000      | -1.11   | .01276 | .000    | 1        |
| S3        | 1.2500       | 1.2599      | .010       | .793    | 2.2612 | .011    | 1        |
| S4        | 2.5000       | 2.5492      | .049       | 1.97    | 4.5729 | .010    | 1        |
| S5        | 5.0000       | 4.9640      | -.036      | -.719   | 8.9029 | .007    | 1        |
| S2        | .40000       | .37691      | -.023      | -5.77   | .67794 | .003    | 1        |

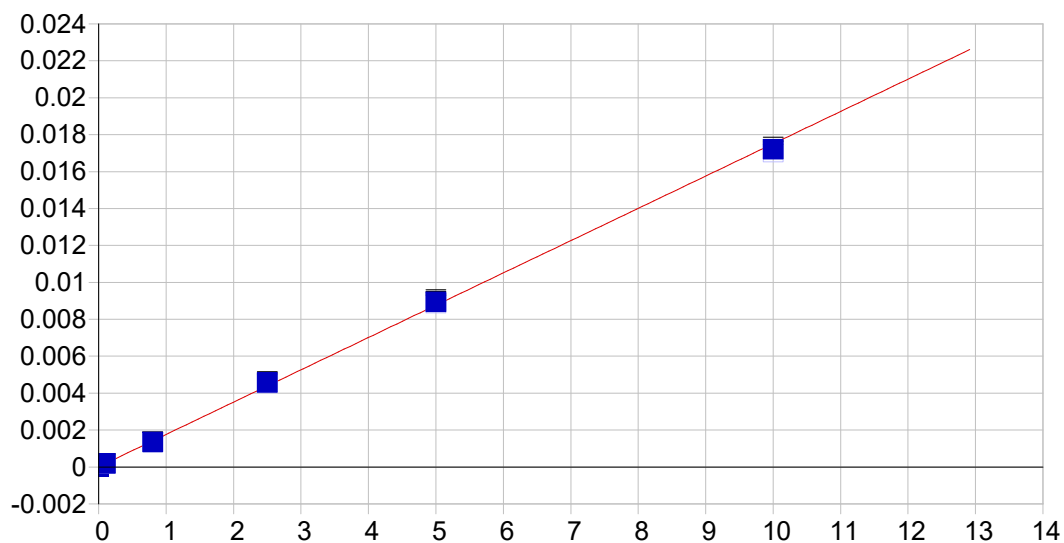










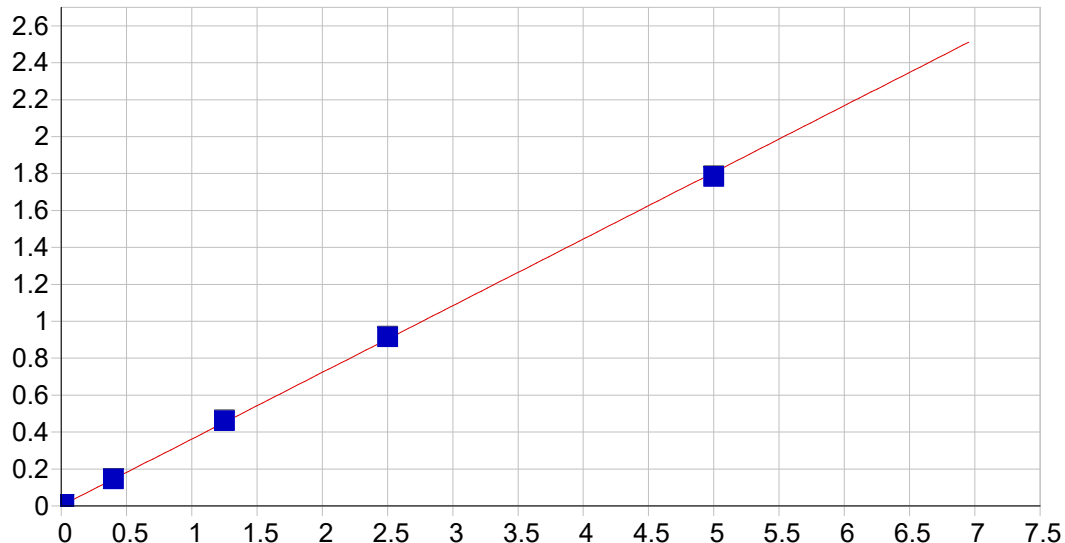


**Fe 240.488 {140}**

Date of Fit: 9/25/2025 15:42:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000013 Re-Slope: 1.000000  
A1 (Gain): 0.001750 Y-int: 0.000000  
A2 (Curvature): 0.000000  
n (Exponent): 1.000000  
Correlation: 0.999691 Status: OK.  
Std Error of Est: 0.000002  
Predicted MDL: 0.011807  
Predicted MQL: 0.039356

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | .00000      | .000       | .000    | .00001 | .000    | 1        |
| S1        | .10000       | .09775      | -.002      | -2.25   | .00018 | .000    | 1        |
| S3        | 2.5000       | 2.6057      | .106       | 4.23    | .00453 | .000    | 1        |
| S4        | 5.0000       | 5.1047      | .105       | 2.09    | .00887 | .000    | 1        |
| S5        | 10.000       | 9.8256      | -.174      | -1.74   | .01706 | .000    | 1        |
| S2        | .80000       | .76633      | -.034      | -4.21   | .00134 | .000    | 1        |

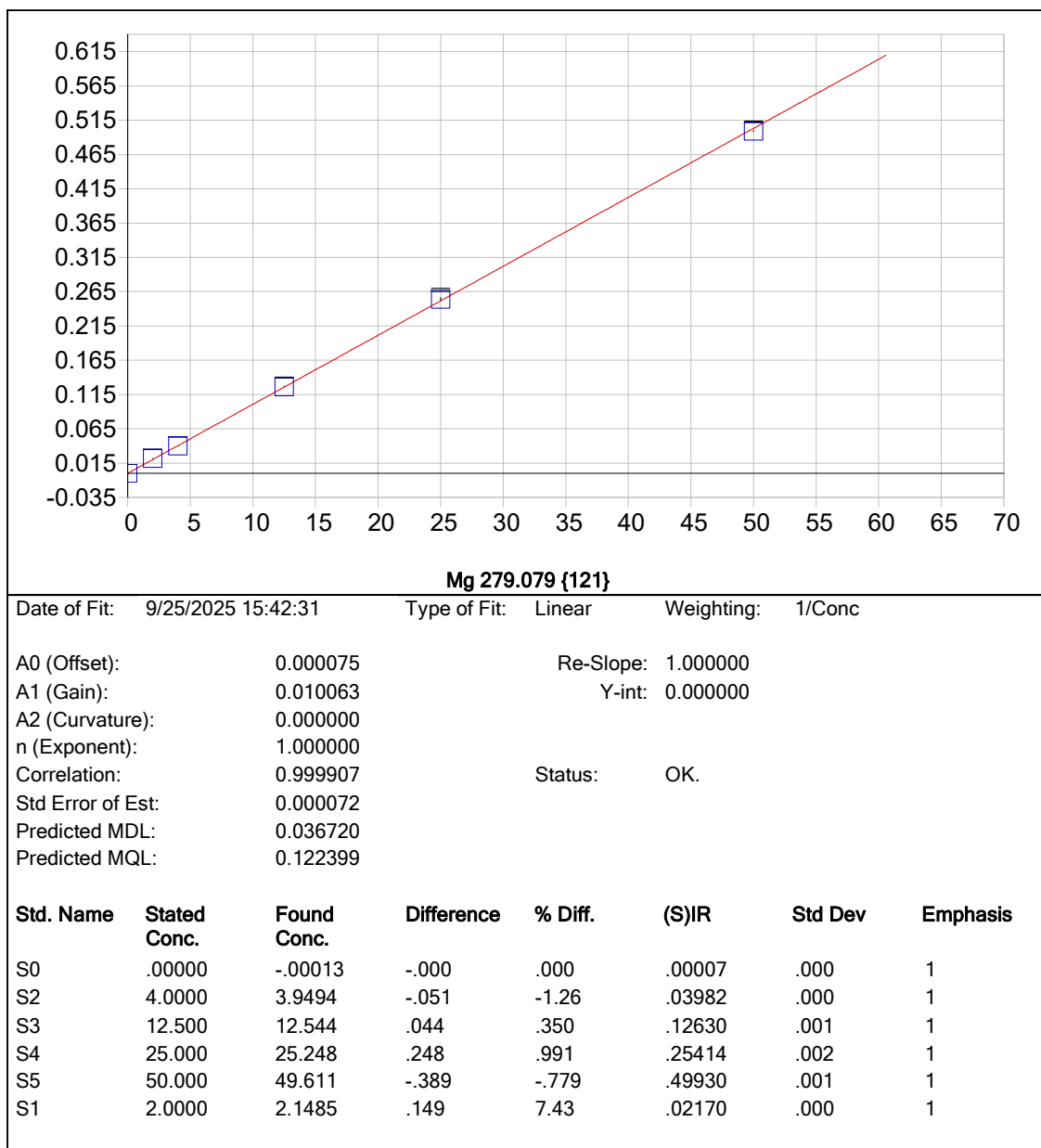


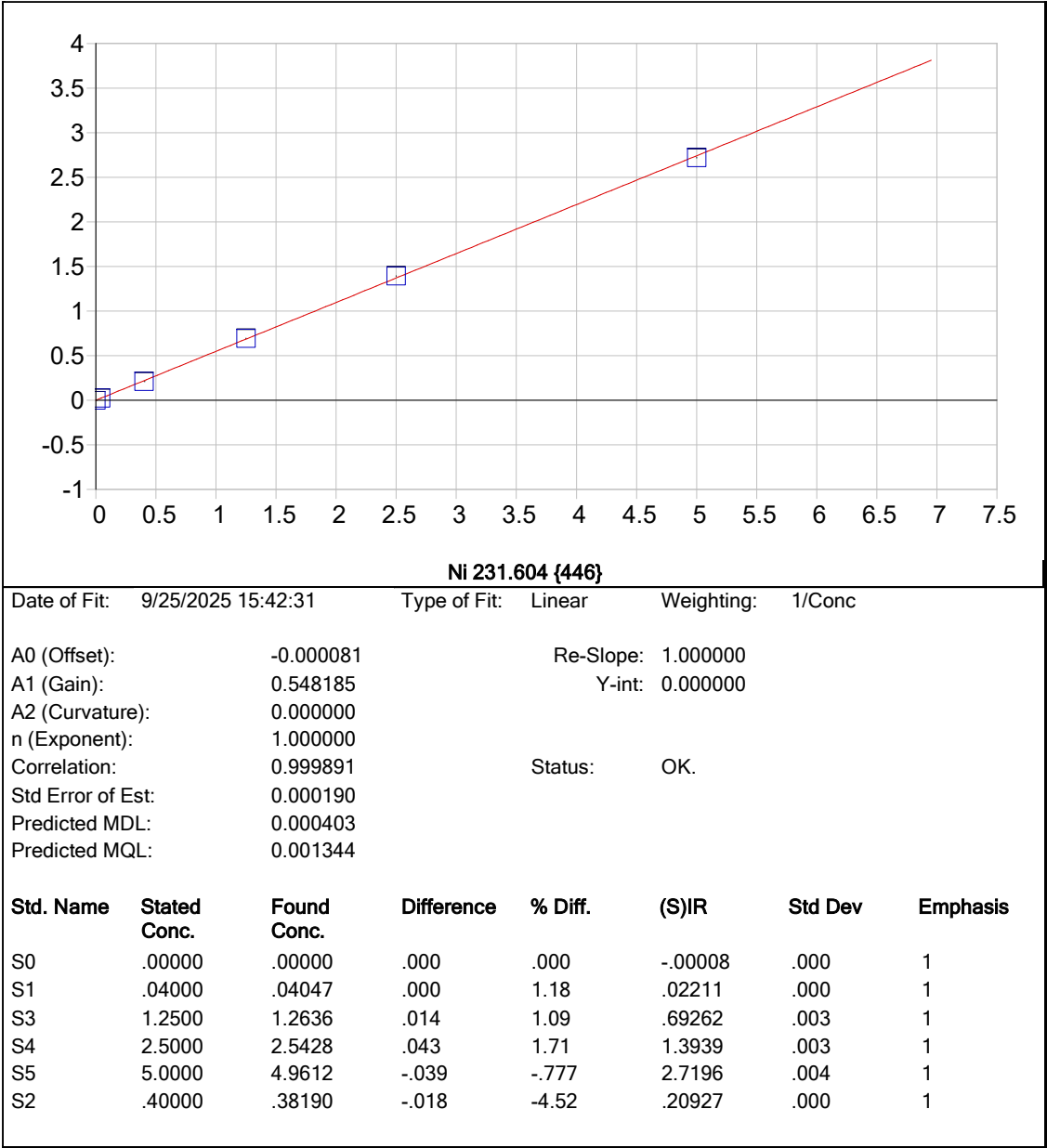
**Mn 257.610 {131}**

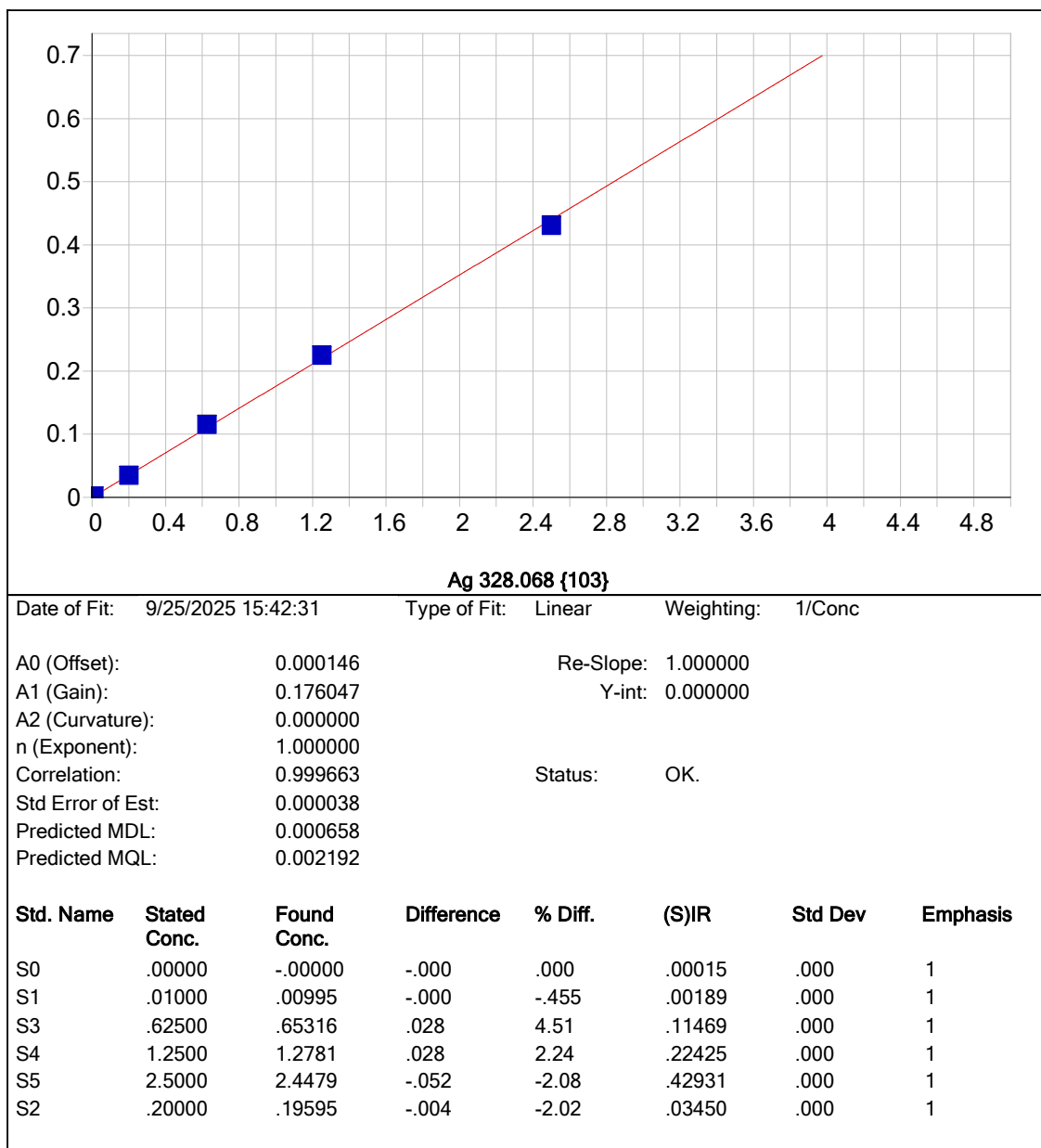
Date of Fit: 9/25/2025 15:42:31 Type of Fit: Linear Weighting: 1/Conc

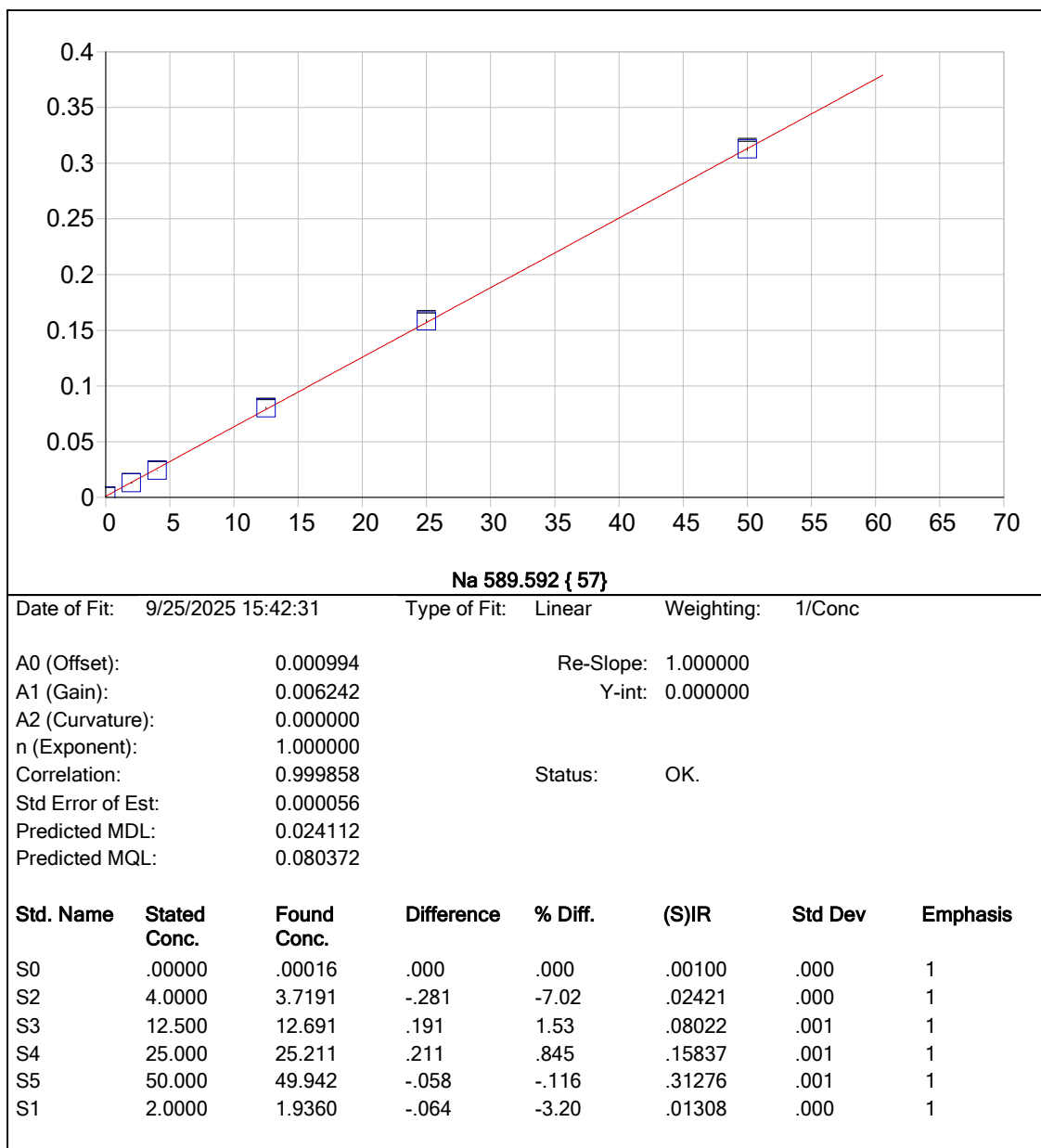
A0 (Offset): 0.000698 Re-Slope: 1.000000  
A1 (Gain): 0.361108 Y-int: 0.000000  
A2 (Curvature): 0.000000  
n (Exponent): 1.000000  
Correlation: 0.999884 Status: OK.  
Std Error of Est: 0.000091  
Predicted MDL: 0.000804  
Predicted MQL: 0.002680

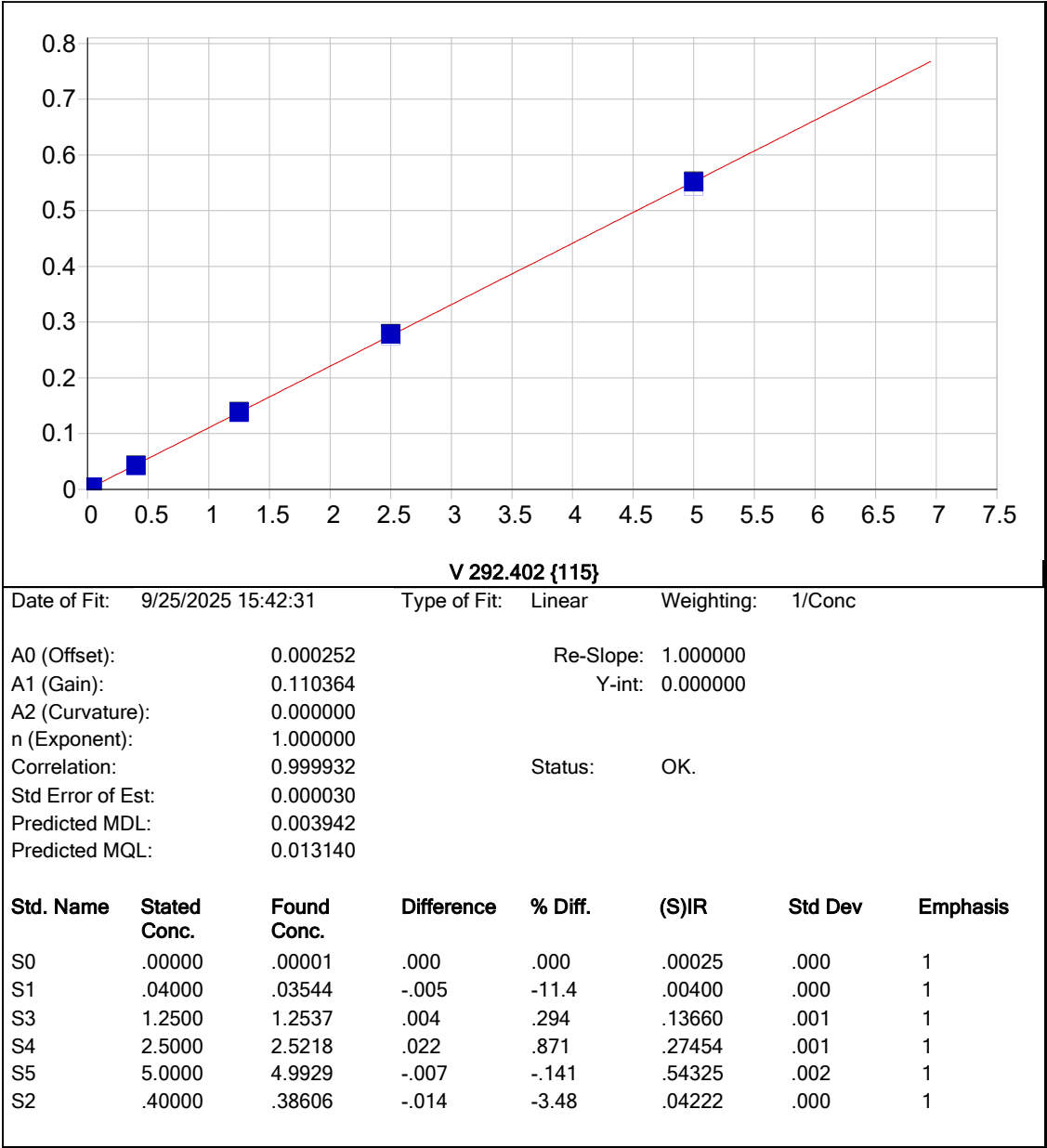
| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .00070 | .000    | 1        |
| S1        | .02000       | .02256      | .003       | 12.8    | .00885 | .000    | 1        |
| S3        | 1.2500       | 1.2757      | .026       | 2.06    | .46145 | .004    | 1        |
| S4        | 2.5000       | 2.5326      | .033       | 1.31    | .91543 | .003    | 1        |
| S5        | 5.0000       | 4.9360      | -.064      | -1.28   | 1.7835 | .003    | 1        |
| S2        | .40000       | .40308      | .003       | .770    | .14628 | .001    | 1        |



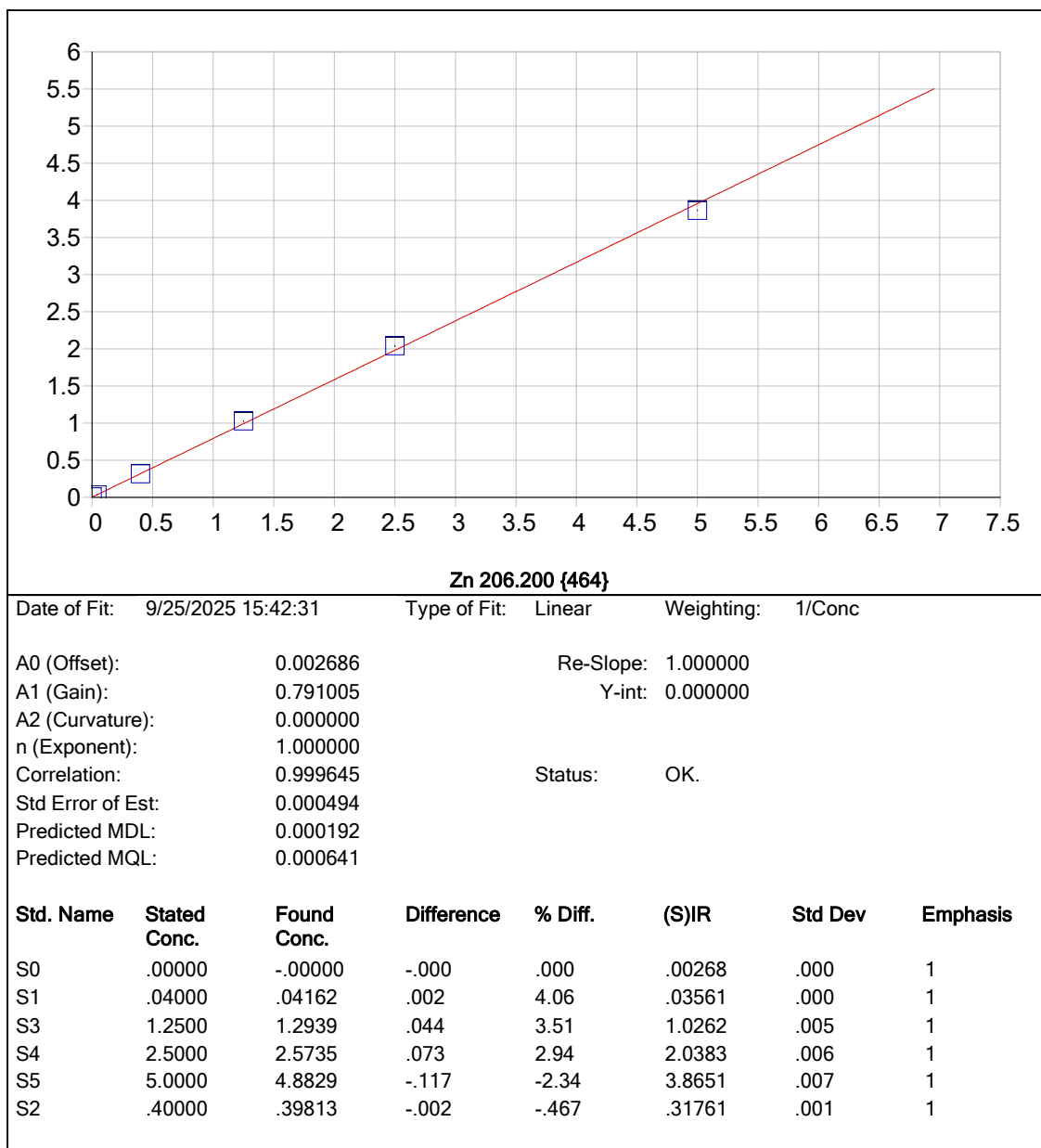


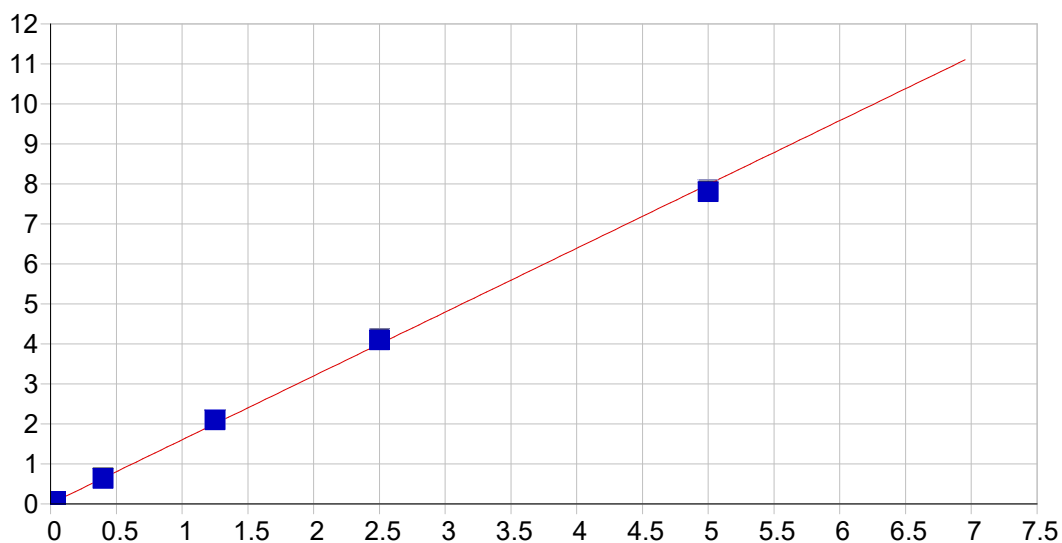










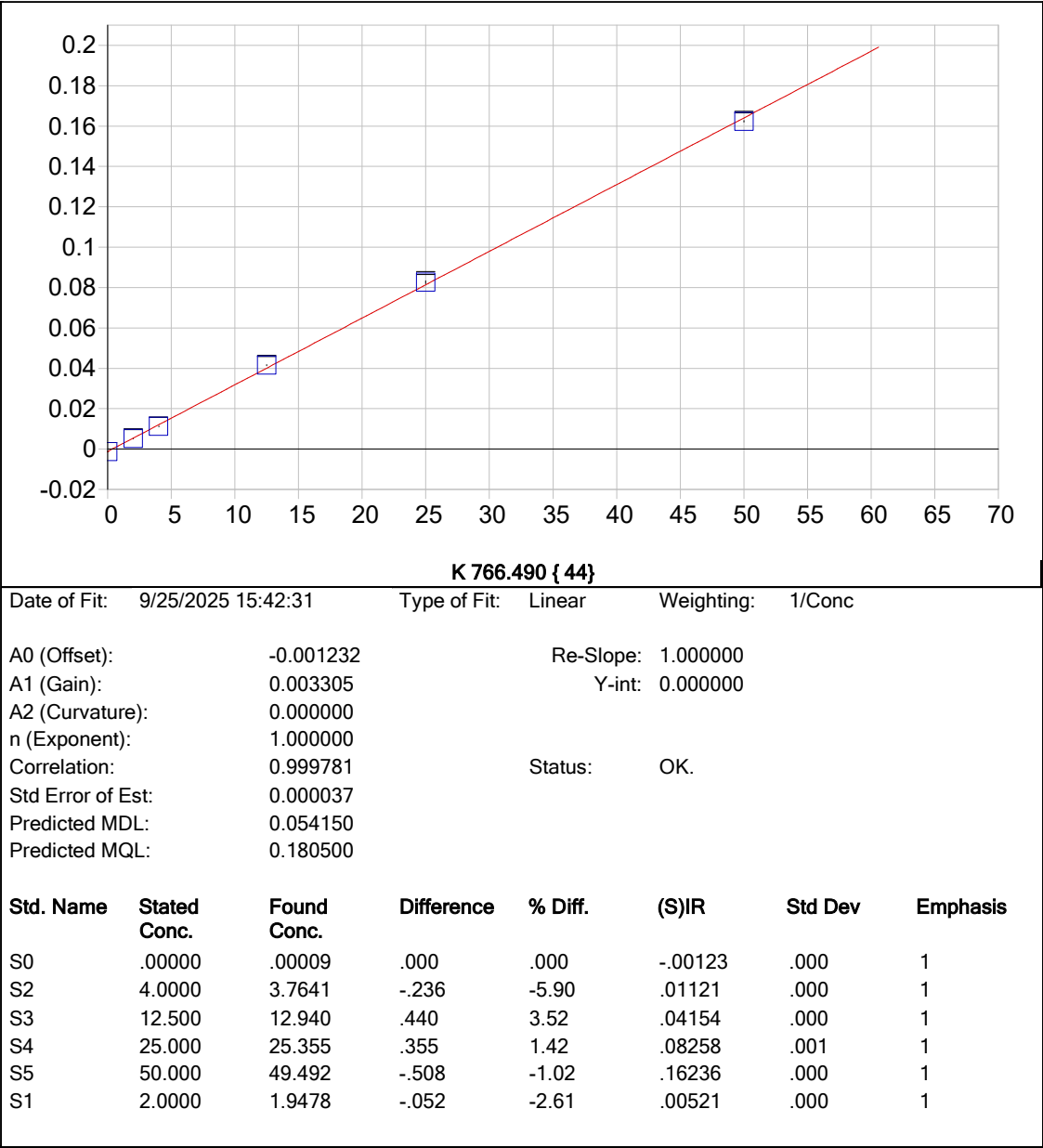


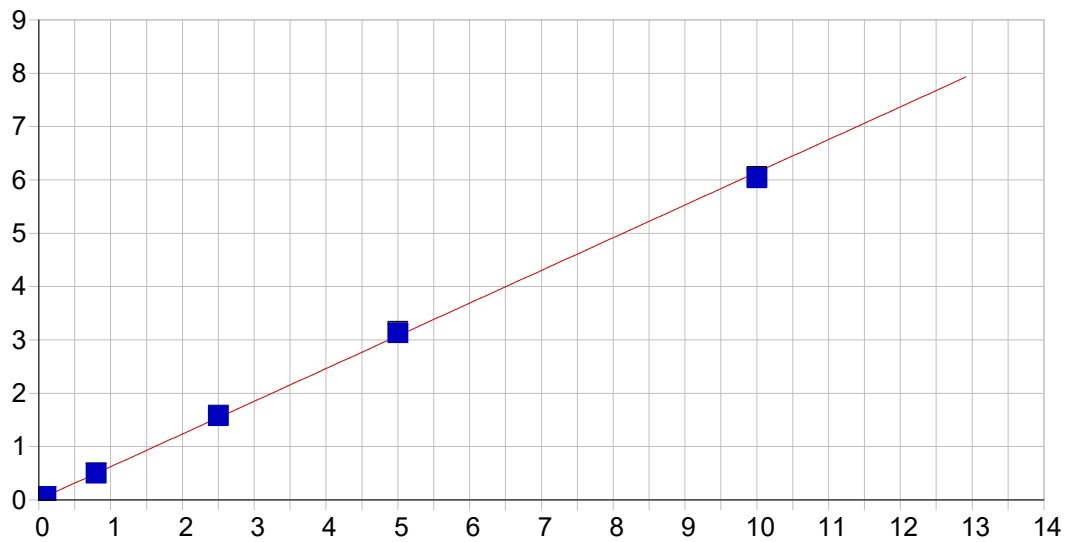
**Zn 213.856 {158}**

Date of Fit: 9/25/2025 15:42:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007178 Re-Slope: 1.000000  
A1 (Gain): 1.595933 Y-int: 0.000000  
A2 (Curvature): 0.000000  
n (Exponent): 1.000000  
Correlation: 0.999607 Status: OK.  
Std Error of Est: 0.001057  
Predicted MDL: 0.000333  
Predicted MQL: 0.001111

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .00717 | .001    | 1        |
| S1        | .04000       | .04112      | .001       | 2.81    | .07325 | .000    | 1        |
| S3        | 1.2500       | 1.3087      | .059       | 4.69    | 2.1096 | .002    | 1        |
| S4        | 2.5000       | 2.5644      | .064       | 2.58    | 4.1276 | .007    | 1        |
| S5        | 5.0000       | 4.8822      | -.118      | -2.36   | 7.8544 | .002    | 1        |
| S2        | .40000       | .39357      | -.006      | -1.61   | .63974 | .005    | 1        |



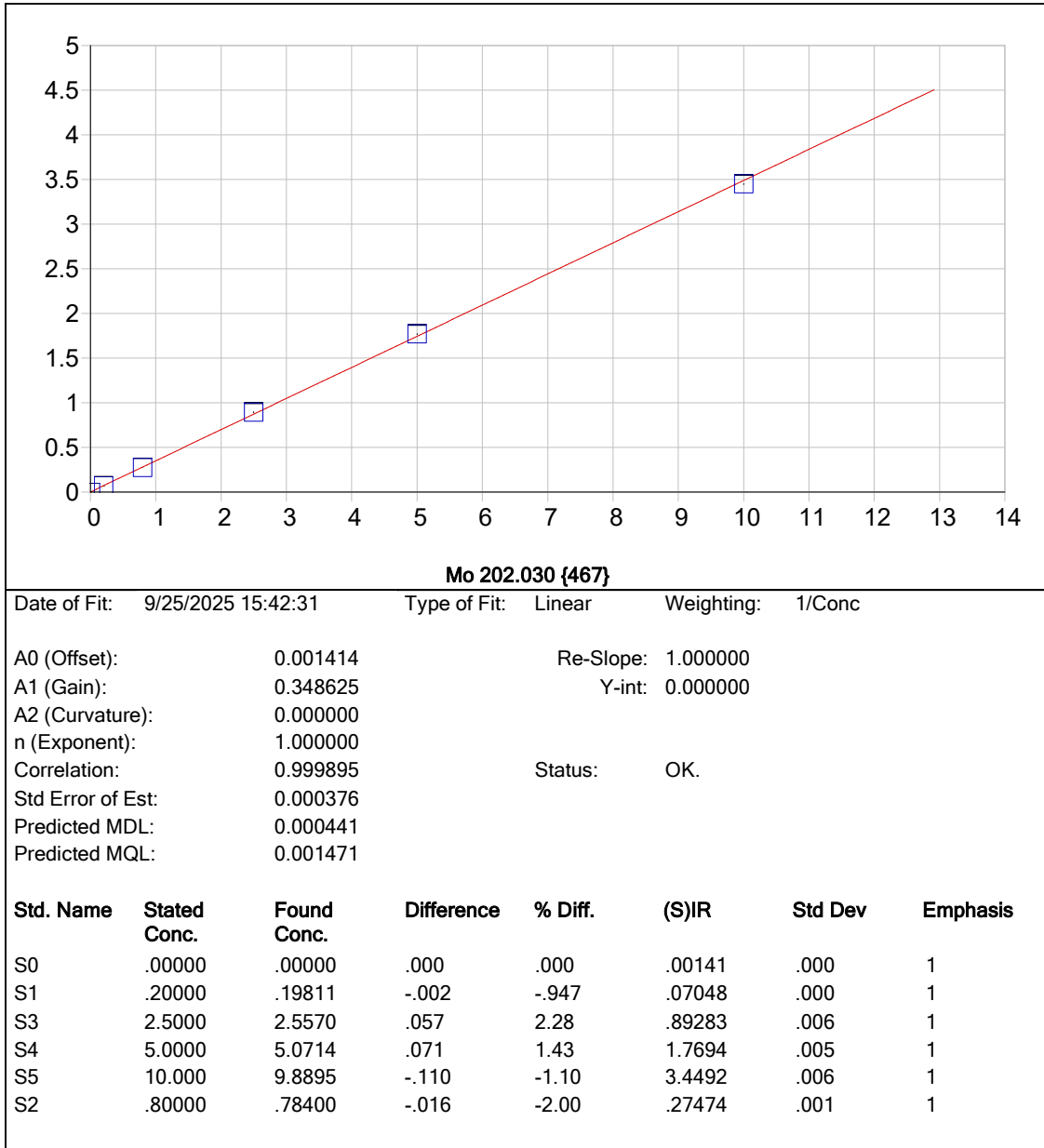


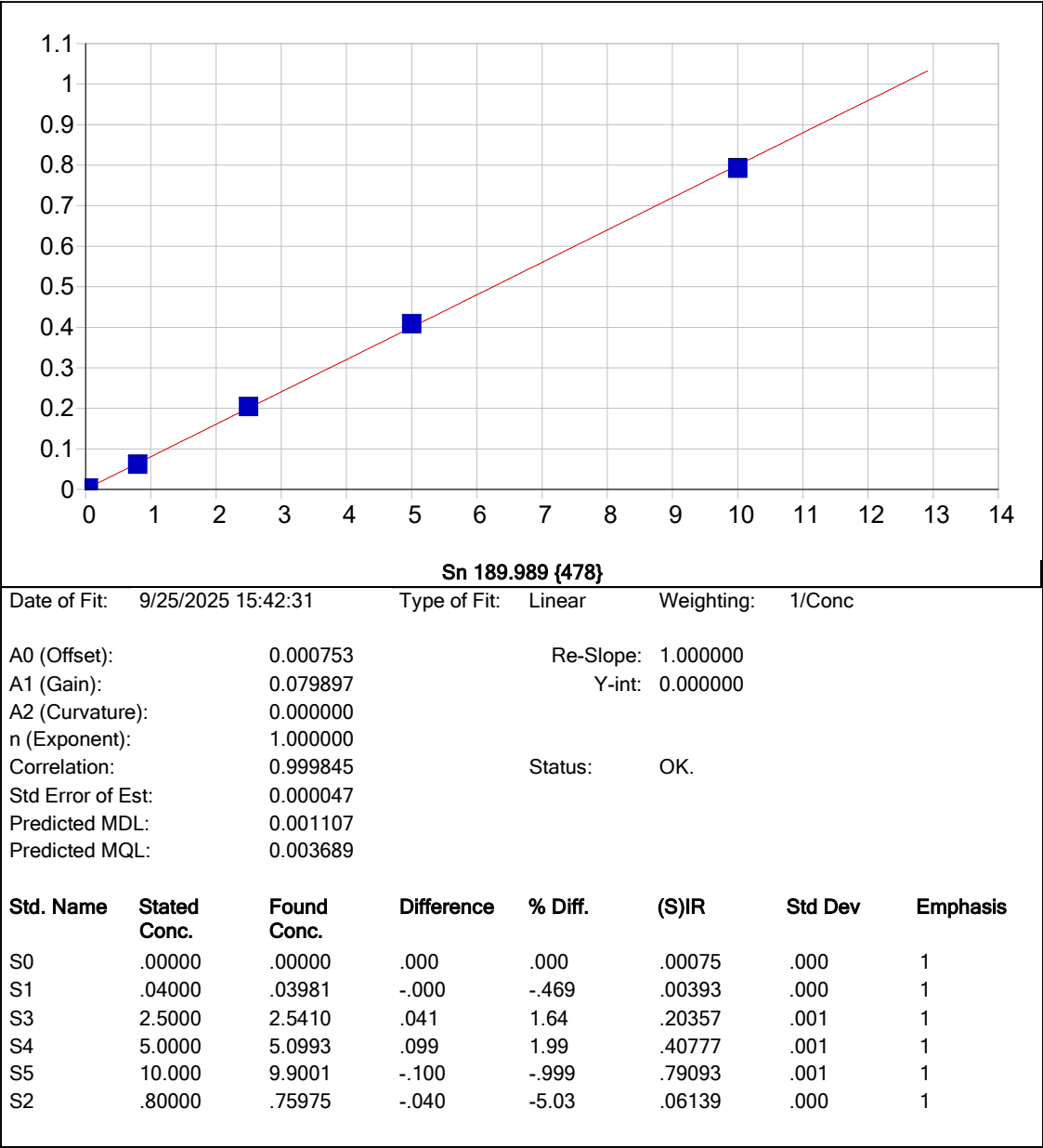
**B 249.678 {135}**

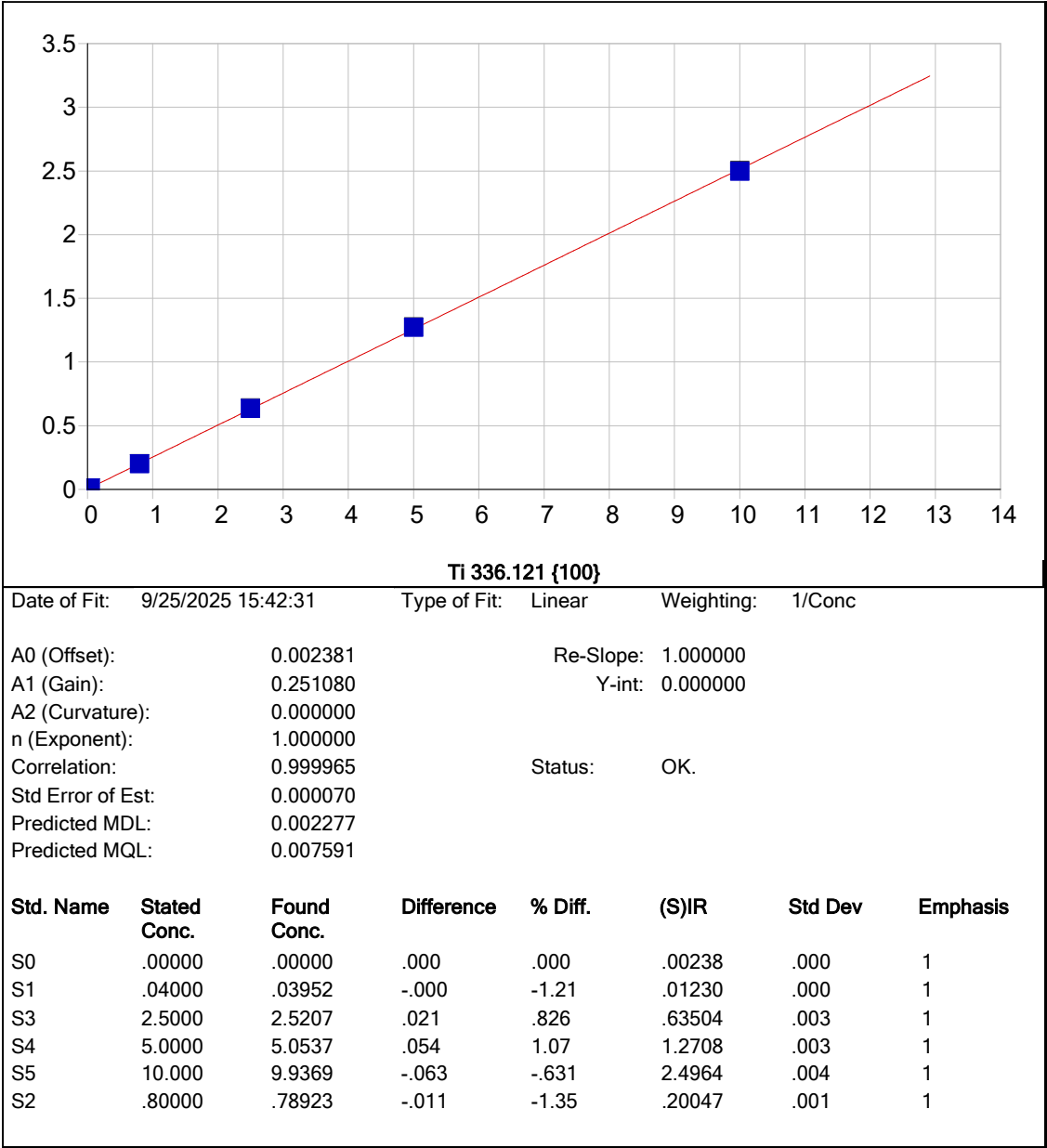
Date of Fit: 9/25/2025 15:42:31 Type of Fit: Linear Weighting: 1/Conc

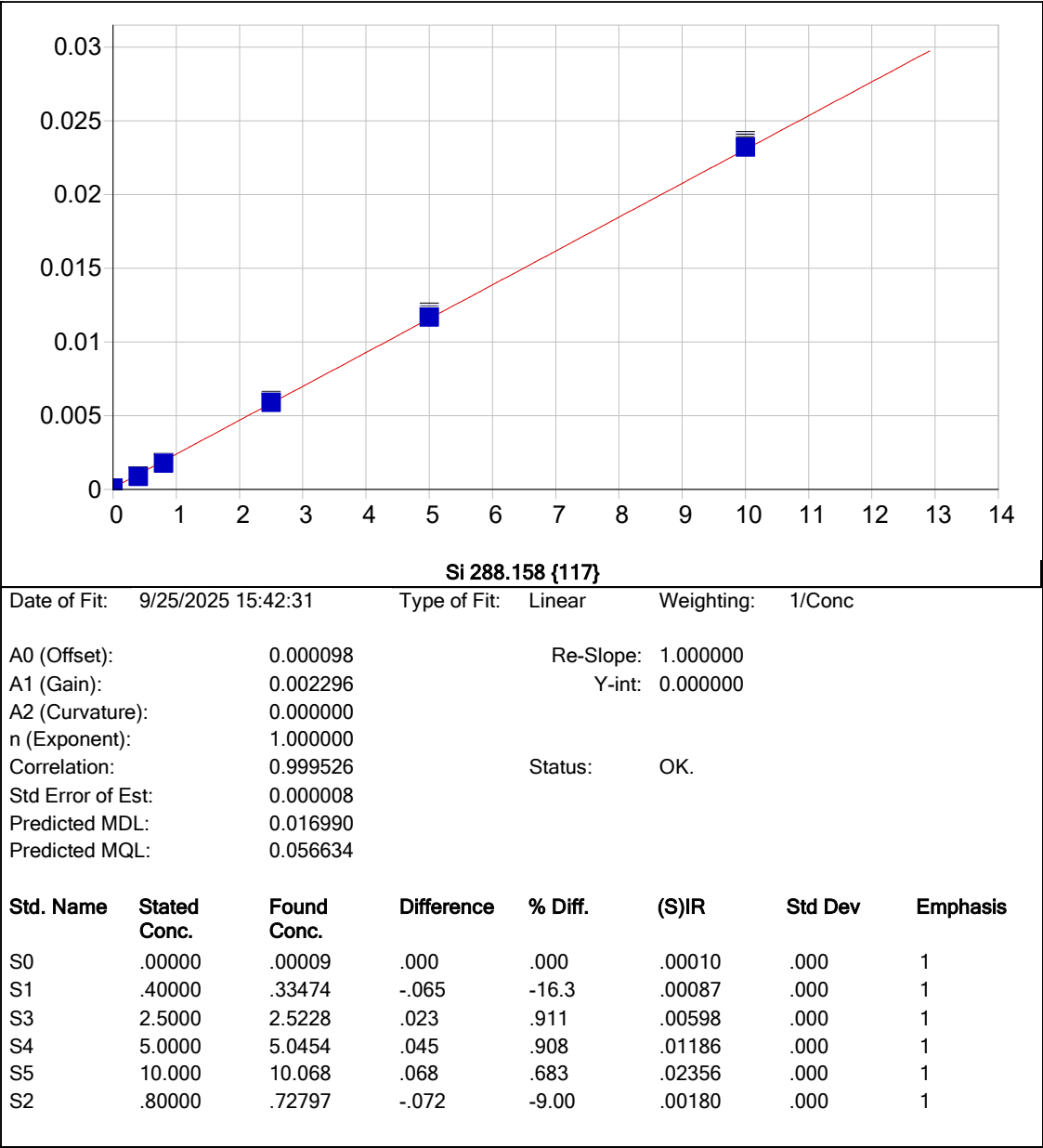
A0 (Offset): 0.008667 Re-Slope: 1.000000  
A1 (Gain): 0.613418 Y-int: 0.000000  
A2 (Curvature): 0.000000  
n (Exponent): 1.000000  
Correlation: 0.999838 Status: OK.  
Std Error of Est: 0.000577  
Predicted MDL: 0.001071  
Predicted MQL: 0.003569

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00001     | -.000      | .000    | .00866 | .000    | 1        |
| S1        | .10000       | .10395      | .004       | 3.95    | .07207 | .000    | 1        |
| S3        | 2.5000       | 2.5579      | .058       | 2.31    | 1.5722 | .011    | 1        |
| S4        | 5.0000       | 5.0958      | .096       | 1.92    | 3.1235 | .027    | 1        |
| S5        | 10.000       | 9.8399      | -.160      | -1.60   | 6.0226 | .021    | 1        |
| S2        | .80000       | .80240      | .002       | .300    | .49911 | .003    | 1        |

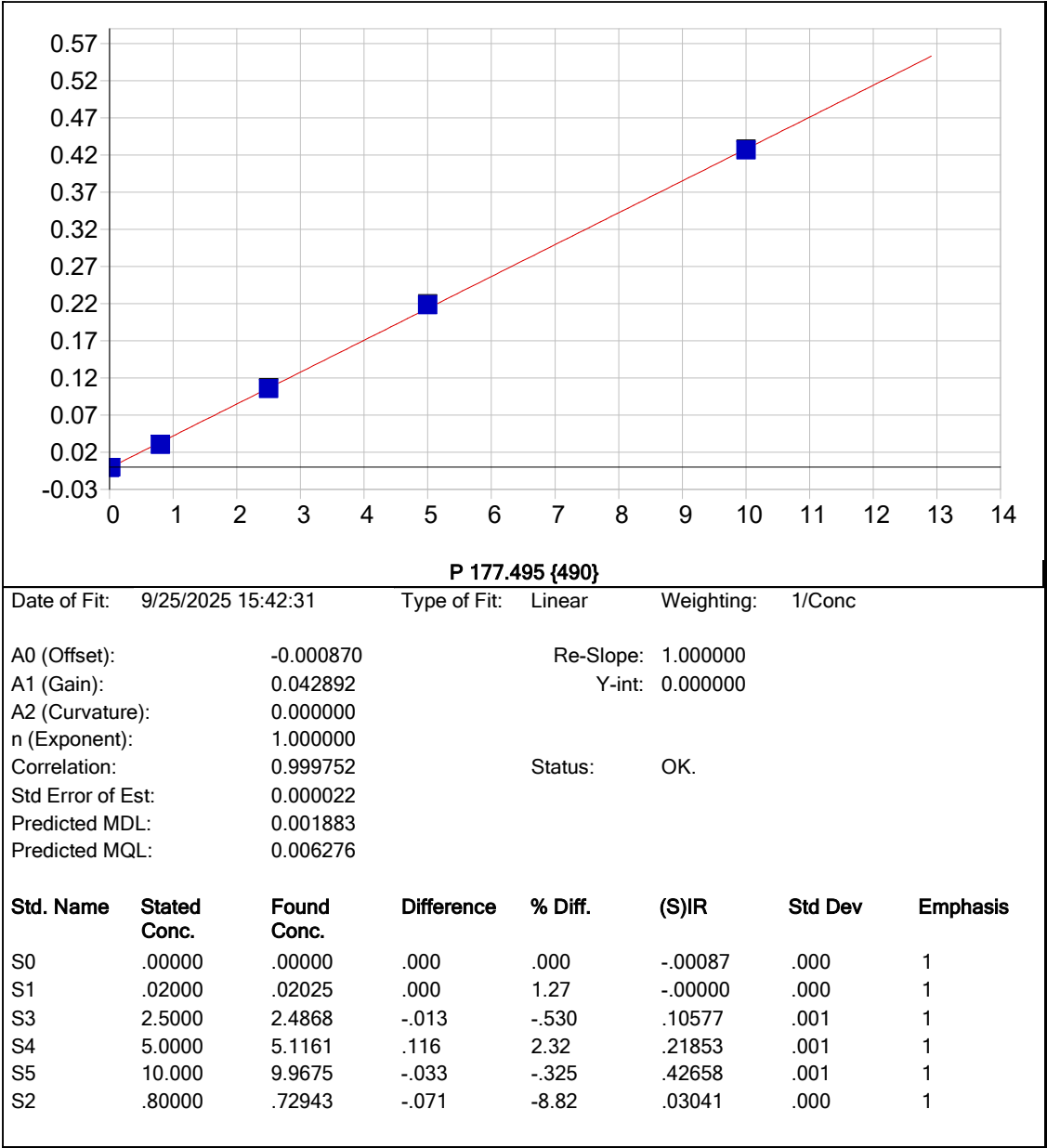


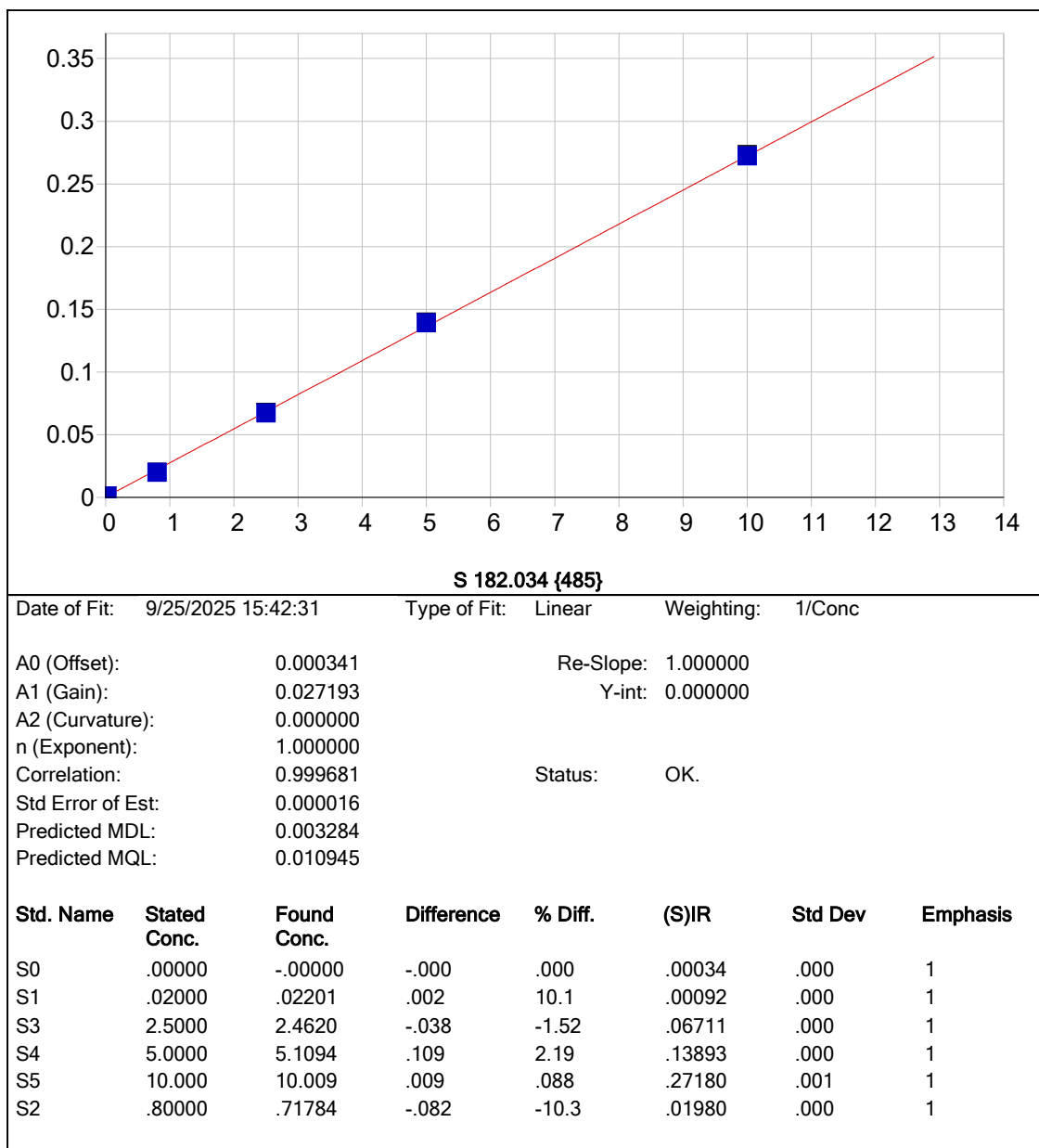


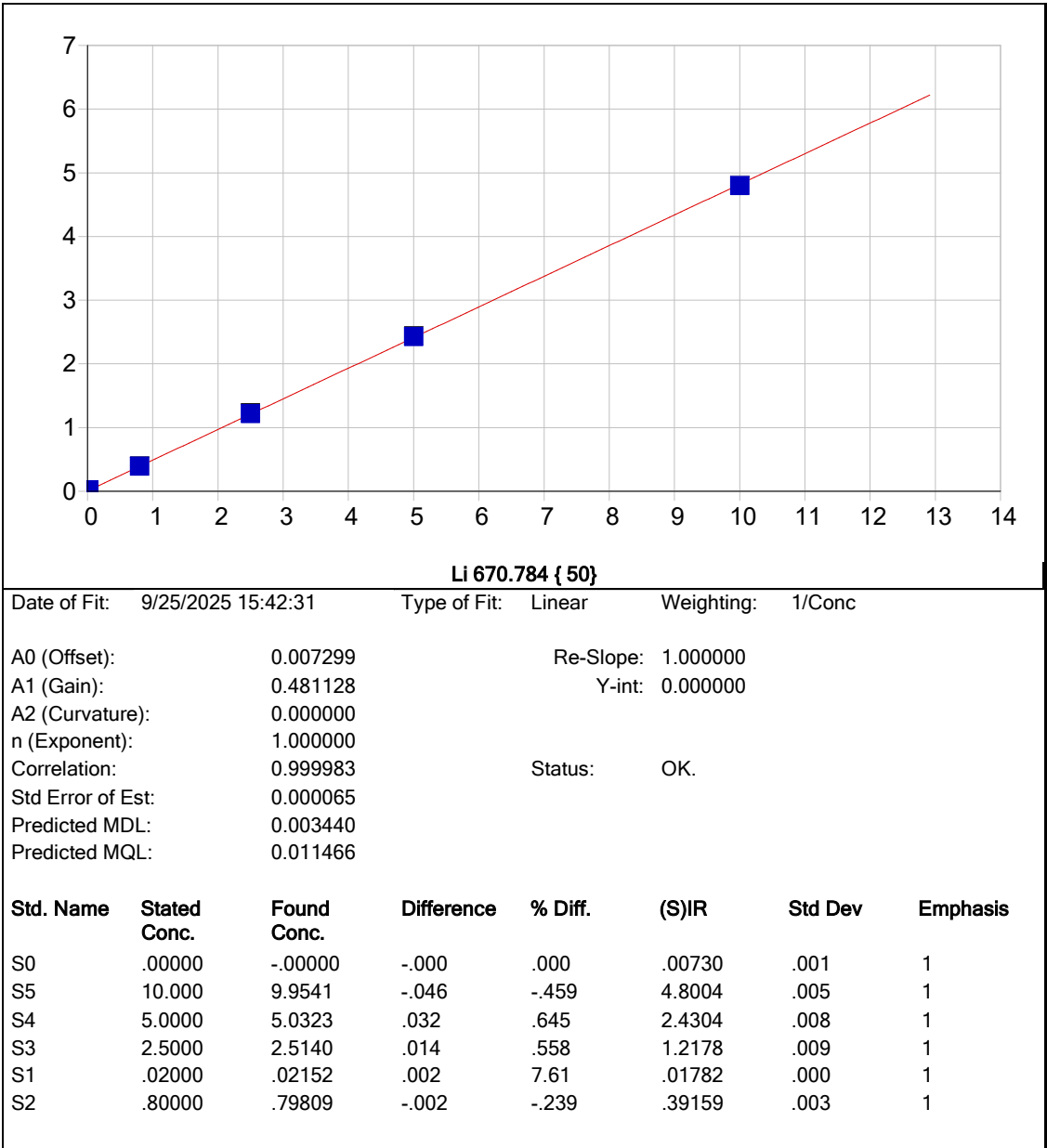


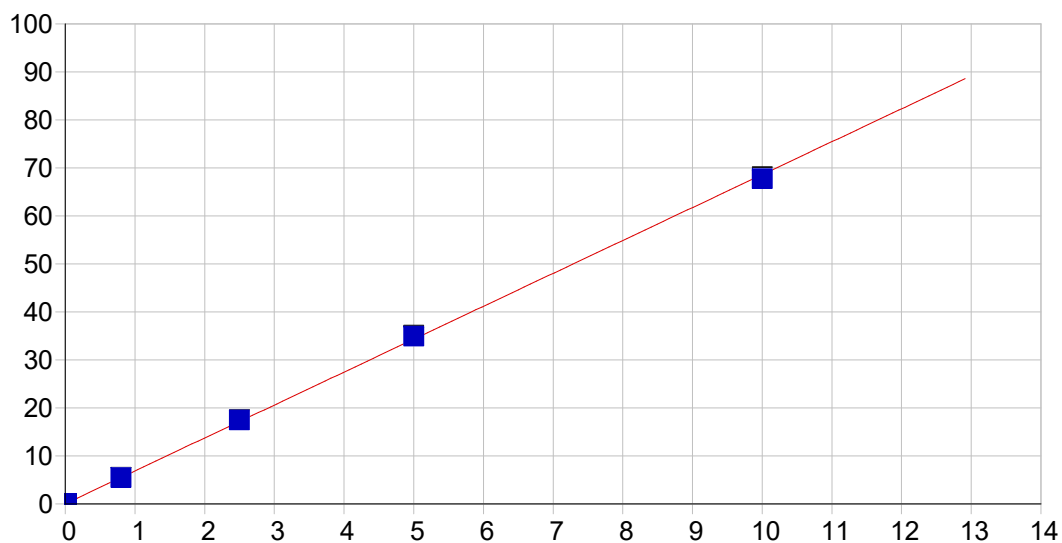












**Sr 407.771 { 83}**

Date of Fit: 9/25/2025 15:42:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.019844 Re-Slope: 1.000000  
A1 (Gain): 6.857786 Y-int: 0.000000  
A2 (Curvature): 0.000000  
n (Exponent): 1.000000  
Correlation: 0.999895 Status: OK.  
Std Error of Est: 0.002336  
Predicted MDL: 0.000143  
Predicted MQL: 0.000477

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .01983 | .001    | 1        |
| S1        | .02000       | .02117      | .001       | 5.84    | .16567 | .001    | 1        |
| S3        | 2.5000       | 2.5400      | .040       | 1.60    | 17.455 | .106    | 1        |
| S4        | 5.0000       | 5.0884      | .088       | 1.77    | 34.948 | .205    | 1        |
| S5        | 10.000       | 9.8742      | -.126      | -1.26   | 67.801 | .343    | 1        |
| S2        | .80000       | .79623      | -.004      | -.471   | 5.4855 | .036    | 1        |



|                   |                    |              |          |            |        |
|-------------------|--------------------|--------------|----------|------------|--------|
| Date of Fit:      | 9/25/2025 15:42:31 | Type of Fit: | Linear   | Weighting: | 1/Conc |
| A0 (Offset):      | 0.000000           | Re-Slope:    | 1.000000 |            |        |
| A1 (Gain):        | 0.000000           | Y-int:       | 0.000000 |            |        |
| A2 (Curvature):   | 0.000000           |              |          |            |        |
| n (Exponent):     | 1.000000           |              |          |            |        |
| Correlation:      | 0.000000           | Status:      | Warning  | Zero Gain  |        |
| Std Error of Est: | 0.000000           |              |          |            |        |
| Predicted MDL:    | n/a                |              |          |            |        |
| Predicted MQL:    | n/a                |              |          |            |        |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|-------|---------|----------|
|-----------|--------------|-------------|------------|---------|-------|---------|----------|



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





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



Sample Name: S0      Acquired: 9/25/2025 10:55:46      Type: Cal  
Method: 6010-200.7 NEW(v204)      Mode: IR      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                |               |               |                |               |                |               |                |
|--------|----------------|---------------|---------------|----------------|---------------|----------------|---------------|----------------|
| Elem   | As1890         | Tl1908        | Pb2203        | Se1960         | Sb2068        | Al3961         | Ba4934        | Be2348         |
| Units  | Cts/S          | Cts/S         | Cts/S         | Cts/S          | Cts/S         | Cts/S          | Cts/S         | Cts/S          |
| Avg    | <b>-.00006</b> | <b>.00074</b> | <b>.00056</b> | <b>.00051</b>  | <b>.00082</b> | <b>.00084</b>  | <b>.08428</b> | <b>.00001</b>  |
| Stddev | .00008         | .00007        | .00019        | .00008         | .00014        | .00031         | .00205        | .00104         |
| %RSD   | 141.69         | 9.1516        | 34.044        | 15.538         | 17.531        | 36.856         | 2.4289        | 10434.         |
| #1     | <b>-.00002</b> | <b>.00071</b> | <b>.00059</b> | <b>.00059</b>  | <b>.00085</b> | <b>.00075</b>  | <b>.08261</b> | <b>.00120</b>  |
| #2     | <b>-.00000</b> | <b>.00082</b> | <b>.00036</b> | <b>.00043</b>  | <b>.00095</b> | <b>.00058</b>  | <b>.08656</b> | <b>-.00072</b> |
| #3     | <b>-.00015</b> | <b>.00069</b> | <b>.00074</b> | <b>.00049</b>  | <b>.00066</b> | <b>.00118</b>  | <b>.08367</b> | <b>-.00045</b> |
| Elem   | Cd2265         | Ca3736        | Cr2677        | Co2286         | Cu2247        | Fe2404         | Mn2576        | Mg2790         |
| Units  | Cts/S          | Cts/S         | Cts/S         | Cts/S          | Cts/S         | Cts/S          | Cts/S         | Cts/S          |
| Avg    | <b>.00210</b>  | <b>.00078</b> | <b>.00020</b> | <b>.00086</b>  | <b>.00101</b> | <b>.00001</b>  | <b>.00070</b> | <b>.00007</b>  |
| Stddev | .00007         | .00036        | .00004        | .00012         | .00033        | .00002         | .00027        | .00013         |
| %RSD   | 3.3300         | 45.823        | 19.244        | 14.238         | 32.900        | 140.58         | 38.386        | 179.09         |
| #1     | <b>.00206</b>  | <b>.00091</b> | <b>.00025</b> | <b>.00091</b>  | <b>.00072</b> | <b>.00001</b>  | <b>.00045</b> | <b>-.00007</b> |
| #2     | <b>.00218</b>  | <b>.00107</b> | <b>.00017</b> | <b>.00095</b>  | <b>.00137</b> | <b>-.00000</b> | <b>.00067</b> | <b>.00019</b>  |
| #3     | <b>.00206</b>  | <b>.00038</b> | <b>.00019</b> | <b>.00072</b>  | <b>.00093</b> | <b>.00003</b>  | <b>.00098</b> | <b>.00011</b>  |
| Elem   | Ni2316         | Ag3280        | Na5895        | V_2924         | Zn2138        | K_7664         | B_2496        | Mo2020         |
| Units  | Cts/S          | Cts/S         | Cts/S         | Cts/S          | Cts/S         | Cts/S          | Cts/S         | Cts/S          |
| Avg    | <b>-.00008</b> | <b>.00015</b> | <b>.00100</b> | <b>.00025</b>  | <b>.00717</b> | <b>-.00123</b> | <b>.00866</b> | <b>.00141</b>  |
| Stddev | .00017         | .00008        | .00012        | .00015         | .00060        | .00005         | .00001        | .00009         |
| %RSD   | 212.26         | 57.460        | 12.290        | 59.418         | 8.4191        | 3.6548         | .12462        | 6.6264         |
| #1     | <b>-.00024</b> | <b>.00007</b> | <b>.00113</b> | <b>.00010</b>  | <b>.00786</b> | <b>-.00119</b> | <b>.00865</b> | <b>.00139</b>  |
| #2     | <b>-.00011</b> | <b>.00024</b> | <b>.00089</b> | <b>.00027</b>  | <b>.00692</b> | <b>-.00123</b> | <b>.00866</b> | <b>.00152</b>  |
| #3     | <b>.00010</b>  | <b>.00013</b> | <b>.00097</b> | <b>.00040</b>  | <b>.00674</b> | <b>-.00128</b> | <b>.00867</b> | <b>.00133</b>  |
| Elem   | Sn1899         | Ti3361        | Si2881        | P_1774         | S_1820        | Li6707         | Sr4077        |                |
| Units  | Cts/S          | Cts/S         | Cts/S         | Cts/S          | Cts/S         | Cts/S          | Cts/S         |                |
| Avg    | <b>.00075</b>  | <b>.00238</b> | <b>.00010</b> | <b>-.00087</b> | <b>.00034</b> | <b>.00730</b>  | <b>.01983</b> |                |
| Stddev | .00004         | .00030        | .00002        | .00005         | .00008        | .00118         | .00075        |                |
| %RSD   | 5.7974         | 12.428        | 15.382        | 5.6929         | 24.662        | 16.180         | 3.7671        |                |
| #1     | <b>.00071</b>  | <b>.00208</b> | <b>.00009</b> | <b>-.00092</b> | <b>.00044</b> | <b>.00656</b>  | <b>.02067</b> |                |
| #2     | <b>.00075</b>  | <b>.00267</b> | <b>.00009</b> | <b>-.00083</b> | <b>.00030</b> | <b>.00866</b>  | <b>.01961</b> |                |
| #3     | <b>.00080</b>  | <b>.00239</b> | <b>.00011</b> | <b>-.00086</b> | <b>.00029</b> | <b>.00667</b>  | <b>.01922</b> |                |

Sample Name: S0      Acquired: 9/25/2025 10:55:46      Type: Cal  
Method: 6010-200.7 NEW(v204)      Mode: IR      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|           |        |        |        |        |        |
|-----------|--------|--------|--------|--------|--------|
| Int. Std. | Y_2243 | Y_3600 | Y_3710 | Y_2243 | In2306 |
| Units     | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  |
| Avg       | 6322.1 | 98018. | 8041.7 | 5087.7 | 7454.6 |
| Stddev    | 7.5    | 307.   | 39.0   | 24.7   | 7.0    |
| %RSD      | .11790 | .31330 | .48481 | .48459 | .09325 |
| #1        | 6328.5 | 98317. | 8063.0 | 5115.5 | 7446.8 |
| #2        | 6324.0 | 97704. | 7996.7 | 5079.1 | 7456.8 |
| #3        | 6313.9 | 98034. | 8065.3 | 5068.4 | 7460.1 |

Sample Name: S1      Acquired: 9/25/2025 11:00:10      Type: Cal  
Method: 6010-200.7 NEW(v204)      Mode: IR      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |        |        |        |         |        |        |        |        |
|--------|--------|--------|--------|---------|--------|--------|--------|--------|
| Elem   | As1890 | Tl1908 | Pb2203 | Se1960  | Sb2068 | Al3961 | Ba4934 | Be2348 |
| Units  | Cts/S  | Cts/S  | Cts/S  | Cts/S   | Cts/S  | Cts/S  | Cts/S  | Cts/S  |
| Avg    | .00068 | .00327 | .00249 | .00137  | .00471 | .00832 | .25293 | .04170 |
| Stddev | .00006 | .00006 | .00025 | .00008  | .00012 | .00068 | .00140 | .00049 |
| %RSD   | 8.2165 | 1.7443 | 10.099 | 5.9946  | 2.5527 | 8.1835 | .55224 | 1.1661 |
| #1     | .00075 | .00327 | .00232 | .00128  | .00484 | .00806 | .25219 | .04120 |
| #2     | .00066 | .00333 | .00278 | .00145  | .00464 | .00781 | .25454 | .04174 |
| #3     | .00064 | .00322 | .00237 | .00138  | .00463 | .00910 | .25205 | .04217 |
| Elem   | Cd2265 | Ca3736 | Cr2677 | Co2286  | Cu2247 | Fe2404 | Mn2576 | Mg2790 |
| Units  | Cts/S  | Cts/S  | Cts/S  | Cts/S   | Cts/S  | Cts/S  | Cts/S  | Cts/S  |
| Avg    | .01276 | .10668 | .00163 | .01918  | .00918 | .00018 | .00885 | .02170 |
| Stddev | .00016 | .00055 | .00004 | .00013  | .00012 | .00001 | .00034 | .00019 |
| %RSD   | 1.2372 | .51552 | 2.5285 | .69420  | 1.3048 | 7.8896 | 3.8643 | .85377 |
| #1     | .01290 | .10685 | .00162 | .01932  | .00918 | .00017 | .00846 | .02185 |
| #2     | .01280 | .10712 | .00160 | .01918  | .00930 | .00020 | .00910 | .02149 |
| #3     | .01259 | .10606 | .00168 | .01905  | .00906 | .00017 | .00898 | .02174 |
| Elem   | Ni2316 | Ag3280 | Na5895 | V_2924  | Zn2138 | K_7664 | B_2496 | Mo2020 |
| Units  | Cts/S  | Cts/S  | Cts/S  | Cts/S   | Cts/S  | Cts/S  | Cts/S  | Cts/S  |
| Avg    | .02211 | .00189 | .01308 | .00400  | .07325 | .00521 | .07207 | .07048 |
| Stddev | .00018 | .00004 | .00010 | .00031  | .00035 | .00024 | .00048 | .00013 |
| %RSD   | .81512 | 1.9836 | .74186 | 7.7884  | .47673 | 4.6583 | .66981 | .18684 |
| #1     | .02192 | .00188 | .01319 | .00372  | .07302 | .00549 | .07151 | .07056 |
| #2     | .02228 | .00185 | .01303 | .00433  | .07366 | .00509 | .07236 | .07033 |
| #3     | .02211 | .00193 | .01302 | .00395  | .07309 | .00505 | .07234 | .07055 |
| Elem   | Sn1899 | Ti3361 | Si2881 | P_1774  | S_1820 | Li6707 | Sr4077 |        |
| Units  | Cts/S  | Cts/S  | Cts/S  | Cts/S   | Cts/S  | Cts/S  | Cts/S  |        |
| Avg    | .00393 | .01230 | .00087 | -.00000 | .00092 | .01782 | .16567 |        |
| Stddev | .00002 | .00020 | .00002 | .00008  | .00003 | .00043 | .00079 |        |
| %RSD   | .59535 | 1.6437 | 2.0385 | 14382.  | 3.6023 | 2.4340 | .47464 |        |
| #1     | .00393 | .01251 | .00089 | -.00007 | .00093 | .01774 | .16657 |        |
| #2     | .00396 | .01225 | .00086 | -.00001 | .00094 | .01829 | .16532 |        |
| #3     | .00391 | .01212 | .00086 | .00008  | .00088 | .01744 | .16511 |        |

Sample Name: S1      Acquired: 9/25/2025 11:00:10      Type: Cal  
Method: 6010-200.7 NEW(v204)      Mode: IR      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Int. Std. | Y_2243 | Y_3600 | Y_3710 | Y_2243 | In2306 |
|-----------|--------|--------|--------|--------|--------|
| Units     | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  |
| Avg       | 6285.1 | 98914. | 8001.4 | 5082.4 | 7348.0 |
| Stddev    | .4     | 601.   | 46.1   | 40.1   | 11.1   |
| %RSD      | .00683 | .60728 | .57663 | .78901 | .15137 |
| #1        | 6285.6 | 98402. | 8042.4 | 5055.2 | 7346.3 |
| #2        | 6284.8 | 98765. | 7951.5 | 5063.5 | 7337.9 |
| #3        | 6285.0 | 99576. | 8010.3 | 5128.4 | 7359.9 |

Sample Name: S2      Acquired: 9/25/2025 11:04:32      Type: Cal  
Method: 6010-200.7 NEW(v204)      Mode: IR      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Elem   | As1890        | Tl1908        | Pb2203        | Se1960        | Sb2068        | Al3961        | Ba4934        | Be2348        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>.02467</b> | <b>.05290</b> | <b>.14177</b> | <b>.02961</b> | <b>.06037</b> | <b>.11406</b> | <b>2.6217</b> | <b>.26259</b> |
| Stddev | .00004        | .00123        | .00086        | .00016        | .00018        | .00055        | .0206         | .00166        |
| %RSD   | .16940        | 2.3194        | .60721        | .54101        | .29527        | .47867        | .78448        | .63080        |

|    |               |               |               |               |               |               |               |               |
|----|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| #1 | <b>.02467</b> | <b>.05418</b> | <b>.14116</b> | <b>.02953</b> | <b>.06017</b> | <b>.11412</b> | <b>2.6163</b> | <b>.26253</b> |
| #2 | <b>.02463</b> | <b>.05277</b> | <b>.14139</b> | <b>.02980</b> | <b>.06047</b> | <b>.11349</b> | <b>2.6444</b> | <b>.26428</b> |
| #3 | <b>.02472</b> | <b>.05174</b> | <b>.14275</b> | <b>.02951</b> | <b>.06048</b> | <b>.11458</b> | <b>2.6044</b> | <b>.26097</b> |

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Elem   | Cd2265        | Ca3736        | Cr2677        | Co2286        | Cu2247        | Fe2404        | Mn2576        | Mg2790        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>.67794</b> | <b>.20336</b> | <b>.02219</b> | <b>.23413</b> | <b>.07853</b> | <b>.00134</b> | <b>.14628</b> | <b>.03982</b> |
| Stddev | .00273        | .00168        | .00010        | .00084        | .00015        | .00001        | .00051        | .00016        |
| %RSD   | .40210        | .82647        | .45038        | .35684        | .19556        | .79424        | .35160        | .40726        |

|    |               |               |               |               |               |               |               |               |
|----|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| #1 | <b>.67546</b> | <b>.20297</b> | <b>.02230</b> | <b>.23332</b> | <b>.07836</b> | <b>.00135</b> | <b>.14643</b> | <b>.03980</b> |
| #2 | <b>.67750</b> | <b>.20521</b> | <b>.02215</b> | <b>.23410</b> | <b>.07855</b> | <b>.00135</b> | <b>.14670</b> | <b>.03966</b> |
| #3 | <b>.68086</b> | <b>.20191</b> | <b>.02211</b> | <b>.23499</b> | <b>.07867</b> | <b>.00133</b> | <b>.14571</b> | <b>.03999</b> |

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Elem   | Ni2316        | Ag3280        | Na5895        | V_2924        | Zn2138        | K_7664        | B_2496        | Mo2020        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>.20927</b> | <b>.03450</b> | <b>.02421</b> | <b>.04222</b> | <b>.63974</b> | <b>.01121</b> | <b>.49911</b> | <b>.27474</b> |
| Stddev | .00047        | .00007        | .00011        | .00033        | .00513        | .00003        | .00301        | .00059        |
| %RSD   | .22347        | .18931        | .44459        | .77735        | .80184        | .29668        | .60303        | .21602        |

|    |               |               |               |               |               |               |               |               |
|----|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| #1 | <b>.20891</b> | <b>.03452</b> | <b>.02410</b> | <b>.04251</b> | <b>.64558</b> | <b>.01119</b> | <b>.49918</b> | <b>.27437</b> |
| #2 | <b>.20911</b> | <b>.03455</b> | <b>.02431</b> | <b>.04228</b> | <b>.63768</b> | <b>.01119</b> | <b>.50208</b> | <b>.27442</b> |
| #3 | <b>.20980</b> | <b>.03443</b> | <b>.02423</b> | <b>.04186</b> | <b>.63595</b> | <b>.01125</b> | <b>.49606</b> | <b>.27542</b> |

|        |               |               |               |               |               |               |               |  |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|--|
| Elem   | Sn1899        | Ti3361        | Si2881        | P_1774        | S_1820        | Li6707        | Sr4077        |  |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |  |
| Avg    | <b>.06139</b> | <b>.20047</b> | <b>.00180</b> | <b>.03041</b> | <b>.01980</b> | <b>.39159</b> | <b>5.4855</b> |  |
| Stddev | .00006        | .00086        | .00002        | .00004        | .00010        | .00287        | .0360         |  |
| %RSD   | .10384        | .42756        | 1.1516        | .12127        | .50904        | .73241        | .65596        |  |

|    |               |               |               |               |               |               |               |  |
|----|---------------|---------------|---------------|---------------|---------------|---------------|---------------|--|
| #1 | <b>.06132</b> | <b>.19953</b> | <b>.00182</b> | <b>.03039</b> | <b>.01990</b> | <b>.39184</b> | <b>5.4771</b> |  |
| #2 | <b>.06140</b> | <b>.20121</b> | <b>.00178</b> | <b>.03039</b> | <b>.01970</b> | <b>.39432</b> | <b>5.5249</b> |  |
| #3 | <b>.06145</b> | <b>.20067</b> | <b>.00180</b> | <b>.03045</b> | <b>.01980</b> | <b>.38861</b> | <b>5.4544</b> |  |

Sample Name: S2      Acquired: 9/25/2025 11:04:32      Type: Cal  
Method: 6010-200.7 NEW(v204)      Mode: IR      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Int. Std. | Y_2243 | Y_3600  | Y_3710 | Y_2243 | In2306 |
|-----------|--------|---------|--------|--------|--------|
| Units     | Cts/S  | Cts/S   | Cts/S  | Cts/S  | Cts/S  |
| Avg       | 6490.3 | 101230. | 8170.0 | 5157.1 | 7591.9 |
| Stddev    | 25.4   | 321.    | 38.0   | 27.8   | 24.7   |
| %RSD      | .39073 | .31751  | .46462 | .53811 | .32534 |
| #1        | 6516.7 | 100910. | 8163.7 | 5129.3 | 7619.5 |
| #2        | 6466.1 | 101550. | 8135.5 | 5184.8 | 7571.9 |
| #3        | 6487.9 | 101240. | 8210.7 | 5157.1 | 7584.3 |

Sample Name: S3      Acquired: 9/25/2025 11:08:39      Type: Cal  
Method: 6010-200.7 NEW(v204)      Mode: IR      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Elem   | As1890        | Tl1908        | Pb2203        | Se1960        | Sb2068        | Al3961        | Ba4934        | Be2348        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>.08203</b> | <b>.17697</b> | <b>.46830</b> | <b>.09698</b> | <b>.19691</b> | <b>.36127</b> | <b>8.2532</b> | <b>.84031</b> |
| Stddev | .00073        | .00325        | .00207        | .00082        | .00129        | .00106        | .0660         | .00703        |
| %RSD   | .89504        | 1.8386        | .44287        | .84756        | .65366        | .29246        | .79926        | .83703        |

|    |               |               |               |               |               |               |               |               |
|----|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| #1 | <b>.08143</b> | <b>.17381</b> | <b>.46629</b> | <b>.09619</b> | <b>.19578</b> | <b>.36038</b> | <b>8.2165</b> | <b>.83244</b> |
| #2 | <b>.08181</b> | <b>.17679</b> | <b>.46818</b> | <b>.09691</b> | <b>.19664</b> | <b>.36099</b> | <b>8.2138</b> | <b>.84249</b> |
| #3 | <b>.08285</b> | <b>.18031</b> | <b>.47043</b> | <b>.09783</b> | <b>.19831</b> | <b>.36243</b> | <b>8.3294</b> | <b>.84599</b> |

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Elem   | Cd2265        | Ca3736        | Cr2677        | Co2286        | Cu2247        | Fe2404        | Mn2576        | Mg2790        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>2.2612</b> | <b>.64196</b> | <b>.07318</b> | <b>.77442</b> | <b>.25395</b> | <b>.00453</b> | <b>.46145</b> | <b>.12630</b> |
| Stddev | .0109         | .00449        | .00017        | .00335        | .00129        | .00005        | .00354        | .00063        |
| %RSD   | .48099        | .69880        | .22967        | .43265        | .50822        | 1.0878        | .76626        | .49804        |

|    |               |               |               |               |               |               |               |               |
|----|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| #1 | <b>2.2521</b> | <b>.63787</b> | <b>.07299</b> | <b>.77134</b> | <b>.25269</b> | <b>.00456</b> | <b>.45888</b> | <b>.12592</b> |
| #2 | <b>2.2581</b> | <b>.64124</b> | <b>.07323</b> | <b>.77393</b> | <b>.25389</b> | <b>.00448</b> | <b>.45999</b> | <b>.12596</b> |
| #3 | <b>2.2732</b> | <b>.64675</b> | <b>.07332</b> | <b>.77799</b> | <b>.25526</b> | <b>.00457</b> | <b>.46549</b> | <b>.12703</b> |

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Elem   | Ni2316        | Ag3280        | Na5895        | V_2924        | Zn2138        | K_7664        | B_2496        | Mo2020        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>.69262</b> | <b>.11469</b> | <b>.08022</b> | <b>.13660</b> | <b>2.1096</b> | <b>.04154</b> | <b>1.5722</b> | <b>.89283</b> |
| Stddev | .00297        | .00042        | .00063        | .00108        | .0023         | .00030        | .0114         | .00557        |
| %RSD   | .42903        | .36242        | .78298        | .79401        | .11054        | .73039        | .72681        | .62383        |

|    |               |               |               |               |               |               |               |               |
|----|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| #1 | <b>.69052</b> | <b>.11421</b> | <b>.07995</b> | <b>.13539</b> | <b>2.1090</b> | <b>.04133</b> | <b>1.5594</b> | <b>.88786</b> |
| #2 | <b>.69132</b> | <b>.11489</b> | <b>.07978</b> | <b>.13691</b> | <b>2.1122</b> | <b>.04141</b> | <b>1.5757</b> | <b>.89179</b> |
| #3 | <b>.69602</b> | <b>.11496</b> | <b>.08094</b> | <b>.13749</b> | <b>2.1076</b> | <b>.04189</b> | <b>1.5814</b> | <b>.89885</b> |

|        |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Elem   | Sn1899        | Ti3361        | Si2881        | P_1774        | S_1820        | Li6707        | Sr4077        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>.20357</b> | <b>.63504</b> | <b>.00598</b> | <b>.10577</b> | <b>.06711</b> | <b>1.2178</b> | <b>17.455</b> |
| Stddev | .00104        | .00305        | .00005        | .00062        | .00043        | .0085         | .106          |
| %RSD   | .50978        | .48095        | .88195        | .58241        | .63813        | .69916        | .60795        |

|    |               |               |               |               |               |               |               |
|----|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| #1 | <b>.20263</b> | <b>.63200</b> | <b>.00592</b> | <b>.10509</b> | <b>.06668</b> | <b>1.2130</b> | <b>17.387</b> |
| #2 | <b>.20339</b> | <b>.63501</b> | <b>.00601</b> | <b>.10596</b> | <b>.06713</b> | <b>1.2127</b> | <b>17.401</b> |
| #3 | <b>.20468</b> | <b>.63811</b> | <b>.00600</b> | <b>.10628</b> | <b>.06753</b> | <b>1.2276</b> | <b>17.577</b> |

Sample Name: S3      Acquired: 9/25/2025 11:08:39      Type: Cal  
Method: 6010-200.7 NEW(v204)      Mode: IR      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Int. Std. | Y_2243 | Y_3600 | Y_3710 | Y_2243 | In2306 |
|-----------|--------|--------|--------|--------|--------|
| Units     | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  |
| Avg       | 6043.8 | 90823. | 7909.1 | 4723.1 | 6905.4 |
| Stddev    | 20.1   | 275.   | 42.3   | 16.9   | 15.7   |
| %RSD      | .33207 | .30262 | .53519 | .35831 | .22766 |
| #1        | 6060.4 | 91101. | 7957.6 | 4717.7 | 6916.0 |
| #2        | 6049.5 | 90552. | 7890.1 | 4709.6 | 6912.9 |
| #3        | 6021.5 | 90817. | 7879.6 | 4742.1 | 6887.3 |



Sample Name: S4      Acquired: 9/25/2025 11:12:41      Type: Cal  
Method: 6010-200.7 NEW(v204)      Mode: IR      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Elem   | As1890        | Tl1908        | Pb2203        | Se1960        | Sb2068        | Al3961        | Ba4934        | Be2348        |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>.16539</b> | <b>.34619</b> | <b>.93682</b> | <b>.19522</b> | <b>.39437</b> | <b>.72682</b> | <b>16.390</b> | <b>1.6575</b> |
| Stddev | .00034        | .00214        | .00220        | .00053        | .00064        | .00160        | .045          | .0137         |
| %RSD   | .20654        | .61917        | .23473        | .26894        | .16154        | .22067        | .27297        | .82464        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .16542 | .34856 | .93529 | .19509 | .39379 | .72507 | 16.357 | 1.6560 |
| #2 | .16504 | .34439 | .93583 | .19477 | .39426 | .72716 | 16.441 | 1.6718 |
| #3 | .16572 | .34563 | .93934 | .19580 | .39505 | .72823 | 16.372 | 1.6446 |

| Elem   | Cd2265        | Ca3736        | Cr2677        | Co2286        | Cu2247        | Fe2404        | Mn2576        | Mg2790        |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>4.5729</b> | <b>1.2804</b> | <b>.14330</b> | <b>1.5598</b> | <b>.50060</b> | <b>.00887</b> | <b>.91543</b> | <b>.25414</b> |
| Stddev | .0098         | .0019         | .00022        | .0025         | .00150        | .00011        | .00289        | .00220        |
| %RSD   | .21508        | .15014        | .15479        | .15998        | .29867        | 1.2101        | .31522        | .86465        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | 4.5658 | 1.2784 | .14304 | 1.5580 | .49908 | .00879 | .91307 | .25184 |
| #2 | 4.5687 | 1.2823 | .14343 | 1.5588 | .50065 | .00883 | .91865 | .25437 |
| #3 | 4.5841 | 1.2805 | .14343 | 1.5627 | .50207 | .00899 | .91459 | .25621 |

| Elem   | Ni2316        | Ag3280        | Na5895        | V_2924        | Zn2138        | K_7664        | B_2496        | Mo2020        |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>1.3939</b> | <b>.22425</b> | <b>.15837</b> | <b>.27454</b> | <b>4.1276</b> | <b>.08258</b> | <b>3.1235</b> | <b>1.7694</b> |
| Stddev | .0032         | .00044        | .00103        | .00090        | .0070         | .00075        | .0272         | .0046         |
| %RSD   | .23070        | .19400        | .65279        | .32708        | .17044        | .90987        | .87030        | .25710        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | 1.3915 | .22378 | .15818 | .27387 | 4.1232 | .08212 | 3.1182 | 1.7688 |
| #2 | 1.3926 | .22464 | .15745 | .27419 | 4.1239 | .08217 | 3.1529 | 1.7653 |
| #3 | 1.3975 | .22434 | .15949 | .27556 | 4.1357 | .08344 | 3.0994 | 1.7743 |

| Elem   | Sn1899        | Ti3361        | Si2881        | P_1774        | S_1820        | Li6707        | Sr4077        |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>.40777</b> | <b>1.2708</b> | <b>.01186</b> | <b>.21853</b> | <b>.13893</b> | <b>2.4304</b> | <b>34.948</b> |
| Stddev | .00093        | .0027         | .00016        | .00092        | .00041        | .0085         | .205          |
| %RSD   | .22767        | .21499        | 1.3195        | .42209        | .29681        | .34866        | .58761        |

|    |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|
| #1 | .40712 | 1.2678 | .01174 | .21940 | .13896 | 2.4235 | 34.806 |
| #2 | .40735 | 1.2715 | .01180 | .21756 | .13850 | 2.4398 | 35.184 |
| #3 | .40883 | 1.2732 | .01203 | .21864 | .13932 | 2.4279 | 34.855 |

Sample Name: S4      Acquired: 9/25/2025 11:12:41      Type: Cal  
Method: 6010-200.7 NEW(v204)      Mode: IR      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Int. Std. | Y_2243 | Y_3600 | Y_3710 | Y_2243 | In2306 |
|-----------|--------|--------|--------|--------|--------|
| Units     | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  |
| Avg       | 5987.5 | 93968. | 8036.9 | 4789.3 | 6710.9 |
| Stddev    | 13.9   | 425.   | 58.9   | 7.9    | 13.6   |
| %RSD      | .23290 | .45270 | .73322 | .16471 | .20199 |
| #1        | 5997.8 | 94271. | 8057.9 | 4785.6 | 6721.4 |
| #2        | 5993.2 | 94152. | 7970.4 | 4783.9 | 6715.7 |
| #3        | 5971.7 | 93482. | 8082.5 | 4798.3 | 6695.6 |

Sample Name: S5      Acquired: 9/25/2025 11:16:44      Type: Cal  
Method: 6010-200.7 NEW(v204)      Mode: IR      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Elem   | As1890        | Tl1908        | Pb2203        | Se1960        | Sb2068        | Al3961        | Ba4934        | Be2348        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>.31854</b> | <b>.66442</b> | <b>1.8443</b> | <b>.37128</b> | <b>.76294</b> | <b>1.4245</b> | <b>32.154</b> | <b>3.1520</b> |
| Stddev | .00035        | .02079        | .0029         | .00050        | .00197        | .0020         | .125          | .0086         |
| %RSD   | .10937        | 3.1287        | .15510        | .13511        | .25790        | .13812        | .38846        | .27167        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .31847 | .68642 | 1.8425 | .37126 | .76145 | 1.4222 | 32.036 | 3.1457 |
| #2 | .31823 | .66175 | 1.8427 | .37079 | .76219 | 1.4254 | 32.285 | 3.1487 |
| #3 | .31892 | .64510 | 1.8476 | .37179 | .76517 | 1.4258 | 32.142 | 3.1618 |

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Elem   | Cd2265        | Ca3736        | Cr2677        | Co2286        | Cu2247        | Fe2404        | Mn2576        | Mg2790        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>8.9029</b> | <b>2.5035</b> | <b>.27280</b> | <b>3.0642</b> | <b>.95247</b> | <b>.01706</b> | <b>1.7835</b> | <b>.49930</b> |
| Stddev | .0069         | .0018         | .00048        | .0028         | .00250        | .00012        | .0026         | .00099        |
| %RSD   | .07768        | .07243        | .17669        | .09140        | .26200        | .67929        | .14709        | .19831        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | 8.9040 | 2.5017 | .27244 | 3.0617 | .94995 | .01718 | 1.7865 | .49909 |
| #2 | 8.8955 | 2.5053 | .27260 | 3.0635 | .95251 | .01704 | 1.7825 | .49843 |
| #3 | 8.9092 | 2.5036 | .27335 | 3.0672 | .95494 | .01695 | 1.7815 | .50038 |

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Elem   | Ni2316        | Ag3280        | Na5895        | V_2924        | Zn2138        | K_7664        | B_2496        | Mo2020        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>2.7196</b> | <b>.42931</b> | <b>.31276</b> | <b>.54325</b> | <b>7.8544</b> | <b>.16236</b> | <b>6.0226</b> | <b>3.4492</b> |
| Stddev | .0042         | .00024        | .00139        | .00165        | .0022         | .00030        | .0211         | .0056         |
| %RSD   | .15477        | .05704        | .44348        | .30286        | .02758        | .18579        | .35105        | .16378        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | 2.7166 | .42954 | .31396 | .54514 | 7.8525 | .16246 | 6.0077 | 3.4506 |
| #2 | 2.7177 | .42905 | .31308 | .54239 | 7.8567 | .16260 | 6.0132 | 3.4429 |
| #3 | 2.7244 | .42933 | .31124 | .54221 | 7.8539 | .16202 | 6.0468 | 3.4539 |

|        |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Elem   | Sn1899        | Ti3361        | Si2881        | P_1774        | S_1820        | Li6707        | Sr4077        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>.79093</b> | <b>2.4964</b> | <b>.02356</b> | <b>.42658</b> | <b>.27180</b> | <b>4.8004</b> | <b>67.801</b> |
| Stddev | .00150        | .0036         | .00010        | .00099        | .00091        | .0046         | .343          |
| %RSD   | .18962        | .14236        | .42311        | .23216        | .33570        | .09475        | .50529        |

|    |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|
| #1 | .79235 | 2.5005 | .02345 | .42704 | .27263 | 4.8008 | 68.068 |
| #2 | .78936 | 2.4950 | .02359 | .42545 | .27082 | 4.8047 | 67.414 |
| #3 | .79108 | 2.4938 | .02365 | .42727 | .27194 | 4.7956 | 67.920 |

Sample Name: S5      Acquired: 9/25/2025 11:16:44      Type: Cal  
Method: 6010-200.7 NEW(v204)      Mode: IR      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Int. Std. | Y_2243 | Y_3600 | Y_3710 | Y_2243 | In2306 |
|-----------|--------|--------|--------|--------|--------|
| Units     | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  |
| Avg       | 6110.9 | 96470. | 8113.6 | 4814.5 | 6739.7 |
| Stddev    | 16.2   | 223.   | 32.0   | 25.9   | 15.1   |
| %RSD      | .26571 | .23101 | .39457 | .53739 | .22379 |
| #1        | 6099.7 | 96648. | 8149.8 | 4835.4 | 6725.9 |
| #2        | 6129.6 | 96220. | 8089.2 | 4785.6 | 6755.8 |
| #3        | 6103.5 | 96543. | 8101.7 | 4822.6 | 6737.5 |

Sample Name: ICV01      Acquired: 9/25/2025 11:20:56      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: ICV01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>3.967776</b> | <b>3.982153</b> | <b>3.854680</b> | <b>4.010225</b> | <b>4.085333</b> | <b>7.834360</b> |
| Stddev | .011341         | .046411         | .010416         | .010752         | .007380         | .027651         |
| %RSD   | .2858243        | 1.165467        | .2702269        | .2681177        | .1806549        | .3529505        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 3.975955 | 4.035146 | 3.846153 | 4.015087 | 4.077802 | 7.811840 |
| #2 | 3.954829 | 3.948744 | 3.851596 | 3.997900 | 4.085645 | 7.826018 |
| #3 | 3.972542 | 3.962570 | 3.866290 | 4.017687 | 4.092553 | 7.865222 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>7.805986</b> | <b>.1962148</b> | <b>1.965083</b> | <b>19.50524</b> | <b>.8155507</b> | <b>1.965920</b> |
| Stddev | .024160         | .0007180        | .006112         | .01659          | .0013992        | .006363         |
| %RSD   | .3095011        | .3659094        | .3110155        | .0850756        | .1715610        | .3236584        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 7.814580 | .1954321 | 1.960117 | 19.49416 | .8142595 | 1.961241 |
| #2 | 7.824674 | .1968429 | 1.963223 | 19.52432 | .8153552 | 1.963355 |
| #3 | 7.778705 | .1963693 | 1.971908 | 19.49725 | .8170373 | 1.973166 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.010156</b> | <b>4.182282</b> | <b>1.945105</b> | <b>19.41885</b> | <b>1.972018</b> | <b>1.019465</b> |
| Stddev | .003803         | .010815         | .005193         | .04911          | .006585         | .000705         |
| %RSD   | .3764531        | .2585866        | .2669701        | .2528826        | .3339000        | .0691353        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.006883 | 4.193684 | 1.948104 | 19.36220 | 1.966841 | 1.020053 |
| #2 | 1.009259 | 4.180991 | 1.948102 | 19.44918 | 1.969783 | 1.019657 |
| #3 | 1.014328 | 4.172170 | 1.939109 | 19.44519 | 1.979429 | 1.018683 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>20.51761</b> | <b>1.943540</b> | <b>2.027167</b> | <b>20.72801</b> | <b>3.802943</b> | <b>3.949876</b> |
| Stddev | .05751          | .001923         | .001818         | .09245          | .008453         | .009411         |
| %RSD   | .2802772        | .0989468        | .0897041        | .4460245        | .2222852        | .2382680        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 20.58401 | 1.944664 | 2.025551 | 20.79252 | 3.796324 | 3.945230 |
| #2 | 20.48398 | 1.944636 | 2.029136 | 20.76941 | 3.812465 | 3.943692 |
| #3 | 20.48484 | 1.941320 | 2.026814 | 20.62209 | 3.800038 | 3.960707 |

Sample Name: ICV01      Acquired: 9/25/2025 11:20:56      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: ICV01      Custom ID2:      Custom ID3:  
Comment:

| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774            | S_1820            | Li6707            |
|--------|-----------------|-----------------|-------------------|-------------------|-------------------|-------------------|
| Units  | ppm             | ppm             | ppm               | ppm               | ppm               | ppm               |
| Avg    | <b>3.911861</b> | <b>3.899570</b> | <b>F 3.785113</b> | <b>F .0074740</b> | <b>F .0286837</b> | <b>F .0019699</b> |
| Stddev | .015693         | .002687         | .005551           | .0022300          | .0063375          | .0008946          |
| %RSD   | .4011606        | .0689014        | .1466509          | 29.83737          | 22.09435          | 45.41374          |
| #1     | 3.907410        | 3.897350        | 3.786743          | .0057323          | .0323639          | .0023680          |
| #2     | 3.898874        | 3.902557        | 3.789666          | .0099874          | .0213658          | .0009453          |
| #3     | 3.929298        | 3.898802        | 3.778929          | .0067022          | .0323213          | .0025963          |

| Elem   | Sr4077            |
|--------|-------------------|
| Units  | ppm               |
| Avg    | <b>F -.003417</b> |
| Stddev | .000116           |
| %RSD   | 3.403546          |
| #1     | -.003333          |
| #2     | -.003369          |
| #3     | -.003550          |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>6263.240</b> | <b>93454.34</b> | <b>8532.655</b> | <b>4847.519</b> | <b>7107.427</b> |
| Stddev    | 22.269          | 261.40          | 28.471          | 20.826          | 29.431          |
| %RSD      | .3555574        | .2797121        | .3336746        | .4296228        | .4140865        |
| #1        | 6278.929        | 93157.18        | 8516.269        | 4823.814        | 7126.030        |
| #2        | 6273.041        | 93648.79        | 8516.165        | 4855.863        | 7122.754        |
| #3        | 6237.752        | 93557.05        | 8565.531        | 4862.879        | 7073.495        |

Sample Name: LLICV01      Acquired: 9/25/2025 11:29:38      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: LLICV01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0223825</b> | <b>.0389199</b> | <b>.0101899</b> | <b>.0216220</b> | <b>.0478298</b> | <b>.1012889</b> | <b>.0974827</b> |
| Stddev | .0014703        | .0021338        | .0011014        | .0016038        | .0011751        | .0054071        | .0021187        |
| %RSD   | 6.568775        | 5.482624        | 10.80867        | 7.417548        | 2.456859        | 5.338269        | 2.173386        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0208783 | .0373955 | .0108216 | .0198384 | .0465483 | .0950500 | .0950775 |
| #2 | .0238163 | .0413585 | .0108299 | .0220821 | .0480844 | .1041983 | .0990726 |
| #3 | .0224529 | .0380056 | .0089181 | .0229454 | .0488567 | .1046183 | .0982979 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0062079</b> | <b>.0059574</b> | <b>2.043997</b> | <b>.0104056</b> | <b>.0291563</b> | <b>.0205320</b> | <b>.1080638</b> |
| Stddev | .0000529        | .0000052        | .003356         | .0003828        | .0001289        | .0004865        | .0032939        |
| %RSD   | .8523872        | .0877933        | .1641843        | 3.678730        | .4422103        | 2.369272        | 3.048142        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0061476 | .0059520 | 2.047364 | .0100605 | .0291686 | .0207377 | .1093276 |
| #2 | .0062467 | .0059577 | 2.040652 | .0103388 | .0292786 | .0208817 | .1105387 |
| #3 | .0062293 | .0059624 | 2.043977 | .0108173 | .0290216 | .0199764 | .1043251 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0205980</b> | <b>2.076125</b> | <b>.0400953</b> | <b>.0098691</b> | <b>2.014418</b> | <b>.0353517</b> | <b>.0424221</b> |
| Stddev | .0008080        | .043629         | .0003791        | .0005855        | .014737         | .0017026        | .0004104        |
| %RSD   | 3.922781        | 2.101445        | .9454953        | 5.932714        | .7315864        | 4.816210        | .9674206        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0210915 | 2.028910 | .0396655 | .0104210 | 2.031394 | .0373085 | .0419483 |
| #2 | .0196655 | 2.114949 | .0403819 | .0099313 | 2.004901 | .0345383 | .0426534 |
| #3 | .0210368 | 2.084516 | .0402385 | .0092549 | 2.006960 | .0342084 | .0426648 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.119696</b> | <b>.1042082</b> | <b>.1968481</b> | <b>.0372675</b> | <b>.0365014</b> | <b>.3643775</b> | <b>.0190062</b> |
| Stddev | .017886         | .0010126        | .0002997        | .0016591        | .0014539        | .0150716        | .0016274        |
| %RSD   | .8437998        | .9717611        | .1522267        | 4.451756        | 3.983038        | 4.136250        | 8.562735        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.136970 | .1031800 | .1965972 | .0353531 | .0356242 | .3497401 | .0200662 |
| #2 | 2.101255 | .1052046 | .1967670 | .0382870 | .0357003 | .3635439 | .0171324 |
| #3 | 2.120863 | .1042401 | .1971799 | .0381624 | .0381796 | .3798486 | .0198200 |

Sample Name: LLICV01      Acquired: 9/25/2025 11:29:38      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: LLICV01      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | S_1820   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0219398 | .0191682 | .0202888 |
| Stddev | .0029650 | .0020128 | .0002312 |
| %RSD   | 13.51421 | 10.50090 | 1.139547 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0219907 | .0205302 | .0202010 |
| #2 | .0248791 | .0168562 | .0205511 |
| #3 | .0189497 | .0201182 | .0201144 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6491.781 | 98588.06 | 8700.618 | 5002.192 | 7644.243 |
| Stddev    | 3.120    | 289.49   | 59.601   | 19.140   | 5.969    |
| %RSD      | .0480535 | .2936350 | .6850249 | .3826331 | .0780799 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6494.858 | 98339.20 | 8761.757 | 4997.231 | 7650.237 |
| #2 | 6491.865 | 98519.22 | 8642.683 | 4986.020 | 7644.194 |
| #3 | 6488.621 | 98905.77 | 8697.414 | 5023.324 | 7638.300 |



Sample Name: ICB01      Acquired: 9/25/2025 11:33:53      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: ICB01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000453</b> | <b>-.002106</b> | <b>-.001232</b> | <b>-.000072</b> | <b>-.001729</b> | <b>-.010323</b> | <b>-.000582</b> |
| Stddev | .000681         | .000698         | .000489         | .000934         | .001566         | .004798         | .001120         |
| %RSD   | 150.3574        | 33.15177        | 39.66606        | 1289.798        | 90.58812        | 46.47791        | 192.5154        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000899</b> | <b>-.001359</b> | <b>-.001338</b> | <b>.000579</b>  | <b>-.003299</b> | <b>-.004799</b> | <b>-.001081</b> |
| #2 | <b>.000331</b>  | <b>-.002742</b> | <b>-.001658</b> | <b>.000346</b>  | <b>-.001722</b> | <b>-.012726</b> | <b>.000701</b>  |
| #3 | <b>-.000791</b> | <b>-.002217</b> | <b>-.000698</b> | <b>-.001143</b> | <b>-.000166</b> | <b>-.013446</b> | <b>-.001366</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000003</b> | <b>-.000146</b> | <b>.0050654</b> | <b>-.000102</b> | <b>-.000163</b> | <b>-.000261</b> | <b>.0043342</b> |
| Stddev | .000092         | .000094         | .0044961        | .000454         | .000127         | .000466         | .0026816        |
| %RSD   | 3392.877        | 64.50241        | 88.76016        | 444.4884        | 77.49059        | 178.7243        | 61.87050        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000034</b> | <b>-.000218</b> | <b>.0002879</b> | <b>-.000532</b> | <b>-.000043</b> | <b>-.000759</b> | <b>.0020087</b> |
| #2 | <b>-.000076</b> | <b>-.000180</b> | <b>.0092138</b> | <b>.000373</b>  | <b>-.000151</b> | <b>-.000188</b> | <b>.0037264</b> |
| #3 | <b>.000101</b>  | <b>-.000039</b> | <b>.0056946</b> | <b>-.000147</b> | <b>-.000296</b> | <b>.000165</b>  | <b>.0072676</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000291</b> | <b>-.013489</b> | <b>.0001399</b> | <b>.0001082</b> | <b>-.098135</b> | <b>-.002137</b> | <b>.0003833</b> |
| Stddev | .000588         | .021818         | .0002559        | .0005203        | .026124         | .001296         | .0002013        |
| %RSD   | 202.3367        | 161.7463        | 182.8734        | 480.8264        | 26.62062        | 60.66363        | 52.50798        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000839</b> | <b>-.016262</b> | <b>.0002109</b> | <b>.0004656</b> | <b>-.078652</b> | <b>-.003069</b> | <b>.0001605</b> |
| #2 | <b>.000331</b>  | <b>.009583</b>  | <b>-.000144</b> | <b>-.000489</b> | <b>-.127821</b> | <b>-.000657</b> | <b>.0005518</b> |
| #3 | <b>-.000363</b> | <b>-.033787</b> | <b>.000353</b>  | <b>.000348</b>  | <b>-.087932</b> | <b>-.002685</b> | <b>.0004376</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0088519</b> | <b>.0015345</b> | <b>-.000093</b> | <b>-.003274</b> | <b>.0005760</b> | <b>-.001884</b> | <b>-.000436</b> |
| Stddev | .0383907        | .0003097        | .000296         | .000369         | .0015666        | .001503         | .000574         |
| %RSD   | 433.7013        | 20.18041        | 318.2591        | 11.26383        | 271.9810        | 79.76694        | 131.7358        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.027525</b> | <b>.0018537</b> | <b>.000001</b>  | <b>-.003481</b> | <b>-.001094</b> | <b>-.002633</b> | <b>-.000643</b> |
| #2 | <b>.048981</b>  | <b>.0015146</b> | <b>.000144</b>  | <b>-.002848</b> | <b>.000808</b>  | <b>-.000154</b> | <b>-.000877</b> |
| #3 | <b>.005099</b>  | <b>.0012353</b> | <b>-.000425</b> | <b>-.003493</b> | <b>.002014</b>  | <b>-.002865</b> | <b>.000213</b>  |

Sample Name: ICB01      Acquired: 9/25/2025 11:33:53      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: ICB01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>-.002447</b> | <b>-.006044</b> | <b>-.000214</b> |
| Stddev | .001449         | .000955         | .000136         |
| %RSD   | 59.24145        | 15.79565        | 63.35011        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.003818</b> | <b>-.006833</b> | <b>-.000150</b> |
| #2 | <b>-.002592</b> | <b>-.004983</b> | <b>-.000122</b> |
| #3 | <b>-.000930</b> | <b>-.006317</b> | <b>-.000370</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>6792.975</b> | <b>105828.0</b> | <b>8771.768</b> | <b>5264.248</b> | <b>8297.743</b> |
| Stddev    | 23.565          | 216.0           | 71.413          | 20.327          | 21.296          |
| %RSD      | .3469000        | .2040629        | .8141256        | .3861280        | .2566536        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6806.880 | 105726.5 | 8725.718 | 5270.898 | 8313.217 |
| #2 | 6806.279 | 105681.5 | 8735.553 | 5241.429 | 8306.558 |
| #3 | 6765.767 | 106076.0 | 8854.033 | 5280.417 | 8273.455 |

Sample Name: CRI01      Acquired: 9/25/2025 11:38:13      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CRI01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0218213</b> | <b>.0427876</b> | <b>.0113622</b> | <b>.0251669</b> | <b>.0542196</b> | <b>.1220249</b> | <b>.1045968</b> |
| Stddev | .0019947        | .0001741        | .0020558        | .0026417        | .0018831        | .0044318        | .0014506        |
| %RSD   | 9.141130        | .4067848        | 18.09361        | 10.49670        | 3.473040        | 3.631890        | 1.386813        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0207923</b> | <b>.0428421</b> | <b>.0114350</b> | <b>.0281962</b> | <b>.0547192</b> | <b>.1218596</b> | <b>.1038418</b> |
| #2 | <b>.0241204</b> | <b>.0425928</b> | <b>.0092709</b> | <b>.0239623</b> | <b>.0521372</b> | <b>.1265370</b> | <b>.1062692</b> |
| #3 | <b>.0205513</b> | <b>.0429279</b> | <b>.0133807</b> | <b>.0233423</b> | <b>.0558025</b> | <b>.1176780</b> | <b>.1036795</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0065074</b> | <b>.0063382</b> | <b>2.180877</b> | <b>.0106552</b> | <b>.0315244</b> | <b>.0226469</b> | <b>.1141216</b> |
| Stddev | .0000687        | .0001540        | .010009         | .0000579        | .0001857        | .0004137        | .0044051        |
| %RSD   | 1.055913        | 2.430163        | .4589641        | .5438374        | .5889084        | 1.826540        | 3.859974        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0064327</b> | <b>.0063770</b> | <b>2.179471</b> | <b>.0107096</b> | <b>.0315612</b> | <b>.0225664</b> | <b>.1093667</b> |
| #2 | <b>.0065679</b> | <b>.0061685</b> | <b>2.171644</b> | <b>.0105943</b> | <b>.0313230</b> | <b>.0230949</b> | <b>.1149344</b> |
| #3 | <b>.0065216</b> | <b>.0064691</b> | <b>2.191514</b> | <b>.0106618</b> | <b>.0316888</b> | <b>.0222795</b> | <b>.1180637</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0225774</b> | <b>2.191660</b> | <b>.0429206</b> | <b>.0109936</b> | <b>2.140194</b> | <b>.0360689</b> | <b>.0448148</b> |
| Stddev | .0001714        | .021461         | .0001935        | .0002878        | .014831         | .0014279        | .0006423        |
| %RSD   | .7589865        | .9792243        | .4507873        | 2.617815        | .6929532        | 3.958925        | 1.433288        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0225207</b> | <b>2.167626</b> | <b>.0429267</b> | <b>.0108033</b> | <b>2.150456</b> | <b>.0345026</b> | <b>.0440887</b> |
| #2 | <b>.0227699</b> | <b>2.198445</b> | <b>.0431109</b> | <b>.0108528</b> | <b>2.123190</b> | <b>.0364057</b> | <b>.0453090</b> |
| #3 | <b>.0224415</b> | <b>2.208908</b> | <b>.0427241</b> | <b>.0113247</b> | <b>2.146936</b> | <b>.0372983</b> | <b>.0450467</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.136501</b> | <b>.1066849</b> | <b>.2106928</b> | <b>.0409835</b> | <b>.0420821</b> | <b>.3936878</b> | <b>.0202238</b> |
| Stddev | .055363         | .0007343        | .0001404        | .0005671        | .0013806        | .0133914        | .0006966        |
| %RSD   | 2.591294        | .6883208        | .0666401        | 1.383661        | 3.280692        | 3.401529        | 3.444292        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2.172861</b> | <b>.1058376</b> | <b>.2106467</b> | <b>.0409776</b> | <b>.0428978</b> | <b>.4087567</b> | <b>.0209637</b> |
| #2 | <b>2.072785</b> | <b>.1071382</b> | <b>.2105812</b> | <b>.0404194</b> | <b>.0428605</b> | <b>.3831493</b> | <b>.0201269</b> |
| #3 | <b>2.163857</b> | <b>.1070788</b> | <b>.2108504</b> | <b>.0415535</b> | <b>.0404881</b> | <b>.3891572</b> | <b>.0195807</b> |

Sample Name: CRI01      Acquired: 9/25/2025 11:38:13      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CRI01      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | S_1820   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0250535 | .0212639 | .0216356 |
| Stddev | .0024174 | .0028051 | .0001138 |
| %RSD   | 9.649089 | 13.19162 | .5261860 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0224980 | .0236982 | .0216223 |
| #2 | .0253584 | .0218972 | .0215290 |
| #3 | .0273040 | .0181964 | .0217556 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6060.382 | 94714.51 | 8335.621 | 4780.113 | 7091.034 |
| Stddev    | 1.720    | 225.93   | 48.222   | 15.786   | 6.160    |
| %RSD      | .0283787 | .2385385 | .5785028 | .3302524 | .0868638 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6058.613 | 94876.66 | 8390.376 | 4762.006 | 7086.476 |
| #2 | 6060.484 | 94810.43 | 8299.483 | 4790.990 | 7088.585 |
| #3 | 6062.049 | 94456.45 | 8317.003 | 4787.343 | 7098.041 |

Sample Name: ICSA01      Acquired: 9/25/2025 11:42:28      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: ICSA01      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0031151 | .0004565 | -.007232 | .0105450 | -.003992 | 283.4617 |
| Stddev | .0036541 | .0022158 | .002219  | .0025105 | .001475  | .1851    |
| %RSD   | 117.3030 | 485.3944 | 30.68615 | 23.80732 | 36.95916 | .0653025 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0047454 | .0015569 | -.008929 | .0112317 | -.003528 | 283.5489 |
| #2 | .0056703 | -.002094 | -.008048 | .0077627 | -.005643 | 283.5871 |
| #3 | -.001070 | .001907  | -.004721 | .0126408 | -.002804 | 283.2491 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0018477 | .0022897 | .0013578 | 267.9063 | .0517142 | .0010362 |
| Stddev | .0003657 | .0000673 | .0001302 | .0801    | .0002723 | .0003771 |
| %RSD   | 19.79393 | 2.940549 | 9.587322 | .0299147 | .5266022 | 36.39616 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0019783 | .0022768 | .0015041 | 267.9985 | .0518529 | .0006536 |
| #2 | .0014346 | .0022298 | .0013147 | 267.8673 | .0518893 | .0010473 |
| #3 | .0021301 | .0023626 | .0012546 | 267.8532 | .0514005 | .0014077 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0131436 | 113.8594 | .0068775 | 283.8247 | .0030865 | -.002794 |
| Stddev | .0017828 | .3694    | .0003957 | .2997    | .0006815 | .000322  |
| %RSD   | 13.56356 | .3244547 | 5.752910 | .1055851 | 22.08007 | 11.53707 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0149443 | 113.8216 | .0067780 | 284.0143 | .0023574 | -.002604 |
| #2 | .0131072 | 113.5103 | .0065411 | 283.9806 | .0031947 | -.002612 |
| #3 | .0113794 | 114.2462 | .0073134 | 283.4792 | .0037075 | -.003166 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.001076 | .0020435 | .0014585 | .0815733 | .0766922 | -.001124 |
| Stddev | .016614  | .0041320 | .0002620 | .0785056 | .0021394 | .000311  |
| %RSD   | 1544.619 | 202.2038 | 17.96575 | 96.23934 | 2.789644 | 27.69296 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .008126  | -.001070 | .0016859 | .0171919 | .0780281 | -.001073 |
| #2 | -.020255 | .000470  | .0011719 | .1690307 | .0742246 | -.000841 |
| #3 | .008902  | .006731  | .0015177 | .0584973 | .0778240 | -.001458 |

Sample Name: ICSA01      Acquired: 9/25/2025 11:42:28      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: ICSA01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                   |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-------------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774          | S_1820          | Li6707            |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm               |
| Avg    | <b>-.003422</b> | <b>-.006088</b> | <b>.0123409</b> | <b>.0059107</b> | <b>-.010202</b> | <b>F -.034043</b> |
| Stddev | .001117         | .001173         | .0202925        | .0010313        | .002277         | .002474           |
| %RSD   | 32.62866        | 19.26884        | 164.4335        | 17.44808        | 22.31664        | 7.267948          |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.003099</b> | <b>-.007441</b> | <b>-.003280</b> | <b>.0048184</b> | <b>-.012544</b> | <b>-.033751</b> |
| #2 | <b>-.004665</b> | <b>-.005342</b> | <b>.035277</b>  | <b>.0060462</b> | <b>-.010065</b> | <b>-.031729</b> |
| #3 | <b>-.002503</b> | <b>-.005483</b> | <b>.005026</b>  | <b>.0068676</b> | <b>-.007997</b> | <b>-.036651</b> |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.0027815</b> |
| Stddev | .0002459        |
| %RSD   | 8.839788        |

|    |                 |
|----|-----------------|
| #1 | <b>.0026918</b> |
| #2 | <b>.0030596</b> |
| #3 | <b>.0025931</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>5885.501</b> | <b>92142.21</b> | <b>8434.102</b> | <b>4626.012</b> | <b>6456.516</b> |
| Stddev    | 9.508           | 121.84          | 18.490          | 11.297          | 9.204           |
| %RSD      | .1615578        | .1322289        | .2192331        | .2442057        | .1425522        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>5876.517</b> | <b>92279.47</b> | <b>8437.379</b> | <b>4613.673</b> | <b>6447.436</b> |
| #2 | <b>5884.527</b> | <b>92046.85</b> | <b>8414.192</b> | <b>4635.846</b> | <b>6456.273</b> |
| #3 | <b>5895.459</b> | <b>92100.32</b> | <b>8450.734</b> | <b>4628.516</b> | <b>6465.839</b> |

Sample Name: ICSAB01      Acquired: 9/25/2025 11:46:39      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: ICSAB01      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .1119717 | .1145510 | .0419292 | .0607486 | .6390060 | 251.3461 |
| Stddev | .0045750 | .0025290 | .0010402 | .0061110 | .0037731 | .6396    |
| %RSD   | 4.085830 | 2.207753 | 2.480897 | 10.05955 | .5904707 | .2544822 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1161416 | .1145599 | .0427163 | .0645451 | .6416683 | 250.8142 |
| #2 | .1070780 | .1170755 | .0407499 | .0640015 | .6406618 | 251.1683 |
| #3 | .1126954 | .1120176 | .0423214 | .0536991 | .6346881 | 252.0558 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .4969562 | .5116823 | 1.027130 | 237.4342 | .5763972 | .5139723 |
| Stddev | .0023822 | .0016692 | .000750  | .3947    | .0009158 | .0004824 |
| %RSD   | .4793517 | .3262249 | .0730530 | .1662500 | .1588930 | .0938507 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .4966193 | .5103089 | 1.027996 | 236.9786 | .5761064 | .5144644 |
| #2 | .4994888 | .5111978 | 1.026669 | 237.6740 | .5756621 | .5135004 |
| #3 | .4947604 | .5135402 | 1.026726 | 237.6500 | .5774232 | .5139521 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .5111218 | 104.2308 | .4945664 | 251.1878 | 1.025087 | .2199825 |
| Stddev | .0005599 | .5815    | .0011311 | .5286    | .000254  | .0006023 |
| %RSD   | .1095468 | .5578679 | .2287114 | .2104223 | .0247316 | .2738018 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5110173 | 104.0304 | .4939650 | 250.7256 | 1.025030 | .2193710 |
| #2 | .5106214 | 104.8859 | .4958712 | 251.0737 | 1.024867 | .2205752 |
| #3 | .5117266 | 103.7759 | .4938630 | 251.7641 | 1.025364 | .2200013 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0353413 | .4886317 | 1.092559 | .0143992 | 1.038955 | 1.045243 |
| Stddev | .0057364 | .0045634 | .003797  | .0584671 | .002519  | .000748  |
| %RSD   | 16.23141 | .9339150 | .3475684 | 406.0430 | .2424926 | .0715220 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0361464 | .4833869 | 1.088187 | .0765320 | 1.036180 | 1.045519 |
| #2 | .0292449 | .4916941 | 1.095032 | .0062029 | 1.039585 | 1.045814 |
| #3 | .0406326 | .4908142 | 1.094459 | -.039537 | 1.041100 | 1.044397 |

Sample Name: ICSAB01      Acquired: 9/25/2025 11:46:39      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: ICSAB01      Custom ID2:      Custom ID3:  
Comment:

| Elem   | Sn1899   | Ti3361   | Si2881   | P_1774     | S_1820     | Li6707     |
|--------|----------|----------|----------|------------|------------|------------|
| Units  | ppm      | ppm      | ppm      | ppm        | ppm        | ppm        |
| Avg    | 1.024123 | .9892889 | 1.032447 | F .0084812 | F -.000703 | F -.031078 |
| Stddev | .000979  | .0027601 | .016763  | .0022186   | .004593    | .001137    |
| %RSD   | .0955746 | .2789933 | 1.623644 | 26.15937   | 653.3209   | 3.659838   |
| #1     | 1.023166 | .9861397 | 1.031127 | .0109772   | .003281    | -.032372   |
| #2     | 1.025122 | .9904390 | 1.016383 | .0077329   | -.005727   | -.030625   |
| #3     | 1.024079 | .9912878 | 1.049831 | .0067335   | .000337    | -.030236   |

| Elem   | Sr4077     |
|--------|------------|
| Units  | ppm        |
| Avg    | F -.001303 |
| Stddev | .000276    |
| %RSD   | 21.17096   |
| #1     | -.001088   |
| #2     | -.001614   |
| #3     | -.001207   |

| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
|-----------|----------|----------|----------|----------|----------|
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 5568.586 | 86069.83 | 8152.007 | 4339.320 | 6130.564 |
| Stddev    | 8.363    | 278.58   | 9.806    | 19.320   | 5.443    |
| %RSD      | .1501863 | .3236678 | .1202941 | .4452375 | .0887827 |
| #1        | 5559.817 | 86053.37 | 8142.353 | 4352.046 | 6124.910 |
| #2        | 5569.468 | 85799.85 | 8151.709 | 4317.089 | 6131.012 |
| #3        | 5576.474 | 86356.28 | 8161.959 | 4348.827 | 6135.768 |



Sample Name: ICSADLX20      Acquired: 9/25/2025 11:50:40      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: ICSA01DLX20      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000505</b> | <b>-.002188</b> | <b>-.001006</b> | <b>-.000902</b> | <b>-.000575</b> | <b>11.50675</b> | <b>-.000466</b> |
| Stddev | .000666         | .001424         | .000797         | .004635         | .003687         | .01396          | .001337         |
| %RSD   | 131.8106        | 65.07789        | 79.24678        | 513.8436        | 641.6223        | .1212833        | 286.7323        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.001274</b> | <b>-.002692</b> | <b>-.001751</b> | <b>-.006223</b> | <b>.000022</b>  | <b>11.49255</b> | <b>.000855</b>  |
| #2 | <b>-.000091</b> | <b>-.000580</b> | <b>-.001100</b> | <b>.001257</b>  | <b>.002778</b>  | <b>11.50725</b> | <b>-.001817</b> |
| #3 | <b>-.000152</b> | <b>-.003291</b> | <b>-.000166</b> | <b>.002259</b>  | <b>-.004524</b> | <b>11.52045</b> | <b>-.000436</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0001586</b> | <b>-.000091</b> | <b>11.32705</b> | <b>.0021855</b> | <b>.0001023</b> | <b>.0007019</b> | <b>4.660234</b> |
| Stddev | .0000356        | .000048         | .01596          | .0002363        | .0001132        | .0004546        | .033491         |
| %RSD   | 22.44642        | 52.56281        | .1409295        | 10.81342        | 110.5920        | 64.75836        | .7186512        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0001980</b> | <b>-.000140</b> | <b>11.30898</b> | <b>.0020576</b> | <b>.0000184</b> | <b>.0011467</b> | <b>4.624877</b> |
| #2 | <b>.0001491</b> | <b>-.000044</b> | <b>11.33291</b> | <b>.0024582</b> | <b>.0000575</b> | <b>.0002382</b> | <b>4.664349</b> |
| #3 | <b>.0001287</b> | <b>-.000089</b> | <b>11.33925</b> | <b>.0020408</b> | <b>.0002310</b> | <b>.0007208</b> | <b>4.691478</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0000017</b> | <b>11.70689</b> | <b>.0004207</b> | <b>-.000096</b> | <b>-.047061</b> | <b>.0000469</b> | <b>.0073716</b> |
| Stddev | .0003442        | .01429          | .0003975        | .000543         | .011965         | .0026240        | .0002499        |
| %RSD   | 20805.44        | .1220616        | 94.49429        | 566.7471        | 25.42564        | 5597.571        | 3.389632        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0003098</b> | <b>11.70929</b> | <b>.0000703</b> | <b>-.000359</b> | <b>-.053982</b> | <b>-.000624</b> | <b>.0075280</b> |
| #2 | <b>.0000650</b> | <b>11.71982</b> | <b>.0008527</b> | <b>-.000457</b> | <b>-.033244</b> | <b>-.002176</b> | <b>.0075034</b> |
| #3 | <b>-.000370</b> | <b>11.69155</b> | <b>.0003391</b> | <b>.000529</b>  | <b>-.053956</b> | <b>.002941</b>  | <b>.0070834</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.033203</b> | <b>.0018744</b> | <b>-.000048</b> | <b>-.001687</b> | <b>.0005484</b> | <b>-.000308</b> | <b>.0006193</b> |
| Stddev | .027819         | .0004760        | .000211         | .000348         | .0002717        | .013542         | .0008665        |
| %RSD   | 83.78647        | 25.39608        | 439.5113        | 20.60329        | 49.54583        | 4392.172        | 139.9310        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.029217</b> | <b>.0023630</b> | <b>.000151</b>  | <b>-.001938</b> | <b>.0003167</b> | <b>.014616</b>  | <b>.0009555</b> |
| #2 | <b>-.062800</b> | <b>.0014121</b> | <b>-.000026</b> | <b>-.001832</b> | <b>.0004810</b> | <b>-.011812</b> | <b>.0012672</b> |
| #3 | <b>-.007591</b> | <b>.0018481</b> | <b>-.000269</b> | <b>-.001290</b> | <b>.0008474</b> | <b>-.003729</b> | <b>-.000365</b> |

Sample Name: ICSADLX20      Acquired: 9/25/2025 11:50:40      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: ICSA01DLX20      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.0031000</b> | <b>-.004823</b> | <b>-.000393</b> |
| Stddev | .0012757        | .000424         | .000070         |
| %RSD   | 41.15245        | 8.793194        | 17.85152        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.0016269</b> | <b>-.004528</b> | <b>-.000321</b> |
| #2 | <b>.0038360</b> | <b>-.005309</b> | <b>-.000461</b> |
| #3 | <b>.0038369</b> | <b>-.004633</b> | <b>-.000396</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>6321.735</b> | <b>96372.81</b> | <b>8582.270</b> | <b>4861.066</b> | <b>7433.220</b> |
| Stddev    | 9.571           | 205.45          | 34.841          | 17.072          | 10.372          |
| %RSD      | .1514003        | .2131802        | .4059678        | .3511956        | .1395301        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6310.839 | 96205.73 | 8543.774 | 4841.355 | 7427.412 |
| #2 | 6325.583 | 96310.51 | 8591.394 | 4870.718 | 7427.054 |
| #3 | 6328.784 | 96602.20 | 8611.641 | 4871.126 | 7445.195 |

Sample Name: ICSABDLX20      Acquired: 9/25/2025 12:00:19      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: ICSAB01DLX20      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0080039 | .0022898 | .0010877 | .0016686 | .0254742 | 10.80527 | .0203115 |
| Stddev | .0025160 | .0005647 | .0009505 | .0022770 | .0013462 | .01910   | .0007986 |
| %RSD   | 31.43465 | 24.66146 | 87.37991 | 136.4601 | 5.284555 | .1767295 | 3.931623 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0081303 | .0016832 | .0019116 | .0042886 | .0263909 | 10.80029 | .0212133 |
| #2 | .0054271 | .0023859 | .0013037 | .0005498 | .0239286 | 10.82637 | .0196940 |
| #3 | .0104543 | .0028003 | .0000479 | .0001675 | .0261030 | 10.78916 | .0200272 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0222822 | .0426214 | 10.61992 | .0244193 | .0211218 | .0228267 | 4.373094 |
| Stddev | .0000307 | .0001259 | .04450   | .0001415 | .0000356 | .0005221 | .019563  |
| %RSD   | .1377752 | .2954878 | .4190637 | .5792566 | .1687786 | 2.287368 | .4473597 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0222765 | .0427637 | 10.60126 | .0242979 | .0210876 | .0227486 | 4.386436 |
| #2 | .0222548 | .0425761 | 10.67071 | .0243854 | .0211588 | .0223480 | 4.382211 |
| #3 | .0223154 | .0425243 | 10.58778 | .0245747 | .0211189 | .0233835 | 4.350637 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0212990 | 11.00386 | .0428750 | .0089523 | -.068063 | .0153221 | .0477178 |
| Stddev | .0003337 | .06274   | .0001698 | .0001982 | .028003  | .0011959 | .0004950 |
| %RSD   | 1.566677 | .5701216 | .3959202 | 2.213500 | 41.14304 | 7.804753 | 1.037431 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0212170 | 10.95388 | .0430432 | .0087428 | -.100221 | .0157504 | .0482795 |
| #2 | .0210139 | 10.98344 | .0428780 | .0089773 | -.049059 | .0162448 | .0473454 |
| #3 | .0216660 | 11.07426 | .0427037 | .0091367 | -.054908 | .0139711 | .0475285 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.043044 | .0408522 | .0431767 | .0400506 | .0412199 | .0348730 | -.000021 |
| Stddev | .007170  | .0002043 | .0005704 | .0005463 | .0006742 | .0094869 | .002783  |
| %RSD   | 16.65666 | .5001772 | 1.321006 | 1.364055 | 1.635587 | 27.20407 | 13078.99 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.047154 | .0410618 | .0436775 | .0402090 | .0414967 | .0239807 | .002502  |
| #2 | -.034765 | .0406535 | .0432968 | .0405003 | .0417116 | .0413288 | .000441  |
| #3 | -.047213 | .0408412 | .0425559 | .0394427 | .0404513 | .0393093 | -.003006 |

Sample Name: ICSABDLX20      Acquired: 9/25/2025 12:00:19      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: ICSAB01DLX20      Custom ID2:      Custom ID3:  
Comment:

| Elem   | S_1820          | Li6707          | Sr4077          |
|--------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.0013751</b> | <b>-.004852</b> | <b>-.000362</b> |
| Stddev | .0016520        | .002356         | .000105         |
| %RSD   | 120.1373        | 48.55781        | 28.94332        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.0017298</b> | <b>-.007364</b> | <b>-.000402</b> |
| #2 | <b>-.000425</b> | <b>-.004502</b> | <b>-.000243</b> |
| #3 | <b>.002821</b>  | <b>-.002691</b> | <b>-.000440</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>6375.961</b> | <b>98269.91</b> | <b>8698.092</b> | <b>4950.246</b> | <b>7501.247</b> |
| Stddev    | 4.962           | 69.09           | 25.753          | 23.690          | 7.885           |
| %RSD      | .0778238        | .0703100        | .2960815        | .4785668        | .1051180        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6376.043 | 98336.95 | 8702.047 | 4939.675 | 7492.955 |
| #2 | 6370.959 | 98198.93 | 8670.589 | 4933.682 | 7502.136 |
| #3 | 6380.881 | 98273.83 | 8721.638 | 4977.381 | 7508.650 |

Sample Name: CCV01      Acquired: 9/25/2025 12:12:55      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCV01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>4.908166</b> | <b>4.898562</b> | <b>4.796059</b> | <b>4.972713</b> | <b>4.931099</b> | <b>9.656144</b> | <b>9.591471</b> |
| Stddev | .034209         | .050135         | .012418         | .024442         | .025607         | .024610         | .094143         |
| %RSD   | .6969776        | 1.023465        | .2589225        | .4915208        | .5192889        | .2548615        | .9815316        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 4.874626 | 4.884672 | 4.782235 | 4.947734 | 4.903116 | 9.683147 | 9.618416 |
| #2 | 4.906867 | 4.856836 | 4.799675 | 4.973824 | 4.936817 | 9.650310 | 9.669203 |
| #3 | 4.943006 | 4.954177 | 4.806269 | 4.996580 | 4.953362 | 9.634975 | 9.486793 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2353081</b> | <b>2.415438</b> | <b>24.01687</b> | <b>.9812759</b> | <b>2.409687</b> | <b>1.227080</b> | <b>5.008039</b> |
| Stddev | .0011329        | .007983         | .08460          | .0016421        | .009074         | .006681         | .005550         |
| %RSD   | .4814418        | .3305054        | .3522320        | .1673428        | .3765613        | .5444882        | .1108274        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2364480 | 2.407098 | 24.06866 | .9822393 | 2.400119 | 1.219963 | 5.001879 |
| #2 | .2341824 | 2.416207 | 23.91925 | .9793799 | 2.410774 | 1.228060 | 5.012652 |
| #3 | .2352938 | 2.423009 | 24.06270 | .9822086 | 2.418168 | 1.233217 | 5.009585 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.378340</b> | <b>23.86961</b> | <b>2.413126</b> | <b>1.225206</b> | <b>24.60473</b> | <b>2.419986</b> | <b>2.491168</b> |
| Stddev | .008813         | .04521          | .007996         | .000624         | .06310          | .001001         | .001740         |
| %RSD   | .3705598        | .1893875        | .3313724        | .0509172        | .2564532        | .0413477        | .0698580        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.378220 | 23.91469 | 2.404358 | 1.224620 | 24.56163 | 2.420811 | 2.492947 |
| #2 | 2.387213 | 23.86986 | 2.415005 | 1.225136 | 24.67716 | 2.420275 | 2.489469 |
| #3 | 2.369588 | 23.82428 | 2.420016 | 1.225861 | 24.57541 | 2.418873 | 2.491089 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>25.09276</b> | <b>4.668133</b> | <b>4.936805</b> | <b>4.813542</b> | <b>4.791488</b> | <b>4.978598</b> | <b>4.822842</b> |
| Stddev | .06362          | .018917         | .021330         | .011604         | .015340         | .046903         | .032069         |
| %RSD   | .2535485        | .4052399        | .4320595        | .2410612        | .3201574        | .9420928        | .6649455        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 25.02321 | 4.688499 | 4.914770 | 4.802733 | 4.802616 | 4.924767 | 4.799080 |
| #2 | 25.14802 | 4.651111 | 4.938294 | 4.812091 | 4.797861 | 5.010669 | 4.810128 |
| #3 | 25.10704 | 4.664789 | 4.957352 | 4.825803 | 4.773989 | 5.000358 | 4.859319 |

Sample Name: CCV01      Acquired: 9/25/2025 12:12:55      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCV01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>4.848628</b> | <b>4.752083</b> | <b>4.828341</b> |
| Stddev | .018988         | .016782         | .022927         |
| %RSD   | .3916089        | .3531441        | .4748423        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 4.831089 | 4.771199 | 4.824717 |
| #2 | 4.846003 | 4.745274 | 4.852864 |
| #3 | 4.868791 | 4.739776 | 4.807441 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>6331.481</b> | <b>99201.87</b> | <b>8865.499</b> | <b>4906.914</b> | <b>7183.636</b> |
| Stddev    | 11.669          | 188.99          | 54.351          | 14.191          | 9.697           |
| %RSD      | .1842954        | .1905106        | .6130584        | .2892043        | .1349842        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6344.601 | 99028.96 | 8803.480 | 4891.115 | 7190.814 |
| #2 | 6322.263 | 99173.02 | 8888.188 | 4911.047 | 7172.605 |
| #3 | 6327.581 | 99403.62 | 8904.830 | 4918.580 | 7187.490 |

Sample Name: CCB01      Acquired: 9/25/2025 12:17:22      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCB01      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0015799 | -.003005 | -.001152 | -.000929 | -.000860 | -.010917 | .0003876 |
| Stddev | .0027103 | .002359  | .000387  | .001170  | .000916  | .005701  | .0019855 |
| %RSD   | 171.5481 | 78.50180 | 33.60769 | 126.0302 | 106.5419 | 52.22493 | 512.2197 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0041272 | -.004729 | -.001008 | -.001628 | -.000096 | -.015793 | -.001407 |
| #2 | .0018807 | -.003971 | -.001590 | -.001581 | -.000609 | -.004648 | .002520  |
| #3 | -.001268 | -.000316 | -.000857 | .000423  | -.001876 | -.012310 | .000050  |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0000589 | -.000102 | .0159080 | .0000034 | -.000087 | -.000700 | .0014286 |
| Stddev | .0000387 | .000078  | .0050342 | .0004096 | .000206  | .000283  | .0041415 |
| %RSD   | 65.69878 | 75.93446 | 31.64555 | 12013.77 | 236.5281 | 40.47213 | 289.8902 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0000861 | -.000013 | .0184279 | -.000469 | .000051  | -.000947 | .0002487 |
| #2 | .0000759 | -.000154 | .0101115 | .000254  | -.000324 | -.000763 | .0060320 |
| #3 | .0000146 | -.000140 | .0191848 | .000226  | .000011  | -.000391 | -.001995 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0004272 | -.014065 | .0001627 | .0001003 | -.088963 | -.002949 | .0028332 |
| Stddev | .0009078 | .033826  | .0003255 | .0007688 | .009742  | .000854  | .0003856 |
| %RSD   | 212.4734 | 240.4946 | 200.0874 | 766.8152 | 10.95115 | 28.97861 | 13.60886 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000338 | -.037673 | .0004155 | .0004446 | -.099615 | -.003858 | .0025552 |
| #2 | .000190  | -.029210 | -.000205 | .0006367 | -.086769 | -.002163 | .0026711 |
| #3 | .001430  | .024687  | .000277  | -.000781 | -.080504 | -.002824 | .0032734 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.082038 | .0009554 | .0001984 | -.004239 | .0004741 | .0014831 | -.000288 |
| Stddev | .074668  | .0005373 | .0002035 | .000751  | .0008663 | .0116645 | .000495  |
| %RSD   | 91.01661 | 56.24090 | 102.5612 | 17.70694 | 182.7151 | 786.5038 | 171.7199 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.014463 | .0009860 | .0000229 | -.003401 | -.000276 | -.011800 | -.000854 |
| #2 | -.069451 | .0014768 | .0004215 | -.004850 | .001422  | .006190  | .000060  |
| #3 | -.162199 | .0004034 | .0001509 | -.004466 | .000276  | .010058  | -.000070 |

Sample Name: CCB01      Acquired: 9/25/2025 12:17:22      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCB01      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | S_1820   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0022642 | -.008210 | -.000135 |
| Stddev | .0011915 | .001824  | .000076  |
| %RSD   | 52.62316 | 22.21380 | 56.47292 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0019969 | -.007665 | -.000132 |
| #2 | .0012290 | -.006720 | -.000060 |
| #3 | .0035665 | -.010244 | -.000213 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6615.796 | 103592.5 | 9135.218 | 5134.278 | 7958.713 |
| Stddev    | 9.992    | 823.8    | 35.045   | 39.753   | 14.128   |
| %RSD      | .1510339 | .7952753 | .3836221 | .7742656 | .1775143 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6627.318 | 104392.8 | 9171.073 | 5167.824 | 7974.410 |
| #2 | 6609.524 | 103637.9 | 9133.537 | 5144.640 | 7947.018 |
| #3 | 6610.544 | 102746.9 | 9101.044 | 5090.371 | 7954.712 |



Sample Name: LR-2      Acquired: 9/25/2025 12:40:24      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0659858 | -.153886 | .0313647 | .0755936 | -.191910 | 1822.854 | .0176933 |
| Stddev | .0066100 | .007399  | .0087889 | .0076769 | .007549  | 33.326   | .0007095 |
| %RSD   | 10.01732 | 4.808230 | 28.02154 | 10.15549 | 3.933716 | 1.828217 | 4.010056 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0643619 | -.145571 | .0413492 | .0681056 | -.183524 | 1860.172 | .0177334 |
| #2 | .0732564 | -.159746 | .0247991 | .0834464 | -.198165 | 1796.061 | .0169646 |
| #3 | .0603391 | -.156340 | .0279457 | .0752288 | -.194041 | 1812.330 | .0183819 |

| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0457938 | .0218893 | 9.122841 | -.305221 | .0475390 | .1486146 | 2680.593 |
| Stddev | .0006191 | .0020839 | .111458  | .002444  | .0011082 | .0245878 | 21.982   |
| %RSD   | 1.351916 | 9.520347 | 1.221750 | .8008710 | 2.331203 | 16.54468 | .8200584 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0463032 | .0217757 | 9.081665 | -.306200 | .0466109 | .1440947 | 2684.673 |
| #2 | .0459734 | .0240277 | 9.037828 | -.302439 | .0487660 | .1751487 | 2656.856 |
| #3 | .0451048 | .0198645 | 9.249029 | -.307025 | .0472402 | .1266003 | 2700.249 |

| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.211722 | 2.161413 | .0588119 | -.088385 | 6.996645 | .0533248 | .0674966 |
| Stddev | .004235  | .021125  | .0006850 | .006268  | .040145  | .0022622 | .0024661 |
| %RSD   | 2.000106 | .9773922 | 1.164766 | 7.091837 | .5737719 | 4.242221 | 3.653656 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.216388 | 2.182859 | .0590548 | -.087489 | 7.012905 | .0514522 | .0701599 |
| #2 | -.210656 | 2.160756 | .0580386 | -.095054 | 7.026109 | .0558382 | .0670377 |
| #3 | -.208122 | 2.140623 | .0593424 | -.082614 | 6.950921 | .0526839 | .0652921 |

| Elem   | K_7664   | B_2496  | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
|--------|----------|---------|----------|----------|----------|----------|----------|
| Units  | ppm      | ppm     | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1868.244 | ^ ***** | -.019204 | .0291969 | .0034641 | .4832199 | .1062825 |
| Stddev | 25.935   | -----   | .001339  | .0030825 | .0019912 | .0203656 | .0051114 |
| %RSD   | 1.388194 | -----   | 6.973220 | 10.55779 | 57.48178 | 4.214572 | 4.809227 |

|    |          |         |          |          |          |          |          |
|----|----------|---------|----------|----------|----------|----------|----------|
| #1 | 1884.032 | ^ ----- | -.020703 | .0306517 | .0055778 | .5067065 | .1061768 |
| #2 | 1882.389 | ^ ----- | -.018783 | .0256562 | .0016236 | .4704546 | .1114460 |
| #3 | 1838.312 | ^ ----- | -.018126 | .0312829 | .0031908 | .4724986 | .1012249 |

Sample Name: LR-2      Acquired: 9/25/2025 12:40:24      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                |                 |                 |
|--------|----------------|-----------------|-----------------|
| Elem   | S_1820         | Li6707          | Sr4077          |
| Units  | ppm            | ppm             | ppm             |
| Avg    | <b>-431491</b> | <b>.2821270</b> | <b>-2.57063</b> |
| Stddev | .007506        | .0022855        | .02110          |
| %RSD   | 1.739509       | .8100893        | .8209149        |
| #1     | -439520        | .2810761        | -2.57444        |
| #2     | -424651        | .2805560        | -2.54788        |
| #3     | -430302        | .2847489        | -2.58956        |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>5255.033</b> | <b>80547.42</b> | <b>8445.588</b> | <b>4046.843</b> | <b>4828.330</b> |
| Stddev    | 6.111           | 108.03          | 72.285          | 11.311          | 5.447           |
| %RSD      | .1162934        | .1341198        | .8558866        | .2794916        | .1128183        |
| #1        | 5252.527        | 80560.09        | 8364.630        | 4035.242        | 4828.473        |
| #2        | 5261.999        | 80433.62        | 8468.478        | 4047.449        | 4833.704        |
| #3        | 5250.572        | 80648.56        | 8503.657        | 4057.839        | 4822.812        |

Sample Name: LR-3      Acquired: 9/25/2025 12:44:51      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .1178242 | .0197326 | 249.2564 | .0030768 | .1723410 | .0661706 | -.002486 |
| Stddev | .0016248 | .0027487 | 2.1026   | .0010417 | .0020727 | .0064100 | .000239  |
| %RSD   | 1.379008 | 13.92982 | .8435570 | 33.85741 | 1.202683 | 9.687022 | 9.613438 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .1168268 | .0191614 | 250.6497 | .0020047 | .1743223 | .0735334 | -.002607 |
| #2 | .1169467 | .0173144 | 246.8378 | .0031406 | .1701876 | .0618339 | -.002640 |
| #3 | .1196991 | .0227221 | 250.2816 | .0040852 | .1725132 | .0631445 | -.002210 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.007162 | -.003563 | .2132144 | 24.22052 | .0109489 | 54.40960 | .0844179 |
| Stddev | .000120  | .000077  | .0079936 | .06670   | .0001918 | .29772   | .0059694 |
| %RSD   | 1.668786 | 2.171797 | 3.749079 | .2754033 | 1.751526 | .5471777 | 7.071198 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.007034 | -.003581 | .2213133 | 24.27158 | .0107567 | 54.57486 | .0782314 |
| #2 | -.007271 | -.003478 | .2053305 | 24.14505 | .0111403 | 54.06591 | .0901434 |
| #3 | -.007181 | -.003629 | .2129994 | 24.24495 | .0109498 | 54.58802 | .0848787 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 54.61961 | -.286890 | 24.21294 | .0017837 | .7654105 | -.040990 | 32.80542 |
| Stddev | .46408   | .061559  | .13580   | .0001865 | .0432140 | .004193  | .34917   |
| %RSD   | .8496650 | 21.45720 | .5608446 | 10.45554 | 5.645862 | 10.22926 | 1.064363 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 54.11092 | -.220525 | 24.28142 | .0019975 | .8117282 | -.037862 | 32.43143 |
| #2 | 55.01989 | -.298025 | 24.05654 | .0016990 | .7583280 | -.039354 | 32.86197 |
| #3 | 54.72803 | -.342122 | 24.30086 | .0016546 | .7261752 | -.045755 | 33.12287 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 2.282116 | -.002565 | -.022070 | -.003700 | -.044261 | -.152824 | .2177988 |
| Stddev | .137707  | .000855  | .000716  | .001473  | .003059  | .017869  | .0025111 |
| %RSD   | 6.034172 | 33.32535 | 3.242963 | 39.80036 | 6.911448 | 11.69274 | 1.152935 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.417481 | -.002648 | -.021493 | -.002754 | -.046943 | -.171930 | .2166440 |
| #2 | 2.286685 | -.003375 | -.021847 | -.005396 | -.040929 | -.136524 | .2206796 |
| #3 | 2.142181 | -.001671 | -.022871 | -.002949 | -.044912 | -.150017 | .2160729 |

Sample Name: LR-3      Acquired: 9/25/2025 12:44:51      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Elem   | S_1820   | Li6707   | Sr4077   |
|--------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0870290 | .0075120 | -.000029 |
| Stddev | .0037984 | .0037189 | .000070  |
| %RSD   | 4.364552 | 49.50645 | 245.7803 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0851047 | .0110276 | -.000068 |
| #2 | .0845778 | .0078898 | -.000071 |
| #3 | .0914045 | .0036186 | .000053  |

| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
|-----------|----------|----------|----------|----------|----------|
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6032.201 | 101797.4 | 8862.153 | 4829.665 | 7490.376 |
| Stddev    | 39.754   | 214.9    | 94.519   | 21.521   | 45.906   |
| %RSD      | .6590284 | .2110806 | 1.066541 | .4456098 | .6128665 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 5996.804 | 101995.1 | 8949.480 | 4852.178 | 7448.691 |
| #2 | 6075.211 | 101828.4 | 8761.795 | 4827.521 | 7539.576 |
| #3 | 6024.590 | 101568.7 | 8875.183 | 4809.296 | 7482.859 |

Sample Name: PB169800BL      Acquired: 9/25/2025 12:54:28      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000398</b> | <b>-.003394</b> | <b>.0007093</b> | <b>-.000329</b> | <b>-.000448</b> | <b>-.012856</b> | <b>-.000133</b> |
| Stddev | .001111         | .001152         | .0005319        | .001622         | .001853         | .002455         | .001471         |
| %RSD   | 279.1235        | 33.94032        | 74.98609        | 493.2071        | 413.7480        | 19.09495        | 1103.091        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .000383  | -.003860 | .0001430 | -.001238 | .000611  | -.014734 | -.000021 |
| #2 | .000093  | -.002082 | .0011983 | .001544  | .000633  | -.013756 | .001278  |
| #3 | -.001670 | -.004240 | .0007866 | -.001292 | -.002587 | -.010078 | -.001658 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000020</b> | <b>-.000261</b> | <b>.0011813</b> | <b>.0001638</b> | <b>-.000438</b> | <b>-.000135</b> | <b>.0086349</b> |
| Stddev | .000049         | .000110         | .0092719        | .0000902        | .000111         | .000061         | .0061422        |
| %RSD   | 247.6095        | 42.14854        | 784.9065        | 55.06613        | 25.36657        | 45.46095        | 71.13222        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000045 | -.000134 | .0110548 | .0002633 | -.000557 | -.000097 | .0111485 |
| #2 | -.000052 | -.000319 | -.007341 | .0001403 | -.000337 | -.000206 | .0131217 |
| #3 | .000037  | -.000330 | -.000170 | .0000876 | -.000419 | -.000102 | .0016346 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0009300</b> | <b>-.020498</b> | <b>-.000144</b> | <b>-.000258</b> | <b>-.043010</b> | <b>-.004325</b> | <b>-.000149</b> |
| Stddev | .0001766        | .021108         | .000358         | .000573         | .016678         | .003714         | .000221         |
| %RSD   | 18.98659        | 102.9756        | 248.2271        | 222.2682        | 38.77617        | 85.87054        | 147.6128        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0008541 | -.033739 | -.000055 | -.000477 | -.025610 | -.006405 | -.000373 |
| #2 | .0011318 | -.031599 | .000160  | .000393  | -.044564 | -.006534 | -.000143 |
| #3 | .0008041 | .003844  | -.000538 | -.000689 | -.058857 | -.000037 | .000068  |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.002616</b> | <b>-.007531</b> | <b>-.000093</b> | <b>-.006174</b> | <b>-.000945</b> | <b>-.005431</b> | <b>-.001274</b> |
| Stddev | .019140         | .000497         | .000121         | .000456         | .002183         | .009835         | .000398         |
| %RSD   | 731.5490        | 6.593311        | 129.7191        | 7.382537        | 230.9325        | 181.1032        | 31.24965        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.006184 | -.007978 | -.000202 | -.005875 | -.000234 | -.015436 | -.000888 |
| #2 | .018056  | -.006997 | .000037  | -.005948 | -.003396 | .004225  | -.001683 |
| #3 | -.019721 | -.007619 | -.000113 | -.006699 | .000793  | -.005082 | -.001250 |

Sample Name: PB169800BL      Acquired: 9/25/2025 12:54:28      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | S_1820   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0000929 | -.009975 | -.000719 |
| Stddev | .0034583 | .002783  | .000024  |
| %RSD   | 3723.799 | 27.90416 | 3.399076 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0040742 | -.006916 | -.000697 |
| #2 | -.002166 | -.012359 | -.000745 |
| #3 | -.001630 | -.010649 | -.000715 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6191.367 | 98382.04 | 8583.386 | 4936.297 | 7393.593 |
| Stddev    | 12.142   | 429.62   | 82.704   | 9.686    | 12.169   |
| %RSD      | .1961049 | .4366829 | .9635387 | .1962266 | .1645949 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6199.630 | 98877.45 | 8678.256 | 4931.436 | 7399.740 |
| #2 | 6197.045 | 98112.00 | 8526.473 | 4947.452 | 7401.462 |
| #3 | 6177.427 | 98156.68 | 8545.430 | 4930.005 | 7379.576 |

Sample Name: PB169800BS      Acquired: 9/25/2025 12:58:48      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.8342766</b> | <b>2.100159</b> | <b>1.007267</b> | <b>2.133041</b> | <b>.8510031</b> | <b>2.062250</b> |
| Stddev | .0054614        | .020465         | .003242         | .006468         | .0044467        | .008527         |
| %RSD   | .6546292        | .9744703        | .3218570        | .3032327        | .5225263        | .4134708        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .8315837 | 2.088947 | 1.003792 | 2.129695 | .8462222 | 2.071832 |
| #2 | .8306847 | 2.087751 | 1.007798 | 2.128931 | .8517717 | 2.059424 |
| #3 | .8405615 | 2.123781 | 1.010210 | 2.140497 | .8550155 | 2.055496 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1995346</b> | <b>.2063934</b> | <b>.2043021</b> | <b>1.041951</b> | <b>.4215816</b> | <b>.2058236</b> |
| Stddev | .0011365        | .0010231        | .0004736        | .003245         | .0017306        | .0004297        |
| %RSD   | .5695978        | .4957045        | .2318358        | .3114642        | .4104898        | .2087720        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1992156 | .2069841 | .2038572 | 1.038270 | .4199855 | .2055297 |
| #2 | .1985916 | .2052121 | .2042491 | 1.043178 | .4213383 | .2056244 |
| #3 | .2007965 | .2069841 | .2048001 | 1.044403 | .4234209 | .2063167 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3227637</b> | <b>3.159805</b> | <b>.2056851</b> | <b>2.066578</b> | <b>.5178273</b> | <b>.0740150</b> |
| Stddev | .0007566        | .037534         | .0003376        | .021150         | .0008841        | .0005170        |
| %RSD   | .2344127        | 1.187853        | .1641204        | 1.023437        | .1707293        | .6985159        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3222377 | 3.118540 | .2059757 | 2.086307 | .5172176 | .0739210 |
| #2 | .3224227 | 3.191913 | .2057648 | 2.069181 | .5174230 | .0735514 |
| #3 | .3236308 | 3.168963 | .2053148 | 2.044247 | .5188412 | .0745725 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>3.186949</b> | <b>.3088935</b> | <b>.2133516</b> | <b>10.80002</b> | <b>.2989034</b> | <b>.4277996</b> |
| Stddev | .034089         | .0017246        | .0017122        | .12550          | .0021335        | .0017563        |
| %RSD   | 1.069642        | .5583032        | .8025291        | 1.162076        | .7137703        | .4105504        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 3.154017 | .3092473 | .2141707 | 10.66284 | .3001799 | .4267729 |
| #2 | 3.184743 | .3104138 | .2113837 | 10.82813 | .2964404 | .4267983 |
| #3 | 3.222087 | .3070195 | .2145003 | 10.90908 | .3000899 | .4298276 |

Sample Name: PB169800BS      Acquired: 9/25/2025 12:58:48      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                   |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-------------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774          | S_1820            | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm               | ppm             |
| Avg    | <b>.7125610</b> | <b>.2006298</b> | <b>.9193756</b> | <b>6.030804</b> | <b>F -.003128</b> | <b>.2104392</b> |
| Stddev | .0021010        | .0005151        | .0125847        | .022950         | .001319           | .0023095        |
| %RSD   | .2948530        | .2567279        | 1.368828        | .3805472        | 42.15347          | 1.097455        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7103642 | .2005447 | .9158691 | 6.021088 | -.004355 | .2119229 |
| #2 | .7145508 | .2001625 | .9333417 | 6.014310 | -.003296 | .2077783 |
| #3 | .7127681 | .2011821 | .9089161 | 6.057014 | -.001734 | .2116163 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.1999604</b> |
| Stddev | .0002986        |
| %RSD   | .1493138        |

|    |          |
|----|----------|
| #1 | .2000250 |
| #2 | .1996348 |
| #3 | .2002214 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>6061.303</b> | <b>96182.11</b> | <b>8406.533</b> | <b>4746.365</b> | <b>7113.125</b> |
| Stddev    | 12.626          | 352.54          | 41.178          | 12.809          | 3.018           |
| %RSD      | .2082994        | .3665320        | .4898382        | .2698623        | .0424225        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6075.776 | 96543.02 | 8374.298 | 4745.341 | 7116.531 |
| #2 | 6055.582 | 96164.72 | 8452.922 | 4759.655 | 7110.787 |
| #3 | 6052.550 | 95838.59 | 8392.379 | 4734.099 | 7112.056 |



Sample Name: PB169812BL      Acquired: 9/25/2025 13:02:50      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.001009</b> | <b>-.004670</b> | <b>-.000570</b> | <b>.0016358</b> | <b>-.002964</b> | <b>-.013927</b> | <b>-.001763</b> |
| Stddev | .002696         | .001660         | .000913         | .0018648        | .001856         | .005625         | .001169         |
| %RSD   | 267.1531        | 35.55537        | 160.2648        | 114.0013        | 62.62735        | 40.38769        | 66.28813        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000959</b> | <b>-.006094</b> | <b>.000237</b>  | <b>.0024565</b> | <b>-.004498</b> | <b>-.020407</b> | <b>-.001101</b> |
| #2 | <b>.001662</b>  | <b>-.005070</b> | <b>-.000385</b> | <b>-.000499</b> | <b>-.000900</b> | <b>-.011078</b> | <b>-.001076</b> |
| #3 | <b>-.003730</b> | <b>-.002846</b> | <b>-.001562</b> | <b>.002949</b>  | <b>-.003494</b> | <b>-.010297</b> | <b>-.003113</b> |

| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000052</b> | <b>-.000303</b> | <b>.0026314</b> | <b>-.000041</b> | <b>-.000492</b> | <b>-.000270</b> | <b>-.001251</b> |
| Stddev | .000096         | .000022         | .0188426        | .000020         | .000322         | .000417         | .011131         |
| %RSD   | 184.4801        | 7.424792        | 716.0635        | 47.75608        | 65.32549        | 154.4140        | 890.0151        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000029</b> | <b>-.000328</b> | <b>-.010449</b> | <b>-.000056</b> | <b>-.000132</b> | <b>-.000313</b> | <b>.008356</b>  |
| #2 | <b>-.000157</b> | <b>-.000285</b> | <b>.024229</b>  | <b>-.000019</b> | <b>-.000751</b> | <b>-.000665</b> | <b>.001341</b>  |
| #3 | <b>.000031</b>  | <b>-.000295</b> | <b>-.005885</b> | <b>-.000049</b> | <b>-.000593</b> | <b>.000167</b>  | <b>-.013449</b> |

| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0007977</b> | <b>-.002928</b> | <b>-.000151</b> | <b>-.000261</b> | <b>-.095698</b> | <b>-.003134</b> | <b>-.000440</b> |
| Stddev | .0005400        | .000428         | .000259         | .000057         | .020865         | .002912         | .000157         |
| %RSD   | 67.69556        | 14.62769        | 171.2938        | 21.77753        | 21.80340        | 92.93595        | 35.62509        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0011693</b> | <b>-.003300</b> | <b>-.000008</b> | <b>-.000262</b> | <b>-.115998</b> | <b>-.006341</b> | <b>-.000605</b> |
| #2 | <b>.0001783</b> | <b>-.002460</b> | <b>.000004</b>  | <b>-.000318</b> | <b>-.074310</b> | <b>-.002407</b> | <b>-.000421</b> |
| #3 | <b>.0010455</b> | <b>-.003024</b> | <b>-.000450</b> | <b>-.000204</b> | <b>-.096785</b> | <b>-.000654</b> | <b>-.000293</b> |

| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0098411</b> | <b>-.007802</b> | <b>-.000539</b> | <b>-.005994</b> | <b>-.000714</b> | <b>-.018669</b> | <b>-.000461</b> |
| Stddev | .0584584        | .000349         | .000148         | .000882         | .001805         | .001835         | .001019         |
| %RSD   | 594.0240        | 4.470000        | 27.55276        | 14.71933        | 252.7547        | 9.828505        | 221.1504        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0738421</b> | <b>-.007465</b> | <b>-.000687</b> | <b>-.006995</b> | <b>.001129</b>  | <b>-.020724</b> | <b>-.001507</b> |
| #2 | <b>-.040742</b> | <b>-.007778</b> | <b>-.000538</b> | <b>-.005656</b> | <b>-.000792</b> | <b>-.018089</b> | <b>.000528</b>  |
| #3 | <b>-.003577</b> | <b>-.008162</b> | <b>-.000390</b> | <b>-.005331</b> | <b>-.002478</b> | <b>-.017195</b> | <b>-.000403</b> |

Sample Name: PB169812BL      Acquired: 9/25/2025 13:02:50      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>-.003603</b> | <b>-.008674</b> | <b>-.000693</b> |
| Stddev | .000868         | .002337         | .000178         |
| %RSD   | 24.08383        | 26.94285        | 25.73366        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.004603</b> | <b>-.006181</b> | <b>-.000899</b> |
| #2 | <b>-.003053</b> | <b>-.009025</b> | <b>-.000583</b> |
| #3 | <b>-.003152</b> | <b>-.010816</b> | <b>-.000598</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>6787.943</b> | <b>106819.3</b> | <b>8945.682</b> | <b>5177.896</b> | <b>8449.865</b> |
| Stddev    | 13.544          | 403.8           | 11.738          | 7.923           | 18.595          |
| %RSD      | .1995285        | .3779871        | .1312121        | .1530179        | .2200654        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6790.167 | 107225.5 | 8937.079 | 5175.140 | 8455.736 |
| #2 | 6800.238 | 106418.0 | 8940.913 | 5171.719 | 8464.815 |
| #3 | 6773.425 | 106814.3 | 8959.053 | 5186.829 | 8429.042 |

Sample Name: PB169812BS      Acquired: 9/25/2025 13:07:10      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7522916</b> | <b>1.907786</b> | <b>.9064319</b> | <b>1.934854</b> | <b>.7819152</b> | <b>1.866230</b> |
| Stddev | .0026427        | .018368         | .0034192        | .001689         | .0017528        | .009367         |
| %RSD   | .3512861        | .9628001        | .3772133        | .0873154        | .2241696        | .5019326        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7541249 | 1.908636 | .9101260 | 1.934920 | .7836495 | 1.876945 |
| #2 | .7534874 | 1.889007 | .9057918 | 1.936509 | .7819518 | 1.859596 |
| #3 | .7492623 | 1.925714 | .9033781 | 1.933132 | .7801444 | 1.862148 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1745640</b> | <b>.1892336</b> | <b>.1837236</b> | <b>.9387107</b> | <b>.3869501</b> | <b>.1845036</b> |
| Stddev | .0010308        | .0013939        | .0004993        | .0062265        | .0002641        | .0004424        |
| %RSD   | .5904791        | .7365977        | .2717562        | .6632993        | .0682411        | .2398037        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1746105 | .1908345 | .1841135 | .9327525 | .3868637 | .1849790 |
| #2 | .1735108 | .1882897 | .1838963 | .9382051 | .3867400 | .1844282 |
| #3 | .1755707 | .1885765 | .1831608 | .9451745 | .3872465 | .1841038 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2918239</b> | <b>2.886569</b> | <b>.1837426</b> | <b>1.862452</b> | <b>.4644816</b> | <b>.0694173</b> |
| Stddev | .0007259        | .020691         | .0005825        | .023048         | .0001677        | .0004510        |
| %RSD   | .2487595        | .7168095        | .3170077        | 1.237525        | .0361004        | .6496435        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2916398 | 2.876044 | .1834107 | 1.846778 | .4643218 | .0698179 |
| #2 | .2926242 | 2.910406 | .1844152 | 1.851662 | .4646562 | .0695051 |
| #3 | .2912078 | 2.873255 | .1834020 | 1.888916 | .4644667 | .0689289 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.800617</b> | <b>.2775254</b> | <b>.1971666</b> | <b>9.920771</b> | <b>.2714950</b> | <b>.3942772</b> |
| Stddev | .005153         | .0011310        | .0012080        | .087175         | .0022834        | .0006381        |
| %RSD   | .1839914        | .4075281        | .6126732        | .8787138        | .8410416        | .1618524        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.799223 | .2786977 | .1985560 | 9.820498 | .2740183 | .3937574 |
| #2 | 2.806324 | .2774376 | .1963654 | 9.963260 | .2695710 | .3949894 |
| #3 | 2.796305 | .2764408 | .1965783 | 9.978555 | .2708958 | .3940848 |

Sample Name: PB169812BS      Acquired: 9/25/2025 13:07:10      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |            |          |
|--------|----------|----------|----------|----------|------------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881   | P_1774   | S_1820     | Li6707   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm        | ppm      |
| Avg    | .6515459 | .1844700 | .8591017 | 5.377085 | F -.006369 | .1841597 |
| Stddev | .0020208 | .0028757 | .0224320 | .009112  | .003621    | .0005745 |
| %RSD   | .3101506 | 1.558886 | 2.611103 | .1694669 | 56.84797   | .3119636 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6517946 | .1874303 | .8338699 | 5.367243 | -.003581 | .1836726 |
| #2 | .6494123 | .1816871 | .8666468 | 5.378780 | -.005066 | .1840132 |
| #3 | .6534309 | .1842925 | .8767885 | 5.385230 | -.010461 | .1847933 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .1794872 |
| Stddev | .0003612 |
| %RSD   | .2012620 |

|    |          |
|----|----------|
| #1 | .1791643 |
| #2 | .1798773 |
| #3 | .1794201 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6399.227 | 98126.55 | 8734.435 | 4875.925 | 7556.576 |
| Stddev    | 13.442   | 282.98   | 42.820   | 21.164   | 15.685   |
| %RSD      | .2100549 | .2883784 | .4902463 | .4340489 | .2075620 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6402.041 | 98311.49 | 8691.361 | 4861.232 | 7554.305 |
| #2 | 6384.600 | 97800.79 | 8734.948 | 4866.359 | 7542.151 |
| #3 | 6411.039 | 98267.38 | 8776.997 | 4900.182 | 7573.273 |

Sample Name: LR-1      Acquired: 9/25/2025 13:11:11      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.004448</b> | <b>.0032179</b> | <b>-.003496</b> | <b>-.019073</b> | <b>.0180120</b> | <b>.2067932</b> | <b>.0106982</b> |
| Stddev | .004188         | .0037465        | .002225         | .003332         | .0026287        | .0121889        | .0016956        |
| %RSD   | 94.13832        | 116.4267        | 63.64067        | 17.47055        | 14.59394        | 5.894245        | 15.84940        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.004358</b> | <b>.0047358</b> | <b>-.004273</b> | <b>-.020009</b> | <b>.0203313</b> | <b>.1953763</b> | <b>.0093513</b> |
| #2 | <b>-.000307</b> | <b>-.001049</b> | <b>-.000987</b> | <b>-.021837</b> | <b>.0185479</b> | <b>.2196298</b> | <b>.0101411</b> |
| #3 | <b>-.008681</b> | <b>.005967</b>  | <b>-.005228</b> | <b>-.015373</b> | <b>.0151566</b> | <b>.2053734</b> | <b>.0126023</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0008250</b> | <b>.0005606</b> | <b>2360.922</b> | <b>.0323298</b> | <b>.0061457</b> | <b>.0086008</b> | <b>.6172052</b> |
| Stddev | .0000755        | .0002095        | 16.762          | .0006760        | .0001708        | .0013532        | .0204970        |
| %RSD   | 9.149661        | 37.36436        | .7099874        | 2.091110        | 2.779261        | 15.73303        | 3.320941        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0007748</b> | <b>.0005228</b> | <b>2353.597</b> | <b>.0329495</b> | <b>.0062593</b> | <b>.0091861</b> | <b>.5935373</b> |
| #2 | <b>.0009118</b> | <b>.0007864</b> | <b>2380.100</b> | <b>.0316088</b> | <b>.0059493</b> | <b>.0070535</b> | <b>.6290475</b> |
| #3 | <b>.0007885</b> | <b>.0003726</b> | <b>2349.069</b> | <b>.0324310</b> | <b>.0062286</b> | <b>.0095628</b> | <b>.6290309</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0241878</b> | <b>2168.004</b> | <b>.0260876</b> | <b>-.001473</b> | <b>2402.134</b> | <b>.0097149</b> | <b>.0688655</b> |
| Stddev | .0005445        | 10.413          | .0004501        | .000272         | 40.753          | .0010569        | .0002581        |
| %RSD   | 2.251174        | .4803183        | 1.725407        | 18.47761        | 1.696540        | 10.87963        | .3747529        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0239959</b> | <b>2163.684</b> | <b>.0266026</b> | <b>-.001169</b> | <b>2421.058</b> | <b>.0084967</b> | <b>.0691634</b> |
| #2 | <b>.0248023</b> | <b>2160.446</b> | <b>.0258910</b> | <b>-.001558</b> | <b>2429.985</b> | <b>.0103891</b> | <b>.0687244</b> |
| #3 | <b>.0237652</b> | <b>2179.882</b> | <b>.0257692</b> | <b>-.001693</b> | <b>2355.360</b> | <b>.0102588</b> | <b>.0687088</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>11.82689</b> | <b>.0037639</b> | <b>.0041614</b> | <b>-.009868</b> | <b>-.105856</b> | <b>-.020313</b> | <b>.0156127</b> |
| Stddev | 1.52648         | .0010820        | .0011249        | .000452         | .001774         | .013049         | .0008524        |
| %RSD   | 12.90686        | 28.74660        | 27.03208        | 4.575696        | 1.676235        | 64.23821        | 5.459452        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>10.30875</b> | <b>.0036078</b> | <b>.0028834</b> | <b>-.010305</b> | <b>-.107577</b> | <b>-.035293</b> | <b>.0147040</b> |
| #2 | <b>11.81032</b> | <b>.0027684</b> | <b>.0050013</b> | <b>-.009897</b> | <b>-.104033</b> | <b>-.014230</b> | <b>.0157396</b> |
| #3 | <b>13.36158</b> | <b>.0049155</b> | <b>.0045996</b> | <b>-.009403</b> | <b>-.105958</b> | <b>-.011417</b> | <b>.0163945</b> |

Sample Name: LR-1      Acquired: 9/25/2025 13:11:11      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.2298737</b> | <b>-.338436</b> | <b>.0580219</b> |
| Stddev | .0065066        | .002306         | .0004622        |
| %RSD   | 2.830524        | .6812449        | .7966583        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.2230415</b> | <b>-.336983</b> | <b>.0579792</b> |
| #2 | <b>.2359966</b> | <b>-.341095</b> | <b>.0575825</b> |
| #3 | <b>.2305829</b> | <b>-.337231</b> | <b>.0585040</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>4321.587</b> | <b>71280.08</b> | <b>7786.288</b> | <b>3343.422</b> | <b>4484.210</b> |
| Stddev    | 12.649          | 109.12          | 45.978          | 21.743          | 15.623          |
| %RSD      | .2926899        | .1530854        | .5905058        | .6503243        | .3483934        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>4329.300</b> | <b>71305.74</b> | <b>7777.582</b> | <b>3360.023</b> | <b>4493.050</b> |
| #2 | <b>4328.472</b> | <b>71160.41</b> | <b>7835.998</b> | <b>3318.810</b> | <b>4493.408</b> |
| #3 | <b>4306.989</b> | <b>71374.08</b> | <b>7745.285</b> | <b>3351.432</b> | <b>4466.172</b> |

Sample Name: Q3187-01      Acquired: 9/25/2025 13:15:40      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2767923</b> | <b>-.016265</b> | <b>3.146132</b> | <b>.0122929</b> | <b>-.009756</b> | <b>173.1649</b> |
| Stddev | .0017597        | .001858         | .001523         | .0042220        | .001002         | .6843           |
| %RSD   | .6357516        | 11.42563        | .0484236        | 34.34482        | 10.26927        | .3951847        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2786882 | -.014819 | 3.147846 | .0082500 | -.010142 | 173.9541 |
| #2 | .2764774 | -.015613 | 3.145617 | .0119552 | -.008618 | 172.7357 |
| #3 | .2752113 | -.018361 | 3.144933 | .0166736 | -.010506 | 172.8049 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.538625</b> | <b>.0139150</b> | <b>.0183018</b> | <b>93.22723</b> | <b>.5084353</b> | <b>.1355736</b> |
| Stddev | .011945         | .0000573        | .0001096        | .35921          | .0006102        | .0000746        |
| %RSD   | .4705362        | .4114282        | .5988862        | .3853059        | .1200089        | .0549988        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.548473 | .0139681 | .0184054 | 93.63140 | .5077308 | .1355413 |
| #2 | 2.542064 | .0138544 | .0183130 | 93.10586 | .5087958 | .1355206 |
| #3 | 2.525338 | .0139226 | .0181870 | 92.94442 | .5087793 | .1356588 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.8448270</b> | <b>274.4652</b> | <b>5.174778</b> | <b>76.78221</b> | <b>.3070341</b> | <b>.0058711</b> |
| Stddev | .0023172        | 1.5063          | .019416         | .15610          | .0002675        | .0003615        |
| %RSD   | .2742809        | .5488307        | .3751972        | .2033081        | .0871206        | 6.158075        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .8473500 | 272.7420 | 5.195783 | 76.96063 | .3068878 | .0054540 |
| #2 | .8443371 | 275.5321 | 5.171060 | 76.67074 | .3073428 | .0060946 |
| #3 | .8427940 | 275.1214 | 5.157490 | 76.71528 | .3068716 | .0060647 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>4.120739</b> | <b>.5167829</b> | <b>2.439395</b> | <b>21.98385</b> | <b>.3172432</b> | <b>.0104629</b> |
| Stddev | .038979         | .0010421        | .008996         | .10011          | .0047256        | .0003433        |
| %RSD   | .9459159        | .2016550        | .3687627        | .4554022        | 1.489570        | 3.280899        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 4.143981 | .5155817 | 2.448035 | 21.86942 | .3118561 | .0108094 |
| #2 | 4.142498 | .5173204 | 2.430082 | 22.02687 | .3191847 | .0104565 |
| #3 | 4.075739 | .5174465 | 2.440069 | 22.05527 | .3206888 | .0101229 |

Sample Name: Q3187-01      Acquired: 9/25/2025 13:15:40      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |            |            |          |          |
|--------|----------|----------|------------|------------|----------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881     | P_1774     | S_1820   | Li6707   |
| Units  | ppm      | ppm      | ppm        | ppm        | ppm      | ppm      |
| Avg    | .0848951 | 3.283219 | F 13.58611 | F 19.73736 | 8.842404 | .1734063 |
| Stddev | .0014536 | .021047  | .02794     | .03310     | .025999  | .0012347 |
| %RSD   | 1.712277 | .6410386 | .2056553   | .1676861   | .2940257 | .7120166 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0851702 | 3.303516 | 13.57936 | 19.70511 | 8.848426 | .1747063 |
| #2 | .0861916 | 3.261495 | 13.56216 | 19.73573 | 8.864863 | .1722494 |
| #3 | .0833236 | 3.284645 | 13.61681 | 19.77124 | 8.813922 | .1732634 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .1033098 |
| Stddev | .0029033 |
| %RSD   | 2.810258 |

|    |          |
|----|----------|
| #1 | .1065113 |
| #2 | .1025703 |
| #3 | .1008478 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 7354.150 | 119041.0 | 11496.17 | 5672.589 | 6838.132 |
| Stddev    | 1.340    | 421.3    | 57.33    | 25.653   | 4.520    |
| %RSD      | .0182231 | .3539502 | .4986581 | .4522238 | .0660966 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 7352.862 | 119424.2 | 11430.54 | 5655.301 | 6839.675 |
| #2 | 7354.053 | 119108.9 | 11536.42 | 5702.063 | 6833.043 |
| #3 | 7355.537 | 118589.8 | 11521.56 | 5660.403 | 6841.678 |



Sample Name: Q3188-02      Acquired: 9/25/2025 13:19:41      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0668725 | -.015721 | .7071178 | .0021910 | -.018202 | 140.6347 |
| Stddev | .0034964 | .001983  | .0018633 | .0037692 | .001625  | .5233    |
| %RSD   | 5.228389 | 12.61279 | .2635115 | 172.0350 | 8.925700 | .3720638 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0685826 | -.017043 | .7089855 | -.001718 | -.018097 | 140.7229 |
| #2 | .0628502 | -.013441 | .7071090 | .005802  | -.019876 | 140.0729 |
| #3 | .0691846 | -.016678 | .7052589 | .002489  | -.016632 | 141.1082 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.479633 | .0146342 | .0098061 | 31.92491 | .3071035 | .1668619 |
| Stddev | .005320  | .0000565 | .0002927 | .07964   | .0005663 | .0000137 |
| %RSD   | .3595172 | .3858255 | 2.984867 | .2494604 | .1843931 | .0082028 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.474849 | .0146960 | .0101213 | 31.88979 | .3077115 | .1668740 |
| #2 | 1.478689 | .0145853 | .0097543 | 31.86886 | .3065911 | .1668646 |
| #3 | 1.485362 | .0146213 | .0095428 | 32.01607 | .3070080 | .1668470 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .3464936 | 260.6887 | 6.893006 | 63.82673 | .2741124 | -.002427 |
| Stddev | .0009628 | 1.6033   | .024272  | .19780   | .0007373 | .000627  |
| %RSD   | .2778696 | .6150317 | .3521282 | .3098975 | .2689665 | 25.81513 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3471508 | 259.6810 | 6.866416 | 63.75510 | .2743243 | -.003133 |
| #2 | .3469416 | 259.8475 | 6.898630 | 63.67473 | .2732923 | -.001935 |
| #3 | .3453885 | 262.5376 | 6.913972 | 64.05036 | .2747204 | -.002214 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 8.568894 | .4814051 | 1.129650 | 32.88996 | .2152043 | .0016537 |
| Stddev | .071358  | .0033864 | .004535  | .12066   | .0070238 | .0004239 |
| %RSD   | .8327569 | .7034352 | .4014165 | .3668709 | 3.263765 | 25.63390 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 8.519017 | .4804101 | 1.134044 | 32.91898 | .2127143 | .0015690 |
| #2 | 8.537033 | .4786277 | 1.124987 | 32.75744 | .2097648 | .0021135 |
| #3 | 8.650632 | .4851775 | 1.129918 | 32.99347 | .2231339 | .0012785 |

Sample Name: Q3188-02      Acquired: 9/25/2025 13:19:41      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774            | S_1820          | Li6707          |
|--------|-----------------|-----------------|-------------------|-------------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm               | ppm               | ppm             | ppm             |
| Avg    | <b>.0434653</b> | <b>7.878819</b> | <b>F 29.71493</b> | <b>F 10.05059</b> | <b>1.815307</b> | <b>.2212141</b> |
| Stddev | .0007697        | .054774         | .35415            | .00877            | .006497         | .0015586        |
| %RSD   | 1.770857        | .6952099        | 1.191841          | .0872493          | .3579155        | .7045753        |
| #1     | .0442945        | 7.874843        | 29.31422          | 10.04673          | 1.810375        | .2215720        |
| #2     | .0433279        | 7.826141        | 29.98600          | 10.04441          | 1.812877        | .2195077        |
| #3     | .0427736        | 7.935473        | 29.84458          | 10.06062          | 1.822669        | .2225627        |

| Elem   | Sr4077          |
|--------|-----------------|
| Units  | ppm             |
| Avg    | <b>-.066168</b> |
| Stddev | .001061         |
| %RSD   | 1.602731        |
| #1     | <b>-.065517</b> |
| #2     | <b>-.065596</b> |
| #3     | <b>-.067392</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>7714.162</b> | <b>123748.3</b> | <b>11553.98</b> | <b>5987.633</b> | <b>6879.682</b> |
| Stddev    | 7.684           | 61.4            | 33.13           | 7.322           | 3.217           |
| %RSD      | .0996057        | .0495940        | .2867086        | .1222854        | .0467594        |
| #1        | 7706.333        | 123719.3        | 11566.24        | 5982.979        | 6875.967        |
| #2        | 7721.692        | 123818.8        | 11516.47        | 5983.846        | 6881.562        |
| #3        | 7714.460        | 123706.8        | 11579.23        | 5996.073        | 6881.516        |

Sample Name: CCV02      Acquired: 9/25/2025 13:23:44      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      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>5.028755</b> | <b>5.175792</b> | <b>4.878717</b> | <b>5.114900</b> | <b>5.077321</b> | <b>9.807001</b> | <b>9.694713</b> |
| Stddev | .019900         | .078071         | .013123         | .018281         | .005044         | .010701         | .059087         |
| %RSD   | .3957233        | 1.508395        | .2689752        | .3574073        | .0993439        | .1091206        | .6094799        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 5.021060 | 5.163985 | 4.868620 | 5.097310 | 5.072257 | 9.803935 | 9.627345 |
| #2 | 5.013851 | 5.104296 | 4.873980 | 5.113590 | 5.082345 | 9.798167 | 9.719043 |
| #3 | 5.051353 | 5.259094 | 4.893550 | 5.133802 | 5.077361 | 9.818901 | 9.737751 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2345030</b> | <b>2.464775</b> | <b>24.29476</b> | <b>1.010582</b> | <b>2.460744</b> | <b>1.254873</b> | <b>5.218837</b> |
| Stddev | .0013008        | .006471         | .05583          | .028488         | .004804         | .002085         | .147932         |
| %RSD   | .5546830        | .2625518        | .2298190        | 2.819006        | .1952087        | .1661874        | 2.834576        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2331007 | 2.460203 | 24.23988 | .994643  | 2.457360 | 1.253889 | 5.153598 |
| #2 | .2347383 | 2.461943 | 24.29290 | .993631  | 2.458629 | 1.253460 | 5.114738 |
| #3 | .2356701 | 2.472180 | 24.35150 | 1.043472 | 2.466242 | 1.257268 | 5.388174 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.389077</b> | <b>24.04230</b> | <b>2.464517</b> | <b>1.258476</b> | <b>25.20434</b> | <b>2.463440</b> | <b>2.632971</b> |
| Stddev | .006310         | .06160          | .006014         | .036713         | .65593          | .014153         | .089597         |
| %RSD   | .2641020        | .2562063        | .2440281        | 2.917262        | 2.602457        | .5745109        | 3.402870        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.381794 | 23.99738 | 2.460670 | 1.236184 | 24.91644 | 2.448296 | 2.579999 |
| #2 | 2.392902 | 24.01700 | 2.461432 | 1.238394 | 24.74160 | 2.465695 | 2.582495 |
| #3 | 2.392535 | 24.11252 | 2.471447 | 1.300849 | 25.95499 | 2.476331 | 2.736418 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>26.42813</b> | <b>4.643901</b> | <b>5.091608</b> | <b>4.899332</b> | <b>4.851154</b> | <b>5.134471</b> | <b>4.969633</b> |
| Stddev | .59118          | .038687         | .012320         | .017401         | .015714         | .160669         | .018133         |
| %RSD   | 2.236942        | .8330621        | .2419579        | .3551684        | .3239329        | 3.129230        | .3648826        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 26.10538 | 4.601052 | 5.079929 | 4.892915 | 4.833422 | 5.053612 | 4.953311 |
| #2 | 26.06857 | 4.654387 | 5.090414 | 4.886051 | 4.863354 | 5.030294 | 4.966435 |
| #3 | 27.11043 | 4.676263 | 5.104481 | 4.919030 | 4.856688 | 5.319507 | 4.989152 |

Sample Name: CCV02      Acquired: 9/25/2025 13:23:44      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCV02      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>4.958561</b> | <b>4.752305</b> | <b>4.801615</b> |
| Stddev | .019587         | .010139         | .035106         |
| %RSD   | .3950230        | .2133477        | .7311263        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 4.945644 | 4.741181 | 4.762810 |
| #2 | 4.948940 | 4.754709 | 4.831168 |
| #3 | 4.981098 | 4.761027 | 4.810866 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>6247.432</b> | <b>98855.42</b> | <b>9078.133</b> | <b>4800.731</b> | <b>7096.600</b> |
| Stddev    | 12.090          | 2359.24         | 21.256          | 124.011         | 15.479          |
| %RSD      | .1935150        | 2.386553        | .2341411        | 2.583164        | .2181142        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6255.374 | 100053.1 | 9102.138 | 4849.696 | 7103.579 |
| #2 | 6253.404 | 100375.5 | 9061.701 | 4892.784 | 7107.361 |
| #3 | 6233.519 | 96137.6  | 9070.559 | 4659.713 | 7078.861 |

Sample Name: CCB02      Acquired: 9/25/2025 13:27:53      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCB02      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0001044 | -.004037 | -.002123 | .0004957 | -.001590 | .0058088 | -.006120 |
| Stddev | .0006499 | .000656  | .001561  | .0023923 | .002117  | .0032555 | .000803  |
| %RSD   | 622.7524 | 16.25802 | 73.53554 | 482.6658 | 133.1893 | 56.04444 | 13.11681 |
| #1     | -.000228 | -.003849 | -.001840 | .0023247 | .000689  | .0036808 | -.006898 |
| #2     | .000853  | -.004766 | -.000723 | -.002212 | -.003496 | .0095564 | -.006168 |
| #3     | -.000312 | -.003494 | -.003806 | .001374  | -.001963 | .0041890 | -.005295 |
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000028 | -.000228 | .0566454 | -.000357 | -.000384 | -.000129 | .0168731 |
| Stddev | .000032  | .000097  | .0115756 | .000340  | .000204  | .000232  | .0017569 |
| %RSD   | 115.4809 | 42.64841 | 20.43512 | 95.11702 | 53.23412 | 180.0198 | 10.41253 |
| #1     | -.000058 | -.000291 | .0471578 | .000018  | -.000446 | -.000001 | .0171937 |
| #2     | .000005  | -.000116 | .0695429 | -.000446 | -.000550 | .000011  | .0149779 |
| #3     | -.000030 | -.000277 | .0532354 | -.000643 | -.000156 | -.000397 | .0184476 |
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0004638 | -.001418 | .0001658 | -.000103 | .3636895 | -.003107 | .0097839 |
| Stddev | .0005327 | .031963  | .0003990 | .000085  | .0149634 | .001349  | .0003288 |
| %RSD   | 114.8467 | 2254.508 | 240.6143 | 83.07466 | 4.114324 | 43.42264 | 3.360213 |
| #1     | -.000111 | -.035471 | .0006230 | -.000194 | .3502022 | -.004665 | .0099640 |
| #2     | .000561  | .003284  | -.000112 | -.000025 | .3797858 | -.002300 | .0099832 |
| #3     | .000941  | .027934  | -.000014 | -.000089 | .3610805 | -.002356 | .0094044 |
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .5802676 | -.003008 | -.000925 | -.000869 | .0018800 | -.004739 | -.000114 |
| Stddev | .0538607 | .000076  | .000377  | .000715  | .0013812 | .022010  | .000751  |
| %RSD   | 9.282040 | 2.532280 | 40.78430 | 82.18537 | 73.46957 | 464.4868 | 658.7869 |
| #1     | .5628912 | -.003096 | -.000504 | -.000166 | .0007914 | .020633  | .000594  |
| #2     | .5372400 | -.002964 | -.001039 | -.001595 | .0034337 | -.016143 | -.000035 |
| #3     | .6406715 | -.002964 | -.001232 | -.000847 | .0014148 | -.018705 | -.000901 |

Sample Name: CCB02      Acquired: 9/25/2025 13:27:53      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCB02      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | S_1820   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0063160 | .0010284 | -.000563 |
| Stddev | .0038000 | .0040610 | .000093  |
| %RSD   | 60.16358 | 394.8688 | 16.53817 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0024997 | .0054385 | -.000653 |
| #2 | .0063491 | -.002557 | -.000569 |
| #3 | .0100994 | .000204  | -.000467 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6412.914 | 100227.4 | 8990.468 | 4912.835 | 7672.195 |
| Stddev    | 20.588   | 216.1    | 31.550   | 15.772   | 15.111   |
| %RSD      | .3210420 | .2156184 | .3509242 | .3210432 | .1969534 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6393.327 | 100456.0 | 9008.548 | 4897.742 | 7658.566 |
| #2 | 6434.375 | 100026.4 | 9008.819 | 4911.554 | 7688.445 |
| #3 | 6411.040 | 100199.8 | 8954.038 | 4929.208 | 7669.575 |

Sample Name: PB169833BL      Acquired: 9/25/2025 13:32:12      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000433</b> | <b>-.005128</b> | <b>-.002039</b> | <b>.0012153</b> | <b>-.003028</b> | <b>-.013211</b> | <b>-.002825</b> |
| Stddev | .001975         | .000365         | .000644         | .0008452        | .000766         | .007030         | .000608         |
| %RSD   | 455.8217        | 7.127218        | 31.56893        | 69.54389        | 25.30229        | 53.21259        | 21.53475        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .001844  | -.005496 | -.002781 | .0005085 | -.003830 | -.009009 | -.003297 |
| #2 | -.001464 | -.004765 | -.001697 | .0009859 | -.002952 | -.021327 | -.003040 |
| #3 | -.001679 | -.005123 | -.001638 | .0021515 | -.002303 | -.009298 | -.002139 |

| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000009</b> | <b>-.000336</b> | <b>-.000315</b> | <b>-.000179</b> | <b>-.000448</b> | <b>.0001472</b> | <b>-.010954</b> |
| Stddev | .000070         | .000054         | .012035         | .000137         | .000193         | .0003685        | .007514         |
| %RSD   | 773.2613        | 16.14118        | 3821.778        | 76.46637        | 42.98343        | 250.3225        | 68.59586        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000035 | -.000274 | -.006607 | -.000056 | -.000656 | .0003940 | -.019584 |
| #2 | .000070  | -.000374 | .013562  | -.000326 | -.000412 | .0003241 | -.007412 |
| #3 | -.000062 | -.000360 | -.007899 | -.000155 | -.000276 | -.000276 | -.005865 |

| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0003515</b> | <b>-.045950</b> | <b>-.000046</b> | <b>-.000262</b> | <b>-.061792</b> | <b>-.004358</b> | <b>-.000473</b> |
| Stddev | .0008660        | .016216         | .000243         | .000186         | .018682         | .000917         | .000151         |
| %RSD   | 246.3827        | 35.29127        | 532.6087        | 71.14106        | 30.23460        | 21.04178        | 31.91144        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000163 | -.063930 | .000224  | -.000412 | -.083282 | -.003904 | -.000494 |
| #2 | -.000134 | -.041486 | -.000247 | -.000054 | -.049412 | -.003757 | -.000313 |
| #3 | .001351  | -.032433 | -.000113 | -.000319 | -.052681 | -.005414 | -.000612 |

| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.032003</b> | <b>-.006385</b> | <b>-.000397</b> | <b>-.006102</b> | <b>-.001336</b> | <b>-.020900</b> | <b>-.001139</b> |
| Stddev | .027963         | .000541         | .000171         | .000856         | .001080         | .006685         | .000317         |
| %RSD   | 87.37614        | 8.475144        | 43.17541        | 14.02164        | 80.82372        | 31.98385        | 27.81355        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.005315 | -.006861 | -.000512 | -.005985 | -.002572 | -.028431 | -.000947 |
| #2 | -.061087 | -.005796 | -.000200 | -.007010 | -.000868 | -.015671 | -.001505 |
| #3 | -.029607 | -.006497 | -.000479 | -.005311 | -.000569 | -.018597 | -.000966 |

Sample Name: PB169833BL      Acquired: 9/25/2025 13:32:12      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | S_1820   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0002537 | -.009439 | -.000746 |
| Stddev | .0011452 | .001065  | .000097  |
| %RSD   | 451.4141 | 11.28233 | 13.03187 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0011445 | -.008340 | -.000642 |
| #2 | .0006546 | -.009511 | -.000759 |
| #3 | -.001038 | -.010466 | -.000835 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6455.821 | 102981.3 | 9164.838 | 5088.478 | 7719.152 |
| Stddev    | 10.252   | 442.9    | 25.632   | 29.955   | 11.810   |
| %RSD      | .1588099 | .4300685 | .2796753 | .5886749 | .1529938 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6452.634 | 102526.4 | 9175.507 | 5087.578 | 7721.105 |
| #2 | 6467.289 | 103411.2 | 9183.413 | 5118.873 | 7729.864 |
| #3 | 6447.541 | 103006.1 | 9135.595 | 5058.984 | 7706.487 |



Sample Name: PB169833BS      Acquired: 9/25/2025 13:36:32      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7431369</b> | <b>1.901356</b> | <b>.8928430</b> | <b>1.899866</b> | <b>.7755479</b> | <b>1.885345</b> |
| Stddev | .0040849        | .007923         | .0019294        | .000740         | .0009186        | .012850         |
| %RSD   | .5496800        | .4167109        | .2160918        | .0389625        | .1184483        | .6815494        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7451053 | 1.909645 | .8914711 | 1.899066 | .7752187 | 1.880810 |
| #2 | .7384405 | 1.900565 | .8920088 | 1.900527 | .7765858 | 1.899847 |
| #3 | .7458648 | 1.893857 | .8950491 | 1.900004 | .7748392 | 1.875378 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1790995</b> | <b>.1866361</b> | <b>.1801636</b> | <b>.9658377</b> | <b>.3800506</b> | <b>.1824031</b> |
| Stddev | .0022999        | .0013242        | .0000548        | .0159592        | .0010982        | .0000830        |
| %RSD   | 1.284123        | .7095139        | .0303923        | 1.652366        | .2889518        | .0454796        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1811974 | .1874084 | .1801141 | .9476794 | .3798636 | .1823876 |
| #2 | .1794605 | .1851071 | .1802224 | .9776377 | .3790579 | .1823290 |
| #3 | .1766404 | .1873928 | .1801544 | .9721960 | .3812302 | .1824928 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2899333</b> | <b>2.831954</b> | <b>.1883488</b> | <b>1.896124</b> | <b>.4590053</b> | <b>.0675021</b> |
| Stddev | .0006800        | .018494         | .0003625        | .020183         | .0008033        | .0009139        |
| %RSD   | .2345475        | .6530587        | .1924468        | 1.064427        | .1750071        | 1.353894        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2907078 | 2.830681 | .1883602 | 1.917339 | .4587195 | .0679025 |
| #2 | .2896579 | 2.851052 | .1887055 | 1.893869 | .4583840 | .0681475 |
| #3 | .2894342 | 2.814129 | .1879808 | 1.877163 | .4599124 | .0664564 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.869951</b> | <b>.2850089</b> | <b>.1957321</b> | <b>9.609682</b> | <b>.2705450</b> | <b>.3970293</b> |
| Stddev | .001083         | .0013212        | .0008131        | .038047         | .0019227        | .0003809        |
| %RSD   | .0377457        | .4635472        | .4154369        | .3959278        | .7106781        | .0959376        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.869604 | .2834833 | .1957625 | 9.614993 | .2706408 | .3974410 |
| #2 | 2.871166 | .2857716 | .1965296 | 9.644794 | .2685763 | .3969575 |
| #3 | 2.869084 | .2857717 | .1949042 | 9.569258 | .2724181 | .3966895 |

Sample Name: PB169833BS      Acquired: 9/25/2025 13:36:32      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |            |          |
|--------|----------|----------|----------|----------|------------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881   | P_1774   | S_1820     | Li6707   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm        | ppm      |
| Avg    | .6392883 | .1868211 | .8339876 | 5.223667 | F -.003386 | .1917682 |
| Stddev | .0017658 | .0007484 | .0007977 | .005647  | .000452    | .0017066 |
| %RSD   | .2762097 | .4006069 | .0956523 | .1080981 | 13.33708   | .8899021 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6379018 | .1876613 | .8337867 | 5.228749 | -.002993 | .1898039 |
| #2 | .6386870 | .1862258 | .8333095 | 5.224663 | -.003285 | .1928857 |
| #3 | .6412763 | .1865762 | .8348665 | 5.217589 | -.003879 | .1926151 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .1834158 |
| Stddev | .0003444 |
| %RSD   | .1877681 |

|    |          |
|----|----------|
| #1 | .1838029 |
| #2 | .1831433 |
| #3 | .1833012 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6619.679 | 105813.4 | 9036.146 | 5074.876 | 7939.975 |
| Stddev    | 10.682   | 222.2    | 29.935   | 28.271   | 11.830   |
| %RSD      | .1613669 | .2099990 | .3312816 | .5570858 | .1489919 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6623.923 | 105871.9 | 9015.547 | 5089.631 | 7949.178 |
| #2 | 6607.527 | 105567.8 | 9070.484 | 5042.280 | 7926.631 |
| #3 | 6627.587 | 106000.5 | 9022.406 | 5092.718 | 7944.116 |

Sample Name: Q3125-02      Acquired: 9/25/2025 13:40:33      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.001451</b> | <b>-.003340</b> | <b>.0400969</b> | <b>.0057383</b> | <b>.0329747</b> | <b>2.584505</b> |
| Stddev | .002399         | .000625         | .0011250        | .0011931        | .0023517        | .011401         |
| %RSD   | 165.2860        | 18.70826        | 2.805628        | 20.79233        | 7.131818        | .4411199        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .000234  | -.004057 | .0390073 | .0050169 | .0354296 | 2.576610 |
| #2 | -.004198 | -.003048 | .0400294 | .0071155 | .0307419 | 2.579329 |
| #3 | -.000390 | -.002914 | .0412542 | .0050825 | .0327526 | 2.597575 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1157399</b> | <b>.0001248</b> | <b>.0019990</b> | <b>15.26535</b> | <b>.0209532</b> | <b>.0024096</b> |
| Stddev | .0006356        | .0000295        | .0000524        | .08050          | .0002022        | .0003428        |
| %RSD   | .5491687        | 23.66118        | 2.621620        | .5273406        | .9650856        | 14.22793        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1161621 | .0001230 | .0019400 | 15.22370 | .0210147 | .0020898 |
| #2 | .1160488 | .0000962 | .0020399 | 15.21420 | .0207273 | .0023676 |
| #3 | .1150089 | .0001551 | .0020172 | 15.35814 | .0211174 | .0027716 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1767740</b> | <b>6.834078</b> | <b>.1080081</b> | <b>4.310203</b> | <b>.0271057</b> | <b>.0017135</b> |
| Stddev | .0003929        | .058015         | .0011384        | .040436         | .0004359        | .0007845        |
| %RSD   | .2222684        | .8489111        | 1.053978        | .9381531        | 1.608160        | 45.78558        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1764075 | 6.767096 | .1087528 | 4.276614 | .0266070 | .0021248 |
| #2 | .1767258 | 6.868486 | .1066977 | 4.298910 | .0272955 | .0008088 |
| #3 | .1771888 | 6.866652 | .1085738 | 4.355085 | .0274145 | .0022068 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>504.4740</b> | <b>.0002520</b> | <b>.9994456</b> | <b>11.78716</b> | <b>.0969587</b> | <b>.0154993</b> |
| Stddev | 9.5498          | .0049679        | .0055502        | .07757          | .0009414        | .0004201        |
| %RSD   | 1.893028        | 1971.659        | .5553272        | .6581291        | .9708911        | 2.710242        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 514.7779 | -.000948 | .9931637 | 11.70265 | .0968746 | .0152541 |
| #2 | 495.9203 | -.004006 | 1.001487 | 11.85514 | .0979393 | .0159844 |
| #3 | 502.7240 | .005710  | 1.003686 | 11.80368 | .0960622 | .0152595 |

Sample Name: Q3125-02      Acquired: 9/25/2025 13:40:33      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |            |          |            |          |
|--------|----------|----------|------------|----------|------------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881     | P_1774   | S_1820     | Li6707   |
| Units  | ppm      | ppm      | ppm        | ppm      | ppm        | ppm      |
| Avg    | .0102421 | .1077493 | F 32.22832 | 4.855710 | F 13.47520 | .0092767 |
| Stddev | .0008356 | .0044246 | .17278     | .001784  | .03750     | .0026953 |
| %RSD   | 8.158908 | 4.106376 | .5361219   | .0367314 | .2782925   | 29.05470 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0106162 | .1100288 | 32.05581 | 4.854049 | 13.48750 | .0114266 |
| #2 | .0092848 | .1105694 | 32.40137 | 4.855487 | 13.50500 | .0062529 |
| #3 | .0108254 | .1026498 | 32.22779 | 4.857595 | 13.43309 | .0101506 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .1155808 |
| Stddev | .0003314 |
| %RSD   | .2867169 |

|    |          |
|----|----------|
| #1 | .1153695 |
| #2 | .1154102 |
| #3 | .1159628 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 5855.704 | 90936.28 | 8409.729 | 4491.886 | 6484.070 |
| Stddev    | 21.173   | 278.27   | 29.483   | 20.519   | 17.650   |
| %RSD      | .3615871 | .3060072 | .3505807 | .4567923 | .2722122 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 5862.947 | 91257.38 | 8419.672 | 4512.381 | 6489.386 |
| #2 | 5872.305 | 90786.07 | 8432.955 | 4491.932 | 6498.451 |
| #3 | 5831.859 | 90765.40 | 8376.560 | 4471.344 | 6464.372 |

Sample Name: Q3125-02DUP      Acquired: 9/25/2025 13:44:53      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0049495 | .0037746 | .0428072 | .0110859 | .0364480 | 2.616864 |
| Stddev | .0004298 | .0018423 | .0014968 | .0029430 | .0021740 | .045622  |
| %RSD   | 8.684057 | 48.80703 | 3.496659 | 26.54742 | 5.964708 | 1.743394 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0044538 | .0050090 | .0412638 | .0090255 | .0348628 | 2.591984 |
| #2 | .0051766 | .0046579 | .0429051 | .0144565 | .0389263 | 2.669517 |
| #3 | .0052182 | .0016570 | .0442527 | .0097757 | .0355548 | 2.589090 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .1154696 | .0009069 | .0028465 | 15.16861 | .0228266 | .0033845 |
| Stddev | .0003660 | .0000483 | .0000314 | .03714   | .0009496 | .0005026 |
| %RSD   | .3169871 | 5.330319 | 1.103662 | .2448302 | 4.159929 | 14.84986 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1152719 | .0009593 | .0028287 | 15.14074 | .0217800 | .0030586 |
| #2 | .1152449 | .0008974 | .0028280 | 15.21077 | .0236331 | .0039633 |
| #3 | .1158919 | .0008641 | .0028828 | 15.15433 | .0230667 | .0031316 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .1771485 | 6.824796 | .1066010 | 4.390717 | .0289115 | .0015716 |
| Stddev | .0004188 | .019588  | .0003439 | .031031  | .0001133 | .0004942 |
| %RSD   | .2363809 | .2870130 | .3226367 | .7067519 | .3919512 | 31.44652 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1775678 | 6.804554 | .1063552 | 4.410064 | .0289166 | .0016820 |
| #2 | .1767303 | 6.826177 | .1064538 | 4.407163 | .0287957 | .0020013 |
| #3 | .1771474 | 6.843657 | .1069941 | 4.354924 | .0290222 | .0010316 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 496.8289 | .0043299 | .9855617 | 11.81909 | .0977434 | .0180265 |
| Stddev | 3.1659   | .0012463 | .0016033 | .04288   | .0017757 | .0000344 |
| %RSD   | .6372231 | 28.78400 | .1626783 | .3628392 | 1.816726 | .1907131 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 499.8284 | .0036491 | .9838685 | 11.81597 | .0958870 | .0179897 |
| #2 | 497.1390 | .0057684 | .9857599 | 11.77785 | .0979175 | .0180319 |
| #3 | 493.5194 | .0035723 | .9870566 | 11.86345 | .0994257 | .0180578 |

Sample Name: Q3125-02DUP      Acquired: 9/25/2025 13:44:53      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |            |          |            |          |
|--------|----------|----------|------------|----------|------------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881     | P_1774   | S_1820     | Li6707   |
| Units  | ppm      | ppm      | ppm        | ppm      | ppm        | ppm      |
| Avg    | .0133021 | .1083410 | F 31.89960 | 4.892823 | F 13.29137 | .0095084 |
| Stddev | .0009608 | .0024230 | .17530     | .021543  | .08221     | .0020633 |
| %RSD   | 7.222978 | 2.236444 | .5495324   | .4403007 | .6185157   | 21.69927 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0140122 | .1094532 | 31.75665 | 4.895321 | 13.32498 | .0091188 |
| #2 | .0122089 | .1055616 | 32.09519 | 4.913008 | 13.35145 | .0117387 |
| #3 | .0136854 | .1100082 | 31.84697 | 4.870139 | 13.19768 | .0076677 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .1162400 |
| Stddev | .0007478 |
| %RSD   | .6433482 |

|    |          |
|----|----------|
| #1 | .1163099 |
| #2 | .1154597 |
| #3 | .1169504 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 5853.272 | 91536.55 | 8411.360 | 4525.509 | 6479.500 |
| Stddev    | 2.232    | 231.63   | 42.738   | 24.533   | 6.651    |
| %RSD      | .0381384 | .2530516 | .5081030 | .5421047 | .1026526 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 5851.173 | 91803.84 | 8447.135 | 4553.048 | 6485.397 |
| #2 | 5855.618 | 91394.43 | 8422.912 | 4505.990 | 6472.290 |
| #3 | 5853.026 | 91411.38 | 8364.033 | 4517.488 | 6480.813 |

Sample Name: Q3125-02LX5      Acquired: 9/25/2025 13:49:12      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0004420 | -.003859 | .0070742 | -.001686 | .0067879 | .5114268 | .0175107 |
| Stddev | .0020215 | .000722  | .0000703 | .001616  | .0023595 | .0134997 | .0020078 |
| %RSD   | 457.3317 | 18.71028 | .9941753 | 95.85822 | 34.76087 | 2.639611 | 11.46635 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0027641 | -.004339 | .0070403 | -.002994 | .0093730 | .5171313 | .0193523 |
| #2 | -.000513 | -.004209 | .0071551 | -.002184 | .0062406 | .4960113 | .0153701 |
| #3 | -.000925 | -.003028 | .0070272 | .000121  | .0047501 | .5211377 | .0178096 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0001215 | .0000720 | 3.041928 | .0038015 | .0002100 | .0360433 | 1.310760 |
| Stddev | .0000943 | .0000747 | .016096  | .0001861 | .0001226 | .0001486 | .000697  |
| %RSD   | 77.65919 | 103.8158 | .5291458 | 4.894151 | 58.36610 | .4124000 | .0531531 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0001278 | .0000179 | 3.060511 | .0039895 | .0001019 | .0359286 | 1.311100 |
| #2 | .0000241 | .0001573 | 3.032974 | .0036175 | .0001850 | .0359900 | 1.309959 |
| #3 | .0002125 | .0000407 | 3.032300 | .0037974 | .0003432 | .0362112 | 1.311222 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0213760 | .8671756 | .0050743 | .0000973 | 93.80373 | -.004878 | .1937831 |
| Stddev | .0009618 | .0039744 | .0003537 | .0006190 | .65609   | .002835  | .0016903 |
| %RSD   | 4.499645 | .4583108 | 6.970308 | 636.2803 | .6994240 | 58.12171 | .8722425 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0204552 | .8661347 | .0051667 | .0007392 | 94.44282 | -.001608 | .1956088 |
| #2 | .0223742 | .8715668 | .0053726 | -.000496 | 93.83649 | -.006653 | .1934679 |
| #3 | .0212985 | .8638252 | .0046835 | .000049  | 93.13188 | -.006374 | .1922727 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 3.391845 | .0149839 | .0022789 | .0008171 | .0190812 | 5.939613 | .9322331 |
| Stddev | .033870  | .0008266 | .0002429 | .0002391 | .0003302 | .065415  | .0066632 |
| %RSD   | .9985709 | 5.516677 | 10.65780 | 29.26446 | 1.730547 | 1.101338 | .7147621 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 3.376517 | .0143892 | .0024580 | .0007635 | .0193988 | 5.985835 | .9382952 |
| #2 | 3.430669 | .0159278 | .0020024 | .0010785 | .0187397 | 5.968239 | .9333052 |
| #3 | 3.368348 | .0146348 | .0023762 | .0006094 | .0191050 | 5.864764 | .9250987 |

Sample Name: Q3125-02LX5      Acquired: 9/25/2025 13:49:12      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Elem   | S_1820          | Li6707          | Sr4077          |
|--------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>2.592805</b> | <b>.0192701</b> | <b>.0224818</b> |
| Stddev | .004391         | .0056913        | .0000250        |
| %RSD   | .1693540        | 29.53435        | .1112488        |
| #1     | 2.592238        | .0257600        | .0224889        |
| #2     | 2.597453        | .0169208        | .0224539        |
| #3     | 2.588726        | .0151296        | .0225024        |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>6140.953</b> | <b>98538.46</b> | <b>8748.052</b> | <b>4807.622</b> | <b>7058.825</b> |
| Stddev    | 11.499          | 459.54          | 14.054          | 32.695          | 22.060          |
| %RSD      | .1872499        | .4663549        | .1606519        | .6800557        | .3125184        |
| #1        | 6143.533        | 98174.02        | 8737.337        | 4771.853        | 7062.118        |
| #2        | 6128.383        | 98386.67        | 8742.854        | 4815.051        | 7035.304        |
| #3        | 6150.943        | 99054.69        | 8763.965        | 4835.963        | 7079.055        |



Sample Name: Q3125-02MS      Acquired: 9/25/2025 13:53:27      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7904539</b> | <b>1.873828</b> | <b>.9521997</b> | <b>1.946200</b> | <b>.8099032</b> | <b>4.312562</b> |
| Stddev | .0037731        | .011806         | .0015276        | .001310         | .0090170        | .019101         |
| %RSD   | .4773379        | .6300349        | .1604306        | .0673058        | 1.113344        | .4429161        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7873975 | 1.871818 | .9523283 | 1.944709 | .8202485 | 4.316556 |
| #2 | .7946710 | 1.886510 | .9536590 | 1.947165 | .8057498 | 4.291779 |
| #3 | .7892933 | 1.863157 | .9506119 | 1.946727 | .8037115 | 4.329350 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2953051</b> | <b>.1811956</b> | <b>.1936184</b> | <b>15.39452</b> | <b>.4125565</b> | <b>.1962018</b> |
| Stddev | .0018714        | .0004106        | .0003727        | .04561          | .0009206        | .0003858        |
| %RSD   | .6337266        | .2266236        | .1925055        | .2962504        | .2231458        | .1966597        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2968523 | .1807506 | .1934178 | 15.40220 | .4136019 | .1960442 |
| #2 | .2958380 | .1815600 | .1940485 | 15.43580 | .4118668 | .1966415 |
| #3 | .2932250 | .1812761 | .1933890 | 15.34556 | .4122010 | .1959197 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.4494728</b> | <b>9.269256</b> | <b>.2874855</b> | <b>5.926347</b> | <b>.5080184</b> | <b>.0481425</b> |
| Stddev | .0003819        | .019795         | .0018127        | .038722         | .0008720        | .0005961        |
| %RSD   | .0849575        | .2135572        | .6305501        | .6533799        | .1716510        | 1.238163        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .4492869 | 9.290449 | .2889890 | 5.884248 | .5081296 | .0475672 |
| #2 | .4499120 | 9.251244 | .2879950 | 5.934354 | .5088294 | .0487574 |
| #3 | .4492195 | 9.266075 | .2854725 | 5.960439 | .5070961 | .0481027 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>474.4400</b> | <b>.2935479</b> | <b>1.135154</b> | <b>21.29794</b> | <b>.3440928</b> | <b>.4212653</b> |
| Stddev | 6.0690          | .0012822        | .002593         | .17251          | .0014550        | .0010468        |
| %RSD   | 1.279185        | .4367854        | .2283964        | .8099615        | .4228355        | .2484962        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 481.0505 | .2941343 | 1.137147 | 21.47443 | .3428881 | .4218312 |
| #2 | 469.1202 | .2920774 | 1.132222 | 21.28968 | .3436811 | .4219073 |
| #3 | 473.1492 | .2944320 | 1.136092 | 21.12971 | .3457092 | .4200573 |

Sample Name: Q3125-02MS      Acquired: 9/25/2025 13:53:27      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |            |            |            |          |
|--------|----------|----------|------------|------------|------------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881     | P_1774     | S_1820     | Li6707   |
| Units  | ppm      | ppm      | ppm        | ppm        | ppm        | ppm      |
| Avg    | .6512248 | .2867386 | F 30.90780 | F 10.27857 | F 12.61940 | .1987364 |
| Stddev | .0015678 | .0087289 | .06780     | .02910     | .03236     | .0007729 |
| %RSD   | .2407445 | 3.044215 | .2193532   | .2830657   | .2564510   | .3889248 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6500910 | .2967827 | 30.92016 | 10.24645 | 12.59132 | .1996026 |
| #2 | .6530139 | .2809874 | 30.83467 | 10.28609 | 12.61209 | .1984893 |
| #3 | .6505694 | .2824459 | 30.96856 | 10.30316 | 12.65479 | .1981172 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .2904865 |
| Stddev | .0015822 |
| %RSD   | .5446710 |

|    |          |
|----|----------|
| #1 | .2919669 |
| #2 | .2906735 |
| #3 | .2888191 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 5881.396 | 91970.23 | 8424.569 | 4542.634 | 6509.831 |
| Stddev    | 13.609   | 144.53   | 12.362   | 10.773   | 15.447   |
| %RSD      | .2313841 | .1571520 | .1467337 | .2371460 | .2372801 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 5873.051 | 91860.53 | 8437.708 | 4540.425 | 6505.633 |
| #2 | 5874.037 | 92134.00 | 8422.832 | 4554.340 | 6496.917 |
| #3 | 5897.099 | 91916.15 | 8413.169 | 4533.137 | 6526.942 |

Sample Name: Q3125-02MSD      Acquired: 9/25/2025 13:57:33      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7894419</b> | <b>1.904782</b> | <b>.9577671</b> | <b>1.952620</b> | <b>.8076537</b> | <b>4.312673</b> |
| Stddev | .0032397        | .037666         | .0043344        | .001752         | .0024877        | .020638         |
| %RSD   | .4103840        | 1.977439        | .4525526        | .0897378        | .3080155        | .4785359        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7923537 | 1.909411 | .9564423 | 1.954399 | .8057611 | 4.307035 |
| #2 | .7900199 | 1.939919 | .9542496 | 1.952565 | .8104714 | 4.295440 |
| #3 | .7859520 | 1.865015 | .9626092 | 1.950896 | .8067286 | 4.335544 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2928610</b> | <b>.1819758</b> | <b>.1940073</b> | <b>15.30760</b> | <b>.4121889</b> | <b>.1970581</b> |
| Stddev | .0016678        | .0004510        | .0002206        | .07103          | .0013730        | .0003910        |
| %RSD   | .5694923        | .2478216        | .1137292        | .4640467        | .3331100        | .1984347        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2915296 | .1821673 | .1938520 | 15.23179 | .4121558 | .1971268 |
| #2 | .2923216 | .1814607 | .1942598 | 15.31839 | .4135783 | .1966373 |
| #3 | .2947317 | .1822994 | .1939100 | 15.37262 | .4108328 | .1974102 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.4504219</b> | <b>9.123361</b> | <b>.2872841</b> | <b>5.971533</b> | <b>.5096310</b> | <b>.0490405</b> |
| Stddev | .0005891        | .074452         | .0020338        | .011120         | .0004267        | .0007633        |
| %RSD   | .1307791        | .8160626        | .7079517        | .1862205        | .0837359        | 1.556456        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .4498557 | 9.045052 | .2851550 | 5.974532 | .5092912 | .0490113 |
| #2 | .4510315 | 9.193239 | .2874904 | 5.959220 | .5101100 | .0498180 |
| #3 | .4503787 | 9.131794 | .2892069 | 5.980846 | .5094920 | .0482922 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>462.3446</b> | <b>.2941527</b> | <b>1.126912</b> | <b>21.05348</b> | <b>.3443789</b> | <b>.4270433</b> |
| Stddev | 4.9308          | .0029816        | .000302         | .13632          | .0016214        | .0004524        |
| %RSD   | 1.066483        | 1.013635        | .0267673        | .6474768        | .4708246        | .1059481        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 458.0498 | .2917730 | 1.126983 | 20.89813 | .3461855 | .4273578 |
| #2 | 467.7291 | .2974973 | 1.127171 | 21.10921 | .3430499 | .4265248 |
| #3 | 461.2549 | .2931878 | 1.126581 | 21.15310 | .3439014 | .4272473 |

Sample Name: Q3125-02MSD      Acquired: 9/25/2025 13:57:33      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |            |            |            |          |
|--------|----------|----------|------------|------------|------------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881     | P_1774     | S_1820     | Li6707   |
| Units  | ppm      | ppm      | ppm        | ppm        | ppm        | ppm      |
| Avg    | .6514060 | .2726170 | F 30.27604 | F 10.26452 | F 12.52259 | .1980343 |
| Stddev | .0021011 | .0018386 | .17960     | .02614     | .05196     | .0037433 |
| %RSD   | .3225506 | .6744121 | .5932000   | .2546719   | .4149429   | 1.890230 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6528143 | .2734252 | 30.07611 | 10.23434 | 12.53074 | .1970800 |
| #2 | .6524128 | .2705128 | 30.32832 | 10.27935 | 12.57000 | .1948606 |
| #3 | .6489909 | .2739131 | 30.42371 | 10.27987 | 12.46703 | .2021624 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .2909627 |
| Stddev | .0018944 |
| %RSD   | .6510704 |

|    |          |
|----|----------|
| #1 | .2888800 |
| #2 | .2914251 |
| #3 | .2925831 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 5905.286 | 93117.00 | 8405.828 | 4578.271 | 6544.236 |
| Stddev    | 11.365   | 457.17   | 28.922   | 5.845    | 11.321   |
| %RSD      | .1924515 | .4909585 | .3440681 | .1276772 | .1729931 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 5915.198 | 93643.56 | 8429.443 | 4584.500 | 6551.565 |
| #2 | 5892.882 | 92886.13 | 8414.470 | 4572.905 | 6531.197 |
| #3 | 5907.777 | 92821.32 | 8373.570 | 4577.409 | 6549.947 |

Sample Name: Q3125-02A      Acquired: 9/25/2025 14:08:53      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7948068</b> | <b>1.898256</b> | <b>.9577827</b> | <b>1.976785</b> | <b>.8095933</b> | <b>4.292256</b> |
| Stddev | .0026403        | .012679         | .0024257        | .001071         | .0008607        | .010403         |
| %RSD   | .3321918        | .6679337        | .2532632        | .0541876        | .1063193        | .2423578        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7917883 | 1.896818 | .9564610 | 1.976601 | .8100996 | 4.293429 |
| #2 | .7966866 | 1.911592 | .9563049 | 1.977937 | .8085994 | 4.281317 |
| #3 | .7959456 | 1.886357 | .9605822 | 1.975818 | .8100808 | 4.302023 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2900536</b> | <b>.1807402</b> | <b>.1945031</b> | <b>15.11692</b> | <b>.4115082</b> | <b>.1966278</b> |
| Stddev | .0012557        | .0015747        | .0007149        | .07587          | .0015744        | .0006941        |
| %RSD   | .4329136        | .8712604        | .3675427        | .5019198        | .3825884        | .3529998        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2896994 | .1808804 | .1946791 | 15.10778 | .4133262 | .1959677 |
| #2 | .2890131 | .1791000 | .1937166 | 15.04603 | .4106054 | .1965642 |
| #3 | .2914484 | .1822401 | .1951135 | 15.19695 | .4105932 | .1973515 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.4510860</b> | <b>9.221679</b> | <b>.2845748</b> | <b>5.862233</b> | <b>.5102601</b> | <b>.0484153</b> |
| Stddev | .0009044        | .036799         | .0018976        | .096877         | .0009034        | .0001890        |
| %RSD   | .2005005        | .3990514        | .6668263        | 1.652569        | .1770367        | .3903383        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .4503112 | 9.181487 | .2839818 | 5.753055 | .5104779 | .0486116 |
| #2 | .4508670 | 9.253717 | .2830445 | 5.895715 | .5092678 | .0483996 |
| #3 | .4520799 | 9.229833 | .2866981 | 5.937927 | .5110346 | .0482346 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>464.3061</b> | <b>.2917369</b> | <b>1.126772</b> | <b>21.31047</b> | <b>.3419663</b> | <b>.4229724</b> |
| Stddev | 3.4276          | .0004833        | .001962         | .02786          | .0030047        | .0015019        |
| %RSD   | .7382199        | .1656461        | .1740828        | .1307499        | .8786413        | .3550754        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 461.2392 | .2921948 | 1.127726 | 21.28385 | .3433969 | .4237510 |
| #2 | 468.0061 | .2912318 | 1.124516 | 21.30812 | .3385137 | .4212411 |
| #3 | 463.6732 | .2917843 | 1.128074 | 21.33943 | .3439883 | .4239251 |

Sample Name: Q3125-02A      Acquired: 9/25/2025 14:08:53      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                   |                   |                   |                 |
|--------|-----------------|-----------------|-------------------|-------------------|-------------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774            | S_1820            | Li6707          |
| Units  | ppm             | ppm             | ppm               | ppm               | ppm               | ppm             |
| Avg    | <b>.6532513</b> | <b>.2763325</b> | <b>F 30.67188</b> | <b>F 10.35562</b> | <b>F 12.76876</b> | <b>.1930854</b> |
| Stddev | .0015235        | .0037796        | .14958            | .01995            | .03795            | .0017624        |
| %RSD   | .2332154        | 1.367761        | .4876635          | .1926540          | .2972469          | .9127666        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6542654 | .2720519 | 30.52934 | 10.34700 | 12.78692 | .1932453 |
| #2 | .6539892 | .2792097 | 30.82762 | 10.37843 | 12.79423 | .1912484 |
| #3 | .6514994 | .2777357 | 30.65867 | 10.34142 | 12.72514 | .1947624 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.2883935</b> |
| Stddev | .0023594        |
| %RSD   | .8181172        |

|    |          |
|----|----------|
| #1 | .2876503 |
| #2 | .2864951 |
| #3 | .2910350 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>5834.763</b> | <b>91736.25</b> | <b>8440.515</b> | <b>4541.280</b> | <b>6438.290</b> |
| Stddev    | 13.180          | 172.65          | 81.740          | 18.566          | 13.449          |
| %RSD      | .2258861        | .1882023        | .9684230        | .4088201        | .2088926        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 5834.017 | 91583.20 | 8403.698 | 4525.140 | 6430.819 |
| #2 | 5848.299 | 91923.41 | 8534.188 | 4561.569 | 6453.816 |
| #3 | 5821.971 | 91702.15 | 8383.659 | 4537.132 | 6430.235 |

Sample Name: Q3168-06      Acquired: 9/25/2025 14:13:00      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0022433 | -.004565 | .0324624 | .0006201 | .0001776 | 1.826728 | .0263547 |
| Stddev | .0026092 | .002185  | .0010277 | .0023931 | .0023631 | .011248  | .0011978 |
| %RSD   | 116.3114 | 47.85415 | 3.165669 | 385.9583 | 1330.846 | .6157625 | 4.544805 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0045198 | -.002110 | .0324810 | -.002137 | -.001213 | 1.825130 | .0277375 |
| #2 | .0028142 | -.006295 | .0314255 | .002155  | .002906  | 1.816365 | .0256384 |
| #3 | -.000604 | -.005291 | .0334806 | .001842  | -.001161 | 1.838690 | .0256883 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0001299 | .0003173 | 29.38267 | .0061849 | .0007499 | .0391918 | 3.016911 |
| Stddev | .0000441 | .0000989 | .09654   | .0003499 | .0002072 | .0003754 | .015223  |
| %RSD   | 33.93417 | 31.16699 | .3285689 | 5.657480 | 27.62968 | .9579604 | .5045764 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0000886 | .0002549 | 29.46019 | .0064370 | .0006212 | .0393572 | 3.002073 |
| #2 | .0001763 | .0002657 | 29.41329 | .0063323 | .0009889 | .0394562 | 3.016170 |
| #3 | .0001247 | .0004314 | 29.27453 | .0057854 | .0006396 | .0387621 | 3.032491 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0707648 | 1.422947 | .0044045 | .0001779 | 5.003034 | .0013109 | .3880171 |
| Stddev | .0005383 | .038505  | .0001482 | .0002701 | .006110  | .0005974 | .0014101 |
| %RSD   | .7606431 | 2.706018 | 3.364180 | 151.8038 | .1221290 | 45.57359 | .3634176 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0713731 | 1.394730 | .0043981 | .0002786 | 5.002866 | .0008092 | .3866022 |
| #2 | .0705710 | 1.466813 | .0042596 | .0003833 | 5.009227 | .0011517 | .3894224 |
| #3 | .0703503 | 1.407298 | .0045558 | -.000128 | 4.997010 | .0019718 | .3880269 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 2.745799 | .0137028 | .0002521 | -.005461 | .0439157 | 4.640671 | .1827494 |
| Stddev | .013259  | .0012664 | .0004697 | .000642  | .0014380 | .004080  | .0016199 |
| %RSD   | .4828715 | 9.241746 | 186.2967 | 11.75087 | 3.274533 | .0879139 | .8864107 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.760763 | .0146327 | -.000182 | -.004758 | .0422596 | 4.641836 | .1809161 |
| #2 | 2.741116 | .0142152 | .000751  | -.005608 | .0448481 | 4.644042 | .1833446 |
| #3 | 2.735517 | .0122605 | .000187  | -.006016 | .0446395 | 4.636136 | .1839875 |

Sample Name: Q3168-06      Acquired: 9/25/2025 14:13:00      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | S_1820   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | 1.614977 | -.012344 | .0719073 |
| Stddev | .014171  | .001513  | .0006234 |
| %RSD   | .8774986 | 12.25974 | .8669118 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 1.599061 | -.012446 | .0725629 |
| #2 | 1.619642 | -.010782 | .0718368 |
| #3 | 1.626228 | -.013803 | .0713221 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6408.158 | 101694.1 | 9002.668 | 5020.228 | 7534.062 |
| Stddev    | 6.075    | 180.8    | 16.170   | 19.993   | 8.414    |
| %RSD      | .0948002 | .1777517 | .1796084 | .3982442 | .1116752 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6411.365 | 101709.5 | 8986.047 | 5011.924 | 7539.817 |
| #2 | 6411.958 | 101866.7 | 9003.614 | 5043.034 | 7537.962 |
| #3 | 6401.152 | 101506.2 | 9018.344 | 5005.725 | 7524.405 |



Sample Name: Q3172-01      Acquired: 9/25/2025 14:17:14      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.4300154</b> | <b>-.006306</b> | <b>.2847827</b> | <b>-.009151</b> | <b>-.027553</b> | <b>226.7344</b> |
| Stddev | .0021496        | .000866         | .0017482        | .002392         | .005227         | .2068           |
| %RSD   | .4998795        | 13.73864        | .6138578        | 26.13751        | 18.97128        | .0912237        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .4293079 | -.006774 | .2829127 | -.008227 | -.032434 | 226.4957 |
| #2 | .4283088 | -.006837 | .2863760 | -.011867 | -.022037 | 226.8598 |
| #3 | .4324296 | -.005306 | .2850595 | -.007359 | -.028187 | 226.8478 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>4.560602</b> | <b>.0193016</b> | <b>.0243540</b> | <b>870.1255</b> | <b>.2699199</b> | <b>.4020570</b> |
| Stddev | .011698         | .0000934        | .0002771        | 3.2804          | .0001165        | .0005985        |
| %RSD   | .2565074        | .4837499        | 1.137873        | .3769979        | .0431721        | .1488629        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 4.558613 | .0192746 | .0245722 | 866.6583 | .2699997 | .4020728 |
| #2 | 4.550027 | .0194055 | .0240422 | 870.5383 | .2699739 | .4014508 |
| #3 | 4.573168 | .0192247 | .0244476 | 873.1799 | .2697862 | .4026475 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.4209206</b> | <b>382.9896</b> | <b>17.36101</b> | <b>210.2835</b> | <b>.7838559</b> | <b>-.007459</b> |
| Stddev | .0028934        | 1.9208          | .00361          | .2622           | .0008058        | .000781         |
| %RSD   | .6873975        | .5015172        | .0208008        | .1246686        | .1027988        | 10.46936        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .4234969 | 381.1750 | 17.35684 | 210.2551 | .7840650 | -.007121 |
| #2 | .4214745 | 382.7925 | 17.36303 | 210.5587 | .7829661 | -.006905 |
| #3 | .4177902 | 385.0013 | 17.36316 | 210.0366 | .7845364 | -.008352 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>196.6127</b> | <b>.3808629</b> | <b>1.501264</b> | <b>85.99014</b> | <b>.7279360</b> | <b>.0050725</b> |
| Stddev | 1.7808          | .0039057        | .003654         | .41845          | .0123550        | .0003839        |
| %RSD   | .9057378        | 1.025494        | .2433677        | .4866244        | 1.697267        | 7.568635        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 197.9950 | .3798103 | 1.498554 | 85.70184 | .7162198 | .0047698 |
| #2 | 197.2400 | .3775913 | 1.499820 | 85.79849 | .7267448 | .0049434 |
| #3 | 194.6032 | .3851871 | 1.505419 | 86.47009 | .7408435 | .0055043 |

Sample Name: Q3172-01      Acquired: 9/25/2025 14:17:14      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                  |                 |                   |                   |                   |                 |
|--------|------------------|-----------------|-------------------|-------------------|-------------------|-----------------|
| Elem   | Sn1899           | Ti3361          | Si2881            | P_1774            | S_1820            | Li6707          |
| Units  | ppm              | ppm             | ppm               | ppm               | ppm               | ppm             |
| Avg    | <b>-0.002584</b> | <b>2.336110</b> | <b>F 131.9736</b> | <b>F 25.63828</b> | <b>F 173.3111</b> | <b>.5397587</b> |
| Stddev | .001058          | .003752         | .9108             | .02402            | .4336             | .0030991        |
| %RSD   | 40.94191         | .1605883        | .6901496          | .0936871          | .2502016          | .5741636        |

|    |           |          |          |          |          |          |
|----|-----------|----------|----------|----------|----------|----------|
| #1 | -0.001634 | 2.335737 | 131.0285 | 25.64375 | 172.9170 | .5361951 |
| #2 | -0.002395 | 2.332559 | 132.0466 | 25.65909 | 173.7756 | .5418233 |
| #3 | -0.003724 | 2.340034 | 132.8458 | 25.61200 | 173.2405 | .5412577 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>2.374882</b> |
| Stddev | .054423         |
| %RSD   | 2.291625        |

|    |          |
|----|----------|
| #1 | 2.345161 |
| #2 | 2.341790 |
| #3 | 2.437694 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>7414.274</b> | <b>115505.9</b> | <b>11500.47</b> | <b>5671.826</b> | <b>5368.748</b> |
| Stddev    | 5.926           | 192.1           | 25.57           | 29.016          | 5.938           |
| %RSD      | .0799216        | .1663541        | .2223717        | .5115799        | .1105957        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 7420.597 | 115622.5 | 11475.28 | 5688.267 | 5374.233 |
| #2 | 7413.376 | 115611.1 | 11499.72 | 5688.888 | 5369.568 |
| #3 | 7408.849 | 115284.1 | 11526.41 | 5638.323 | 5362.443 |

Sample Name: CCV03      Acquired: 9/25/2025 14:21:36      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCV03      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>4.988273</b> | <b>5.037376</b> | <b>4.835313</b> | <b>5.078996</b> | <b>4.993688</b> | <b>9.772306</b> | <b>9.551465</b> |
| Stddev | .038718         | .091871         | .026416         | .031302         | .025501         | .041408         | .029429         |
| %RSD   | .7761780        | 1.823783        | .5463202        | .6163076        | .5106612        | .4237289        | .3081121        |
| #1     | 4.947083        | 4.940640        | 4.805601        | 5.043968        | 4.967283        | 9.820099        | 9.585447        |
| #2     | 4.993814        | 5.048036        | 4.844194        | 5.088788        | 4.995606        | 9.749637        | 9.534612        |
| #3     | 5.023922        | 5.123452        | 4.856145        | 5.104232        | 5.018176        | 9.747183        | 9.534337        |
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2384860</b> | <b>2.442830</b> | <b>24.30132</b> | <b>.9812293</b> | <b>2.428345</b> | <b>1.241761</b> | <b>4.985871</b> |
| Stddev | .0013779        | .015261         | .03470          | .0012769        | .015014         | .005714         | .020358         |
| %RSD   | .5777560        | .6247381        | .1428105        | .1301359        | .6182887        | .4601756        | .4083223        |
| #1     | .2391370        | 2.425835        | 24.30003        | .9815985        | 2.411800        | 1.235659        | 4.976975        |
| #2     | .2394177        | 2.447291        | 24.33664        | .9822810        | 2.432132        | 1.242636        | 4.971476        |
| #3     | .2369033        | 2.455364        | 24.26727        | .9798084        | 2.441103        | 1.246987        | 5.009164        |
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.387957</b> | <b>24.12588</b> | <b>2.436576</b> | <b>1.219513</b> | <b>24.16129</b> | <b>2.459281</b> | <b>2.469564</b> |
| Stddev | .005967         | .07941          | .015025         | .000376         | .11408          | .008859         | .008528         |
| %RSD   | .2498954        | .3291312        | .6166483        | .0308230        | .4721493        | .3602092        | .3453210        |
| #1     | 2.381113        | 24.04624        | 2.420138        | 1.219830        | 24.29035        | 2.466340        | 2.477724        |
| #2     | 2.392068        | 24.12635        | 2.439990        | 1.219611        | 24.11957        | 2.462162        | 2.470257        |
| #3     | 2.390691        | 24.20505        | 2.449600        | 1.219098        | 24.07394        | 2.449341        | 2.460711        |
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>26.08264</b> | <b>4.710837</b> | <b>4.985274</b> | <b>4.873088</b> | <b>4.816388</b> | <b>5.444471</b> | <b>4.959151</b> |
| Stddev | .05933          | .021325         | .027505         | .039179         | .006680         | .012007         | .045375         |
| %RSD   | .2274864        | .4526858        | .5517254        | .8039846        | .1386980        | .2205357        | .9149752        |
| #1     | 26.01425        | 4.718367        | 4.958073        | 4.828654        | 4.820635        | 5.448891        | 4.907766        |
| #2     | 26.12034        | 4.727376        | 4.984675        | 4.887943        | 4.819841        | 5.430880        | 4.975981        |
| #3     | 26.11334        | 4.686769        | 5.013073        | 4.902667        | 4.808688        | 5.453641        | 4.993707        |

Sample Name: CCV03      Acquired: 9/25/2025 14:21:36      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCV03      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>5.042280</b> | <b>4.733855</b> | <b>4.785726</b> |
| Stddev | .051011         | .011129         | .066806         |
| %RSD   | 1.011658        | .2351028        | 1.395952        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 4.984490 | 4.725169 | 4.709564 |
| #2 | 5.061314 | 4.746400 | 4.834418 |
| #3 | 5.081038 | 4.729996 | 4.813196 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>6132.671</b> | <b>98144.89</b> | <b>8624.798</b> | <b>4842.381</b> | <b>6926.896</b> |
| Stddev    | 23.787          | 179.17          | 28.669          | 18.505          | 29.097          |
| %RSD      | .3878700        | .1825603        | .3324009        | .3821449        | .4200569        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6144.655 | 98219.56 | 8608.381 | 4832.601 | 6952.626 |
| #2 | 6148.082 | 98274.65 | 8608.112 | 4830.819 | 6932.742 |
| #3 | 6105.276 | 97940.46 | 8657.902 | 4863.724 | 6895.320 |

Sample Name: CCB03      Acquired: 9/25/2025 14:30:52      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCB03      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000855</b> | <b>-.003573</b> | <b>-.001424</b> | <b>.0012642</b> | <b>-.003094</b> | <b>-.008584</b> |
| Stddev | .001743         | .002284         | .000988         | .0019173        | .001439         | .010358         |
| %RSD   | 203.9549        | 63.93168        | 69.39169        | 151.6571        | 46.50922        | 120.6702        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000703</b> | <b>-.003238</b> | <b>-.002101</b> | <b>.0010888</b> | <b>-.004627</b> | <b>-.017724</b> |
| #2 | <b>-.002669</b> | <b>-.001474</b> | <b>-.000290</b> | <b>.0032632</b> | <b>-.002885</b> | <b>-.010694</b> |
| #3 | <b>.000808</b>  | <b>-.006006</b> | <b>-.001882</b> | <b>-.000559</b> | <b>-.001771</b> | <b>.002667</b>  |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.001319</b> | <b>-.000045</b> | <b>-.000317</b> | <b>-.006002</b> | <b>.0003621</b> | <b>-.000382</b> |
| Stddev | .001912         | .000075         | .000078         | .006141         | .0002877        | .000251         |
| %RSD   | 144.9745        | 166.5419        | 24.68202        | 102.3145        | 79.46183        | 65.79475        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.000467</b>  | <b>-.000130</b> | <b>-.000367</b> | <b>-.007942</b> | <b>.0004137</b> | <b>-.000351</b> |
| #2 | <b>-.003337</b> | <b>-.000018</b> | <b>-.000227</b> | <b>-.010938</b> | <b>.0006205</b> | <b>-.000648</b> |
| #3 | <b>-.001087</b> | <b>.000013</b>  | <b>-.000358</b> | <b>.000875</b>  | <b>.0000521</b> | <b>-.000148</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000443</b> | <b>.0058191</b> | <b>.0013634</b> | <b>-.018002</b> | <b>-.000098</b> | <b>.0000060</b> |
| Stddev | .000163         | .0013576        | .0007897        | .019670         | .000189         | .0001678        |
| %RSD   | 36.78477        | 23.33041        | 57.92254        | 109.2619        | 192.3790        | 2790.086        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000278</b> | <b>.0048473</b> | <b>.0020893</b> | <b>-.039969</b> | <b>.000061</b>  | <b>-.000160</b> |
| #2 | <b>-.000604</b> | <b>.0052398</b> | <b>.0014785</b> | <b>-.012019</b> | <b>-.000307</b> | <b>.000176</b>  |
| #3 | <b>-.000448</b> | <b>.0073703</b> | <b>.0005225</b> | <b>-.002019</b> | <b>-.000049</b> | <b>.000002</b>  |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.040358</b> | <b>-.002778</b> | <b>-.000519</b> | <b>.0060337</b> | <b>-.005620</b> | <b>-.000754</b> |
| Stddev | .016951         | .003002         | .000210         | .0297344        | .000365         | .000196         |
| %RSD   | 42.00176        | 108.0874        | 40.57639        | 492.8072        | 6.496340        | 26.05239        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.041411</b> | <b>-.003039</b> | <b>-.000276</b> | <b>-.012415</b> | <b>-.005558</b> | <b>-.000817</b> |
| #2 | <b>-.022905</b> | <b>.000347</b>  | <b>-.000638</b> | <b>.040335</b>  | <b>-.006012</b> | <b>-.000534</b> |
| #3 | <b>-.056759</b> | <b>-.005641</b> | <b>-.000642</b> | <b>-.009819</b> | <b>-.005290</b> | <b>-.000911</b> |

Sample Name: CCB03      Acquired: 9/25/2025 14:30:52      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCB03      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                   |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-------------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774          | S_1820          | Li6707            |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm               |
| Avg    | <b>-.006437</b> | <b>.0001536</b> | <b>.0033824</b> | <b>-.003003</b> | <b>.0089166</b> | <b>F -.010260</b> |
| Stddev | .000328         | .0000893        | .0081804        | .000697         | .0016591        | .002557           |
| %RSD   | 5.097053        | 58.12801        | 241.8548        | 23.19386        | 18.60663        | 24.92340          |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.006688</b> | <b>.0001955</b> | <b>.0043590</b> | <b>-.002726</b> | <b>.0071373</b> | <b>-.010074</b> |
| #2 | <b>-.006066</b> | <b>.0000511</b> | <b>.0110307</b> | <b>-.003796</b> | <b>.0104212</b> | <b>-.007801</b> |
| #3 | <b>-.006557</b> | <b>.0002143</b> | <b>-.005243</b> | <b>-.002488</b> | <b>.0091912</b> | <b>-.012906</b> |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>-.000890</b> |
| Stddev | .000035         |
| %RSD   | 3.894662        |

|    |                 |
|----|-----------------|
| #1 | <b>-.000865</b> |
| #2 | <b>-.000875</b> |
| #3 | <b>-.000929</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>6337.003</b> | <b>96743.93</b> | <b>8686.417</b> | <b>4854.177</b> | <b>7544.682</b> |
| Stddev    | 3.018           | 426.99          | 12.200          | 33.301          | 5.272           |
| %RSD      | .0476236        | .4413626        | .1404535        | .6860235        | .0698816        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>6339.294</b> | <b>96963.98</b> | <b>8693.002</b> | <b>4866.000</b> | <b>7544.853</b> |
| #2 | <b>6333.583</b> | <b>96251.80</b> | <b>8693.911</b> | <b>4816.578</b> | <b>7549.867</b> |
| #3 | <b>6338.132</b> | <b>97016.01</b> | <b>8672.339</b> | <b>4879.954</b> | <b>7539.326</b> |

Sample Name: Q3172-02      Acquired: 9/25/2025 14:35:12      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0600141 | -.004647 | .0123328 | .0011094 | -.001602 | 1.220264 |
| Stddev | .0044290 | .001317  | .0007703 | .0019841 | .003973  | .009237  |
| %RSD   | 7.379851 | 28.34481 | 6.245797 | 178.8404 | 247.9654 | .7569791 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0553398 | -.006067 | .0114673 | .0014313 | .001352  | 1.213011 |
| #2 | .0605545 | -.003466 | .0129430 | .0029129 | -.006119 | 1.217117 |
| #3 | .0641481 | -.004407 | .0125881 | -.001016 | -.000040 | 1.230663 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .2346174 | .0002862 | .0007091 | 84.52312 | .0066682 | .0051843 |
| Stddev | .0006843 | .0000399 | .0001836 | .20833   | .0002446 | .0001944 |
| %RSD   | .2916702 | 13.94131 | 25.89052 | .2464714 | 3.667781 | 3.749420 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2344717 | .0002481 | .0004987 | 84.32093 | .0068918 | .0054045 |
| #2 | .2353628 | .0003277 | .0007923 | 84.73708 | .0067059 | .0051116 |
| #3 | .2340176 | .0002829 | .0008364 | 84.51135 | .0064070 | .0050367 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0952057 | 27.66513 | 1.783034 | 7.956285 | .0105285 | -.000109 |
| Stddev | .0002756 | .08975   | .001344  | .033301  | .0002563 | .000395  |
| %RSD   | .2894381 | .3244065 | .0753534 | .4185453 | 2.433843 | 360.9974 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0952551 | 27.56205 | 1.781568 | 7.969478 | .0107593 | .000289  |
| #2 | .0954533 | 27.70742 | 1.783329 | 7.980967 | .0105734 | -.000500 |
| #3 | .0949088 | 27.72591 | 1.784206 | 7.918409 | .0102527 | -.000116 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 39.19727 | .0022155 | .2330585 | 21.27554 | .1644576 | .0057497 |
| Stddev | .09149   | .0016045 | .0005458 | .05218   | .0015330 | .0003753 |
| %RSD   | .2334155 | 72.42241 | .2341908 | .2452459 | .9321673 | 6.527572 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 39.10090 | .0004043 | .2327774 | 21.22263 | .1627423 | .0060401 |
| #2 | 39.20796 | .0027830 | .2336875 | 21.27702 | .1656940 | .0053259 |
| #3 | 39.28294 | .0034591 | .2327106 | 21.32696 | .1649365 | .0058830 |

Sample Name: Q3172-02      Acquired: 9/25/2025 14:35:12      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                   |                 |                 |                 |
|--------|-----------------|-----------------|-------------------|-----------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774          | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm               | ppm             | ppm             | ppm             |
| Avg    | <b>-.007926</b> | <b>.0424783</b> | <b>F 10.37006</b> | <b>2.562887</b> | <b>9.564424</b> | <b>.0166990</b> |
| Stddev | .001374         | .0007522        | .03800            | .006162         | .033551         | .0008079        |
| %RSD   | 17.34085        | 1.770725        | .3664653          | .2404413        | .3507913        | 4.838160        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.007049 | .0424782 | 10.35847 | 2.566445 | 9.545076 | .0175825 |
| #2 | -.009510 | .0432306 | 10.33920 | 2.555771 | 9.545030 | .0165168 |
| #3 | -.007220 | .0417263 | 10.41250 | 2.566445 | 9.603165 | .0159978 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.3520053</b> |
| Stddev | .0007396        |
| %RSD   | .2101078        |

|    |          |
|----|----------|
| #1 | .3513697 |
| #2 | .3528171 |
| #3 | .3518291 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>6092.880</b> | <b>96647.43</b> | <b>8711.132</b> | <b>4749.944</b> | <b>6996.716</b> |
| Stddev    | 3.575           | 61.24           | 10.343          | 10.659          | 2.728           |
| %RSD      | .0586741        | .0633648        | .1187370        | .2243944        | .0389858        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6088.887 | 96642.43 | 8719.683 | 4749.997 | 6993.653 |
| #2 | 6093.972 | 96711.01 | 8699.636 | 4739.258 | 6998.884 |
| #3 | 6095.783 | 96588.84 | 8714.077 | 4760.575 | 6997.610 |



Sample Name: Q3168-05      Acquired: 9/25/2025 14:39:22      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0004250 | -.005810 | .0257084 | -.000870 | .0019011 | 1.255313 | .0309916 |
| Stddev | .0001789 | .001273  | .0017665 | .002280  | .0015260 | .008598  | .0007698 |
| %RSD   | 42.10810 | 21.91925 | 6.871172 | 262.2086 | 80.26622 | .6849090 | 2.483919 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0004704 | -.005398 | .0268616 | -.000912 | .0001725 | 1.251421 | .0316470 |
| #2 | .0002277 | -.007238 | .0265888 | .001431  | .0024698 | 1.249349 | .0311839 |
| #3 | .0005768 | -.004793 | .0236747 | -.003129 | .0030611 | 1.265168 | .0301439 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0000698 | .0002361 | 55.27961 | .0038373 | .0005609 | .0247693 | 3.332345 |
| Stddev | .0000568 | .0001000 | .04257   | .0001648 | .0001160 | .0002107 | .045931  |
| %RSD   | 81.29121 | 42.34218 | .0770055 | 4.294648 | 20.68163 | .8508075 | 1.378342 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0001039 | .0001620 | 55.32145 | .0036497 | .0006491 | .0247042 | 3.290591 |
| #2 | .0001013 | .0003498 | 55.23635 | .0039035 | .0006042 | .0245987 | 3.324900 |
| #3 | .0000043 | .0001965 | 55.28103 | .0039587 | .0004295 | .0250049 | 3.381544 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0922668 | 2.007240 | .0033357 | .0000248 | 7.749974 | .0020675 | .7098960 |
| Stddev | .0006370 | .017184  | .0002640 | .0004648 | .112067  | .0040936 | .0023395 |
| %RSD   | .6903834 | .8561032 | 7.914374 | 1874.859 | 1.446027 | 198.0012 | .3295529 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0928865 | 1.991484 | .0036228 | -.000188 | 7.651011 | .0066297 | .7083854 |
| #2 | .0916138 | 2.025563 | .0031034 | .000558  | 7.727248 | -.001285 | .7087119 |
| #3 | .0923003 | 2.004672 | .0032809 | -.000296 | 7.871661 | .000857  | .7125909 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 3.876220 | .0228776 | .0019484 | -.005438 | .0335568 | 4.993639 | .2158934 |
| Stddev | .029501  | .0002591 | .0002410 | .000664  | .0023317 | .075724  | .0019612 |
| %RSD   | .7610703 | 1.132384 | 12.37122 | 12.20378 | 6.948463 | 1.516413 | .9083858 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 3.843082 | .0230303 | .0022055 | -.006200 | .0342261 | 4.919529 | .2143466 |
| #2 | 3.885957 | .0225785 | .0019120 | -.004983 | .0309637 | 4.990508 | .2180992 |
| #3 | 3.899622 | .0230241 | .0017276 | -.005132 | .0354808 | 5.070881 | .2152345 |

Sample Name: Q3168-05      Acquired: 9/25/2025 14:39:22      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>1.532963</b> | <b>-.017353</b> | <b>.1246563</b> |
| Stddev | .010093         | .001365         | .0009799        |
| %RSD   | .6584212        | 7.863263        | .7860634        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 1.524295 | -.017180 | .1239716 |
| #2 | 1.544044 | -.018796 | .1242186 |
| #3 | 1.530550 | -.016083 | .1257788 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>6228.608</b> | <b>99943.43</b> | <b>8785.910</b> | <b>4853.538</b> | <b>7336.602</b> |
| Stddev    | 11.981          | 383.95          | 62.813          | 26.807          | 4.718           |
| %RSD      | .1923605        | .3841677        | .7149234        | .5523164        | .0643052        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6215.971 | 100371.3 | 8736.170 | 4881.181 | 7331.170 |
| #2 | 6239.804 | 99830.0  | 8765.065 | 4851.780 | 7338.966 |
| #3 | 6230.048 | 99629.0  | 8856.495 | 4827.654 | 7339.671 |

Sample Name: Q3168-05DUP      Acquired: 9/25/2025 14:43:38      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0005865 | -.006607 | .0274358 | .0005827 | .0005099 | 1.152036 | .0382187 |
| Stddev | .0017952 | .000588  | .0010450 | .0010888 | .0020136 | .011428  | .0023597 |
| %RSD   | 306.0762 | 8.896336 | 3.808917 | 186.8535 | 394.8961 | .9919446 | 6.174103 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0023348 | -.006032 | .0267969 | .0017645 | -.001799 | 1.148381 | .0402256 |
| #2 | -.001252 | -.007206 | .0268688 | -.000380 | .001899  | 1.164844 | .0388113 |
| #3 | .000677  | -.006582 | .0286418 | .000363  | .001430  | 1.142884 | .0356192 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000000 | .0002320 | 63.05257 | .0037285 | .0006484 | .0241106 | 3.477903 |
| Stddev | .000038  | .0000441 | .09954   | .0002719 | .0004229 | .0001142 | .029511  |
| %RSD   | 9700.831 | 18.98829 | .1578713 | 7.293582 | 65.21283 | .4735847 | .8485267 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .000022  | .0002827 | 62.95476 | .0040423 | .0003962 | .0240301 | 3.445826 |
| #2 | .000021  | .0002034 | 63.15376 | .0035625 | .0004125 | .0242412 | 3.483984 |
| #3 | -.000044 | .0002099 | 63.04918 | .0035806 | .0011366 | .0240603 | 3.503900 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .1041025 | 2.266877 | .0032617 | -.000419 | 9.034468 | .0032347 | .7922704 |
| Stddev | .0006987 | .034666  | .0002870 | .000179  | .076291  | .0017427 | .0034397 |
| %RSD   | .6711419 | 1.529220 | 8.798230 | 42.65236 | .8444464 | 53.87493 | .4341519 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .1032991 | 2.285700 | .0029492 | -.000217 | 8.955479 | .0024660 | .7930464 |
| #2 | .1044409 | 2.288058 | .0035134 | -.000557 | 9.040185 | .0052297 | .7885090 |
| #3 | .1045676 | 2.226871 | .0033226 | -.000482 | 9.107740 | .0020086 | .7952557 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 4.380730 | .0246035 | .0018309 | -.006375 | .0295450 | 4.991888 | .2132007 |
| Stddev | .065709  | .0005932 | .0004671 | .000205  | .0005734 | .007146  | .0007581 |
| %RSD   | 1.499947 | 2.411180 | 25.50966 | 3.218600 | 1.940676 | .1431535 | .3555878 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 4.306822 | .0246099 | .0019913 | -.006181 | .0290984 | 5.000095 | .2132760 |
| #2 | 4.432546 | .0251935 | .0021966 | -.006354 | .0293450 | 4.987045 | .2124077 |
| #3 | 4.402822 | .0240070 | .0013048 | -.006590 | .0301916 | 4.988523 | .2139183 |

Sample Name: Q3168-05DUP      Acquired: 9/25/2025 14:43:38      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | S_1820   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | 1.620997 | -.013251 | .1424273 |
| Stddev | .003856  | .001648  | .0010363 |
| %RSD   | .2378478 | 12.43497 | .7275797 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 1.625237 | -.011678 | .1413188 |
| #2 | 1.617702 | -.014964 | .1425912 |
| #3 | 1.620053 | -.013112 | .1433718 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6352.919 | 99748.40 | 8801.620 | 4844.969 | 7528.451 |
| Stddev    | 8.594    | 235.74   | 17.251   | 18.458   | 10.028   |
| %RSD      | .1352758 | .2363317 | .1960017 | .3809764 | .1331999 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6344.381 | 99940.92 | 8783.615 | 4861.623 | 7517.338 |
| #2 | 6361.568 | 99485.48 | 8803.242 | 4848.161 | 7536.825 |
| #3 | 6352.809 | 99818.80 | 8818.004 | 4825.123 | 7531.190 |

Sample Name: Q3168-05LX5      Acquired: 9/25/2025 14:47:53      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000394</b> | <b>-.003233</b> | <b>.0038166</b> | <b>-.000439</b> | <b>-.001556</b> | <b>.2778138</b> | <b>.0050879</b> |
| Stddev | .001274         | .001053         | .0014402        | .002591         | .001211         | .0046955        | .0012591        |
| %RSD   | 323.7401        | 32.56584        | 37.73494        | 590.3874        | 77.81360        | 1.690150        | 24.74661        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.001700</b> | <b>-.002048</b> | <b>.0037714</b> | <b>-.001447</b> | <b>-.001061</b> | <b>.2735406</b> | <b>.0048160</b> |
| #2 | <b>-.000326</b> | <b>-.003592</b> | <b>.0052788</b> | <b>.002505</b>  | <b>-.000671</b> | <b>.2770603</b> | <b>.0064608</b> |
| #3 | <b>.000845</b>  | <b>-.004060</b> | <b>.0023995</b> | <b>-.002375</b> | <b>-.002936</b> | <b>.2828404</b> | <b>.0039870</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0000242</b> | <b>-.000146</b> | <b>12.04138</b> | <b>.0005764</b> | <b>-.000217</b> | <b>.0046649</b> | <b>.7355991</b> |
| Stddev | .0000170        | .000071         | .07695          | .0002224        | .000233         | .0002743        | .0104064        |
| %RSD   | 70.26634        | 48.56037        | .6390606        | 38.58826        | 107.6111        | 5.879163        | 1.414690        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0000429</b> | <b>-.000172</b> | <b>12.11203</b> | <b>.0003197</b> | <b>-.000192</b> | <b>.0043534</b> | <b>.7316453</b> |
| #2 | <b>.0000097</b> | <b>-.000066</b> | <b>12.05272</b> | <b>.0006973</b> | <b>.000003</b>  | <b>.0047712</b> | <b>.7277491</b> |
| #3 | <b>.0000201</b> | <b>-.000200</b> | <b>11.95939</b> | <b>.0007122</b> | <b>-.000461</b> | <b>.0048701</b> | <b>.7474030</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0194550</b> | <b>.4478147</b> | <b>.0007346</b> | <b>.0004007</b> | <b>2.141638</b> | <b>-.001812</b> | <b>.1476076</b> |
| Stddev | .0006290        | .0437653        | .0004321        | .0004095        | .017191         | .002115         | .0005502        |
| %RSD   | 3.232987        | 9.773082        | 58.81578        | 102.2150        | .8027036        | 116.7621        | .3727247        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0198123</b> | <b>.4211781</b> | <b>.0011487</b> | <b>.0008504</b> | <b>2.122855</b> | <b>-.004240</b> | <b>.1480066</b> |
| #2 | <b>.0187287</b> | <b>.4239407</b> | <b>.0002866</b> | <b>.0003025</b> | <b>2.145467</b> | <b>-.000828</b> | <b>.1469800</b> |
| #3 | <b>.0198240</b> | <b>.4983254</b> | <b>.0007686</b> | <b>.0000491</b> | <b>2.156591</b> | <b>-.000367</b> | <b>.1478361</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.170171</b> | <b>-.000579</b> | <b>-.000716</b> | <b>-.003247</b> | <b>.0089538</b> | <b>1.197559</b> | <b>.0433912</b> |
| Stddev | .043357         | .000859         | .000095         | .000605         | .0006907        | .009846         | .0006580        |
| %RSD   | 3.705143        | 148.4836        | 13.27491        | 18.64035        | 7.713450        | .8221550        | 1.516383        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1.148344</b> | <b>.000212</b>  | <b>-.000755</b> | <b>-.002754</b> | <b>.0093856</b> | <b>1.200677</b> | <b>.0427742</b> |
| #2 | <b>1.142065</b> | <b>-.000455</b> | <b>-.000607</b> | <b>-.003063</b> | <b>.0093186</b> | <b>1.205468</b> | <b>.0440836</b> |
| #3 | <b>1.220103</b> | <b>-.001494</b> | <b>-.000785</b> | <b>-.003922</b> | <b>.0081572</b> | <b>1.186532</b> | <b>.0433158</b> |

Sample Name: Q3168-05LX5      Acquired: 9/25/2025 14:47:53      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | S_1820   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .3338538 | .0004813 | .0262917 |
| Stddev | .0055978 | .0012456 | .0001883 |
| %RSD   | 1.676728 | 258.8192 | .7163052 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .3383661 | -.000881 | .0264264 |
| #2 | .3275895 | .001562  | .0263722 |
| #3 | .3356057 | .000762  | .0260765 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6292.338 | 98754.53 | 8645.237 | 4859.687 | 7422.339 |
| Stddev    | 7.525    | 602.58   | 68.049   | 5.123    | 10.603   |
| %RSD      | .1195963 | .6101794 | .7871254 | .1054197 | .1428560 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6292.546 | 99363.93 | 8587.001 | 4863.926 | 7417.691 |
| #2 | 6284.711 | 98740.66 | 8628.671 | 4861.140 | 7414.854 |
| #3 | 6299.757 | 98159.01 | 8720.040 | 4853.994 | 7434.473 |

Sample Name: Q3168-05MS      Acquired: 9/25/2025 14:52:10      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7734365</b> | <b>1.976536</b> | <b>.9310403</b> | <b>1.919188</b> | <b>.7702821</b> | <b>3.038396</b> | <b>.2159672</b> |
| Stddev | .0005562        | .018715         | .0015930        | .005649         | .0018631        | .022603         | .0019414        |
| %RSD   | .0719073        | .9468713        | .1711024        | .2943592        | .2418763        | .7439097        | .8989203        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .7730414 | 1.997227 | .9322154 | 1.916295 | .7724200 | 3.024548 | .2137285 |
| #2 | .7731957 | 1.971591 | .9316785 | 1.925698 | .7694209 | 3.026160 | .2169852 |
| #3 | .7740725 | 1.960789 | .9292272 | 1.915572 | .7690053 | 3.064479 | .2171878 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1833107</b> | <b>.1837420</b> | <b>63.80539</b> | <b>.4069240</b> | <b>.1885796</b> | <b>.3145430</b> | <b>6.389628</b> |
| Stddev | .0016619        | .0002337        | .47450          | .0009341        | .0003837        | .0007532        | .035542         |
| %RSD   | .9066248        | .1272096        | .7436734        | .2295624        | .2034737        | .2394707        | .5562518        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .1815646 | .1837150 | 63.40744 | .4071075 | .1881422 | .3153986 | 6.408735 |
| #2 | .1834941 | .1839881 | 63.67820 | .4059117 | .1888593 | .3142507 | 6.348618 |
| #3 | .1848733 | .1835230 | 64.33052 | .4077528 | .1887374 | .3139798 | 6.411529 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2860345</b> | <b>4.044944</b> | <b>.4715730</b> | <b>.0671501</b> | <b>11.91776</b> | <b>.2877975</b> | <b>1.006708</b> |
| Stddev | .0021752        | .084074         | .0005050        | .0004136        | .07080          | .0017494        | .002013         |
| %RSD   | .7604715        | 2.078486        | .1070864        | .6158734        | .5940671        | .6078415        | .1999165        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2854217 | 3.963719 | .4713201 | .0667744 | 11.99816 | .2858121 | 1.004432 |
| #2 | .2842315 | 4.039509 | .4721545 | .0670826 | 11.89034 | .2884680 | 1.007437 |
| #3 | .2884504 | 4.131603 | .4712444 | .0675932 | 11.86476 | .2891125 | 1.008254 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>14.43725</b> | <b>.2814429</b> | <b>.4191192</b> | <b>.6405015</b> | <b>.2118689</b> | <b>5.946596</b> | <b>5.703639</b> |
| Stddev | .13298          | .0021037        | .0000786        | .0010699        | .0013298        | .021547         | .003083         |
| %RSD   | .9210790        | .7474599        | .0187448        | .1670381        | .6276437        | .3623428        | .0540472        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 14.49930 | .2790655 | .4190483 | .6415328 | .2103792 | 5.968153 | 5.703320 |
| #2 | 14.28458 | .2821996 | .4192037 | .6393968 | .2129362 | 5.946573 | 5.700728 |
| #3 | 14.52785 | .2830635 | .4191058 | .6405748 | .2122913 | 5.925059 | 5.706868 |

Sample Name: Q3168-05MS      Acquired: 9/25/2025 14:52:10      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>1.645945</b> | <b>.1672913</b> | <b>.3210243</b> |
| Stddev | .003548         | .0005035        | .0018807        |
| %RSD   | .2155622        | .3009473        | .5858449        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 1.650005 | .1674203 | .3202788 |
| #2 | 1.643443 | .1677177 | .3196307 |
| #3 | 1.644386 | .1667359 | .3231635 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>6154.462</b> | <b>95056.90</b> | <b>8735.474</b> | <b>4695.129</b> | <b>7177.773</b> |
| Stddev    | 13.473          | 195.17          | 72.131          | 10.721          | 17.880          |
| %RSD      | .2189158        | .2053186        | .8257271        | .2283346        | .2490977        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6150.523 | 95274.27 | 8805.964 | 4697.245 | 7173.988 |
| #2 | 6143.398 | 94999.75 | 8738.653 | 4704.635 | 7162.088 |
| #3 | 6169.466 | 94896.69 | 8661.807 | 4683.509 | 7197.242 |



Sample Name: Q3168-05MSD      Acquired: 9/25/2025 14:56:08      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7542145</b> | <b>1.940126</b> | <b>.9017663</b> | <b>1.869813</b> | <b>.7901923</b> | <b>2.952646</b> | <b>.2165304</b> |
| Stddev | .0041403        | .002889         | .0017576        | .002043         | .0014481        | .019289         | .0027803        |
| %RSD   | .5489570        | .1489216        | .1949014        | .1092690        | .1832616        | .6532729        | 1.284011        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .7589785 | 1.943065 | .9022739 | 1.870145 | .7912406 | 2.930548 | .2137459 |
| #2 | .7514851 | 1.940022 | .8998109 | 1.871671 | .7907964 | 2.961281 | .2165388 |
| #3 | .7521800 | 1.937289 | .9032143 | 1.867625 | .7885400 | 2.966109 | .2193065 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1796118</b> | <b>.1779603</b> | <b>60.63625</b> | <b>.3925702</b> | <b>.1830426</b> | <b>.3037934</b> | <b>6.036908</b> |
| Stddev | .0001324        | .0000732        | .16318          | .0007080        | .0005069        | .0002956        | .004619         |
| %RSD   | .0737205        | .0411286        | .2691168        | .1803567        | .2769359        | .0973014        | .0765050        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .1797410 | .1778850 | 60.47472 | .3933771 | .1836005 | .3041180 | 6.042132 |
| #2 | .1796181 | .1780312 | 60.80104 | .3922804 | .1826103 | .3037226 | 6.035221 |
| #3 | .1794764 | .1779646 | 60.63299 | .3920530 | .1829169 | .3035396 | 6.033369 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2818677</b> | <b>3.945030</b> | <b>.4569871</b> | <b>.0634030</b> | <b>11.68399</b> | <b>.2903080</b> | <b>.9357150</b> |
| Stddev | .0017377        | .021961         | .0003677        | .0008762        | .06076          | .0046268        | .0035657        |
| %RSD   | .6165121        | .5566754        | .0804587        | 1.381920        | .5200485        | 1.593752        | .3810647        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2800420 | 3.929514 | .4573060 | .0644030 | 11.61699 | .2875725 | .9398009 |
| #2 | .2835016 | 3.935417 | .4570704 | .0630359 | 11.73554 | .2956500 | .9341119 |
| #3 | .2820595 | 3.970158 | .4565849 | .0627700 | 11.69943 | .2877014 | .9332323 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>13.79285</b> | <b>.2749346</b> | <b>.4287851</b> | <b>.6568484</b> | <b>.2201842</b> | <b>5.592987</b> | <b>5.524809</b> |
| Stddev | .07940          | .0005784        | .0005946        | .0012284        | .0014909        | .034831         | .019984         |
| %RSD   | .5756656        | .2103912        | .1386697        | .1870136        | .6771048        | .6227621        | .3617054        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 13.72990 | .2755996 | .4284609 | .6568052 | .2185317 | 5.554187 | 5.542911 |
| #2 | 13.88205 | .2746561 | .4294713 | .6556421 | .2214283 | 5.621559 | 5.528151 |
| #3 | 13.76659 | .2745481 | .4284231 | .6580978 | .2205926 | 5.603215 | 5.503365 |

Sample Name: Q3168-05MSD      Acquired: 9/25/2025 14:56:08      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Elem   | S_1820          | Li6707          | Sr4077          |
|--------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>1.527108</b> | <b>.1717055</b> | <b>.3127384</b> |
| Stddev | .004333         | .0014724        | .0014399        |
| %RSD   | .2837455        | .8575400        | .4604154        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 1.531731 | .1714624 | .3110773 |
| #2 | 1.526453 | .1732843 | .3136315 |
| #3 | 1.523140 | .1703696 | .3135064 |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>6207.607</b> | <b>96779.70</b> | <b>8710.624</b> | <b>4767.449</b> | <b>7248.483</b> |
| Stddev    | 3.292           | 241.43          | 8.027           | 16.491          | 2.180           |
| %RSD      | .0530355        | .2494621        | .0921539        | .3459181        | .0300777        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6204.325 | 96946.58 | 8718.566 | 4752.149 | 7246.432 |
| #2 | 6207.587 | 96502.87 | 8702.515 | 4765.280 | 7248.244 |
| #3 | 6210.910 | 96889.65 | 8710.792 | 4784.917 | 7250.773 |

Sample Name: Q3168-05A      Acquired: 9/25/2025 15:00:07      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7629876</b> | <b>1.922107</b> | <b>.9221823</b> | <b>1.911850</b> | <b>.7841696</b> | <b>3.260219</b> | <b>.2214663</b> |
| Stddev | .0040904        | .019221         | .0007415        | .006014         | .0015767        | .005705         | .0007219        |
| %RSD   | .5361094        | .9999757        | .0804069        | .3145801        | .2010658        | .1749821        | .3259533        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .7645514 | 1.928581 | .9219162 | 1.916114 | .7830841 | 3.264496 | .2216950 |
| #2 | .7660654 | 1.937255 | .9230201 | 1.914465 | .7834465 | 3.253741 | .2220461 |
| #3 | .7583459 | 1.900486 | .9216106 | 1.904971 | .7859781 | 3.262419 | .2206578 |

| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1830320</b> | <b>.1813153</b> | <b>55.88247</b> | <b>.3979739</b> | <b>.1866701</b> | <b>.3138771</b> | <b>6.339709</b> |
| Stddev | .0010091        | .0003199        | .10879          | .0013458        | .0002623        | .0016474        | .053897         |
| %RSD   | .5513257        | .1764465        | .1946815        | .3381613        | .1405266        | .5248544        | .8501519        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .1829346 | .1814772 | 55.85148 | .3993980 | .1865054 | .3128591 | 6.359091 |
| #2 | .1840863 | .1809468 | 56.00339 | .3978004 | .1865323 | .3157777 | 6.278801 |
| #3 | .1820751 | .1815220 | 55.79253 | .3967233 | .1869726 | .3129945 | 6.381235 |

| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2812707</b> | <b>3.921634</b> | <b>.4663565</b> | <b>.0600974</b> | <b>10.78158</b> | <b>.3005149</b> | <b>.8962824</b> |
| Stddev | .0013688        | .012129         | .0003429        | .0020671        | .03888          | .0052871        | .0009747        |
| %RSD   | .4866603        | .3092915        | .0735255        | 3.439671        | .3606344        | 1.759342        | .1087542        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2824848 | 3.919811 | .4663029 | .0591214 | 10.75413 | .3040918 | .8959011 |
| #2 | .2815400 | 3.910519 | .4667230 | .0586989 | 10.76455 | .3030109 | .8973902 |
| #3 | .2797872 | 3.934572 | .4660435 | .0624718 | 10.82607 | .2944419 | .8955560 |

| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>13.64098</b> | <b>.2809877</b> | <b>.4242830</b> | <b>.6576969</b> | <b>.2350025</b> | <b>6.428989</b> | <b>5.589090</b> |
| Stddev | .06402          | .0001995        | .0007997        | .0018018        | .0082410        | .096442         | .017527         |
| %RSD   | .4693453        | .0709947        | .1884785        | .2739481        | 3.506779        | 1.500112        | .3135850        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 13.60426 | .2807589 | .4245263 | .6556202 | .2443111 | 6.413240 | 5.575355 |
| #2 | 13.60378 | .2811252 | .4249328 | .6586270 | .2286374 | 6.341390 | 5.608830 |
| #3 | 13.71491 | .2810791 | .4233900 | .6588435 | .2320589 | 6.532336 | 5.583086 |

Sample Name: Q3168-05A      Acquired: 9/25/2025 15:00:07      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>1.469506</b> | <b>.1773761</b> | <b>.3089148</b> |
| Stddev | .003410         | .0022244        | .0006950        |
| %RSD   | .2320838        | 1.254048        | .2249867        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>1.467903</b> | <b>.1786154</b> | <b>.3085255</b> |
| #2 | <b>1.473422</b> | <b>.1748081</b> | <b>.3097172</b> |
| #3 | <b>1.467192</b> | <b>.1787047</b> | <b>.3085016</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>6320.630</b> | <b>99157.02</b> | <b>8793.523</b> | <b>4827.367</b> | <b>7445.398</b> |
| Stddev    | 6.490           | 202.39          | 62.595          | 31.515          | 13.677          |
| %RSD      | .1026780        | .2041149        | .7118328        | .6528473        | .1836923        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>6324.516</b> | <b>98948.24</b> | <b>8776.289</b> | <b>4802.381</b> | <b>7448.712</b> |
| #2 | <b>6324.236</b> | <b>99170.47</b> | <b>8741.350</b> | <b>4816.947</b> | <b>7457.113</b> |
| #3 | <b>6313.138</b> | <b>99352.36</b> | <b>8862.930</b> | <b>4862.773</b> | <b>7430.369</b> |

Sample Name: Q3189-01      Acquired: 9/25/2025 15:04:07      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0818744 | -.015593 | .4995942 | .0040638 | -.013165 | 94.76807 | .4658891 |
| Stddev | .0047476 | .001118  | .0020218 | .0044712 | .000895  | .37159   | .0026475 |
| %RSD   | 5.798674 | 7.169603 | .4046945 | 110.0258 | 6.796824 | .3921016 | .5682725 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0767099 | -.014346 | .4990769 | -.001098 | -.014006 | 94.35029 | .4629315 |
| #2 | .0828642 | -.015926 | .5018245 | .006750  | -.013264 | 94.89228 | .4680378 |
| #3 | .0860492 | -.016507 | .4978813 | .006539  | -.012224 | 95.06164 | .4666981 |

| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0077591 | .0048109 | 33.52160 | .1523049 | .0787598 | .3085501 | 171.6274 |
| Stddev | .0001040 | .0001923 | .09373   | .0004374 | .0005719 | .0015810 | .7083    |
| %RSD   | 1.340312 | 3.997196 | .2796119 | .2872119 | .7261501 | .5123970 | .4127227 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0076452 | .0048291 | 33.41781 | .1518498 | .0791850 | .3087399 | 171.0426 |
| #2 | .0078490 | .0046101 | 33.60007 | .1523427 | .0781096 | .3068827 | 172.4151 |
| #3 | .0077831 | .0049934 | 33.54691 | .1527222 | .0789848 | .3100276 | 171.4246 |

| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 3.128878 | 39.33519 | .1704207 | .0015175 | 3.523025 | .2328653 | .8721882 |
| Stddev | .012231  | .19450   | .0003833 | .0008355 | .027713  | .0001398 | .0001052 |
| %RSD   | .3909037 | .4944699 | .2249175 | 55.05494 | .7866238 | .0600142 | .0120635 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 3.117519 | 39.11254 | .1705316 | .0007656 | 3.498667 | .2329064 | .8720678 |
| #2 | 3.141825 | 39.47205 | .1707362 | .0013701 | 3.553177 | .2329800 | .8722622 |
| #3 | 3.127290 | 39.42097 | .1699941 | .0024169 | 3.517232 | .2327097 | .8722347 |

| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 9.191839 | .1205327 | .0011513 | .0260276 | 2.989597 | 8.670035 | 4.773518 |
| Stddev | .063543  | .0021160 | .0001459 | .0015896 | .014898  | .173551  | .016966  |
| %RSD   | .6912979 | 1.755561 | 12.67043 | 6.107199 | .4983219 | 2.001729 | .3554201 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 9.120410 | .1214641 | .0009875 | .0248233 | 2.978733 | 8.596306 | 4.791103 |
| #2 | 9.242083 | .1220233 | .0012672 | .0254302 | 3.006580 | 8.868278 | 4.757248 |
| #3 | 9.213025 | .1181108 | .0011992 | .0278293 | 2.983479 | 8.545522 | 4.772205 |

Sample Name: Q3189-01      Acquired: 9/25/2025 15:04:07      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | S_1820   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | 1.225829 | .1295168 | -.053977 |
| Stddev | .008880  | .0014735 | .000604  |
| %RSD   | .7243803 | 1.137675 | 1.118617 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 1.233986 | .1307288 | -.053462 |
| #2 | 1.216371 | .1299449 | -.054642 |
| #3 | 1.227130 | .1278767 | -.053828 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6852.117 | 107236.0 | 9881.221 | 5298.442 | 6966.932 |
| Stddev    | 12.129   | 278.4    | 37.312   | 8.791    | 8.921    |
| %RSD      | .1770092 | .2595799 | .3776074 | .1659180 | .1280527 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6859.190 | 107555.0 | 9924.070 | 5292.442 | 6969.916 |
| #2 | 6859.050 | 107041.9 | 9863.688 | 5294.352 | 6973.979 |
| #3 | 6838.112 | 107111.3 | 9855.905 | 5308.533 | 6956.901 |

Sample Name: Q3176-01      Acquired: 9/25/2025 15:08:12      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0911251 | -.002456 | .2196205 | .0160471 | -.014995 | 318.6043 |
| Stddev | .0008002 | .002796  | .0011088 | .0046776 | .004862  | .7307    |
| %RSD   | .8781573 | 113.8654 | .5048622 | 29.14890 | 32.42064 | .2293374 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0914773 | -.005349 | .2200345 | .0114082 | -.013762 | 318.3192 |
| #2 | .0902092 | -.002251 | .2183643 | .0159708 | -.010869 | 319.4346 |
| #3 | .0916888 | .000232  | .2204628 | .0207624 | -.020354 | 318.0592 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .6892568 | .0076685 | .0046146 | 70.37106 | .2700993 | .0596998 |
| Stddev | .0029826 | .0001991 | .0001955 | .20896   | .0004151 | .0003161 |
| %RSD   | .4327267 | 2.595838 | 4.235875 | .2969418 | .1537035 | .5295332 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6924981 | .0076202 | .0045520 | 70.34610 | .2698823 | .0600426 |
| #2 | .6886446 | .0078872 | .0044581 | 70.59139 | .2698375 | .0594198 |
| #3 | .6866279 | .0074980 | .0048337 | 70.17571 | .2705780 | .0596370 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .2770644 | 230.9534 | 16.75299 | 24.83726 | .1496077 | .0004082 |
| Stddev | .0026066 | 1.8296   | .04001   | .10785   | .0004677 | .0001758 |
| %RSD   | .9407794 | .7922065 | .2388299 | .4342235 | .3125855 | 43.07843 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2783804 | 229.6567 | 16.75482 | 24.85916 | .1490870 | .0005217 |
| #2 | .2787506 | 230.1572 | 16.79206 | 24.93248 | .1499920 | .0004973 |
| #3 | .2740622 | 233.0462 | 16.71210 | 24.72014 | .1497441 | .0002056 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 3.319748 | .3261169 | .7469952 | 16.28714 | .2435593 | .0175001 |
| Stddev | .045061  | .0057919 | .0015015 | .10257   | .0102451 | .0003589 |
| %RSD   | 1.357373 | 1.776012 | .2010036 | .6297585 | 4.206417 | 2.050949 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 3.272777 | .3246193 | .7472212 | 16.20635 | .2367583 | .0179040 |
| #2 | 3.323849 | .3325105 | .7483708 | 16.25253 | .2385769 | .0172177 |
| #3 | 3.362619 | .3212209 | .7453935 | 16.40254 | .2553427 | .0173785 |

Sample Name: Q3176-01      Acquired: 9/25/2025 15:08:12      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |            |            |            |          |
|--------|----------|----------|------------|------------|------------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881     | P_1774     | S_1820     | Li6707   |
| Units  | ppm      | ppm      | ppm        | ppm        | ppm        | ppm      |
| Avg    | .0379285 | 2.051147 | F 12.81278 | F 21.48862 | F 23.79127 | .1083380 |
| Stddev | .0015236 | .018911  | .20654     | .05405     | .01471     | .0023306 |
| %RSD   | 4.017061 | .9219770 | 1.611997   | .2515165   | .0618128   | 2.151197 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0396857 | 2.040860 | 12.68138 | 21.44400 | 23.77446 | .1110291 |
| #2 | .0369752 | 2.039610 | 12.70612 | 21.54872 | 23.79764 | .1069997 |
| #3 | .0371246 | 2.072972 | 13.05085 | 21.47316 | 23.80172 | .1069853 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .0302882 |
| Stddev | .0020804 |
| %RSD   | 6.868737 |

|    |          |
|----|----------|
| #1 | .0316453 |
| #2 | .0313262 |
| #3 | .0278930 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6388.170 | 101321.6 | 9472.497 | 4991.650 | 6629.801 |
| Stddev    | 9.838    | 504.5    | 42.412   | 26.155   | 8.197    |
| %RSD      | .1539968 | .4979229 | .4477378 | .5239821 | .1236320 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6396.443 | 101747.4 | 9463.329 | 5021.616 | 6637.756 |
| #2 | 6390.773 | 101453.1 | 9435.419 | 4979.928 | 6630.265 |
| #3 | 6377.292 | 100764.4 | 9518.743 | 4973.405 | 6621.383 |



Sample Name: Q3176-02      Acquired: 9/25/2025 15:12:14      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0858168</b> | <b>-.006036</b> | <b>.2088284</b> | <b>.0162583</b> | <b>-.014392</b> | <b>280.1779</b> |
| Stddev | .0016983        | .001802         | .0015935        | .0022665        | .001785         | 1.4879          |
| %RSD   | 1.978993        | 29.85961        | .7630765        | 13.94032        | 12.40591        | .5310587        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0875676 | -.007839 | .2103397 | .0188533 | -.013978 | 281.8915 |
| #2 | .0841764 | -.004234 | .2071637 | .0146672 | -.012849 | 279.4290 |
| #3 | .0857064 | -.006034 | .2089818 | .0152543 | -.016348 | 279.2132 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.5944605</b> | <b>.0063125</b> | <b>.0036684</b> | <b>75.34196</b> | <b>.2149064</b> | <b>.0491329</b> |
| Stddev | .0012311        | .0000172        | .0001064        | .44410          | .0007314        | .0001392        |
| %RSD   | .2070984        | .2728444        | 2.899936        | .5894420        | .3403246        | .2833516        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5943650 | .0063280 | .0035473 | 75.84673 | .2155207 | .0489735 |
| #2 | .5957366 | .0063155 | .0037467 | 75.16782 | .2140973 | .0491939 |
| #3 | .5932800 | .0062940 | .0037113 | 75.01132 | .2151012 | .0492311 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2652092</b> | <b>206.9677</b> | <b>14.37940</b> | <b>23.01697</b> | <b>.1185927</b> | <b>.0017108</b> |
| Stddev | .0015049        | 1.3645          | .04159          | .18582          | .0005788        | .0003138        |
| %RSD   | .5674293        | .6592725        | .2892383        | .8073195        | .4880698        | 18.34062        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2668836 | 205.6412 | 14.42329 | 23.23132 | .1180890 | .0017603 |
| #2 | .2639696 | 206.8945 | 14.37435 | 22.91823 | .1184640 | .0019969 |
| #3 | .2647745 | 208.3673 | 14.34057 | 22.90137 | .1192250 | .0013752 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>3.543944</b> | <b>.2910543</b> | <b>.7024431</b> | <b>14.67677</b> | <b>.2147728</b> | <b>.0175656</b> |
| Stddev | .046146         | .0017742        | .0019557        | .10543          | .0053026        | .0005137        |
| %RSD   | 1.302106        | .6095673        | .2784069        | .7183464        | 2.468942        | 2.924714        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 3.490660 | .2928006 | .7003674 | 14.55520 | .2098613 | .0174324 |
| #2 | 3.570845 | .2911088 | .7042511 | 14.74299 | .2140622 | .0171315 |
| #3 | 3.570327 | .2892535 | .7027109 | 14.73214 | .2203949 | .0181328 |

Sample Name: Q3176-02      Acquired: 9/25/2025 15:12:14      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774            | S_1820            | Li6707          |
|--------|-----------------|-----------------|-------------------|-------------------|-------------------|-----------------|
| Units  | ppm             | ppm             | ppm               | ppm               | ppm               | ppm             |
| Avg    | <b>.0319057</b> | <b>2.016104</b> | <b>F 13.62915</b> | <b>F 23.10701</b> | <b>F 23.79479</b> | <b>.0826469</b> |
| Stddev | .0013061        | .023789         | .44083            | .06172            | .09282            | .0018630        |
| %RSD   | 4.093526        | 1.179957        | 3.234460          | .2671135          | .3900850          | 2.254142        |
| #1     | .0307740        | 2.043055        | 13.12143          | 23.14556          | 23.77930          | .0846288        |
| #2     | .0333349        | 1.998029        | 13.85141          | 23.13965          | 23.89437          | .0809315        |
| #3     | .0316083        | 2.007228        | 13.91459          | 23.03582          | 23.71068          | .0823803        |

| Elem   | Sr4077          |
|--------|-----------------|
| Units  | ppm             |
| Avg    | <b>.0458025</b> |
| Stddev | .0016634        |
| %RSD   | 3.631559        |
| #1     | .0472766        |
| #2     | .0461319        |
| #3     | .0439992        |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>6391.148</b> | <b>98832.21</b> | <b>9380.081</b> | <b>4903.063</b> | <b>6716.149</b> |
| Stddev    | 12.050          | 296.98          | 69.022          | 25.136          | 15.372          |
| %RSD      | .1885401        | .3004900        | .7358363        | .5126575        | .2288826        |
| #1        | 6404.200        | 99021.84        | 9300.918        | 4915.495        | 6733.216        |
| #2        | 6388.797        | 98984.84        | 9411.666        | 4919.561        | 6703.391        |
| #3        | 6380.447        | 98489.95        | 9427.660        | 4874.134        | 6711.840        |

Sample Name: CCV04      Acquired: 9/25/2025 15:16:17      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      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>4.945938</b> | <b>5.189826</b> | <b>4.830858</b> | <b>5.035950</b> | <b>4.975879</b> | <b>9.858870</b> | <b>9.577488</b> |
| Stddev | .017818         | .064119         | .010398         | .020133         | .005869         | .104659         | .059452         |
| %RSD   | .3602501        | 1.235485        | .2152374        | .3997885        | .1179431        | 1.061573        | .6207431        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 4.943066 | 5.263842 | 4.823802 | 5.042530 | 4.969310 | 9.742698 | 9.518339 |
| #2 | 4.929731 | 5.154403 | 4.825974 | 5.013350 | 4.977720 | 9.888118 | 9.576888 |
| #3 | 4.965018 | 5.151233 | 4.842799 | 5.051970 | 4.980606 | 9.945793 | 9.637237 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2395203</b> | <b>2.436923</b> | <b>24.36510</b> | <b>.9991338</b> | <b>2.430773</b> | <b>1.239386</b> | <b>4.976052</b> |
| Stddev | .0026976        | .003972         | .21150          | .0028913        | .004859         | .002202         | .008158         |
| %RSD   | 1.126252        | .1629901        | .8680411        | .2893825        | .1998890        | .1777074        | .1639496        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2368244 | 2.434657 | 24.16012 | .9984690 | 2.427130 | 1.239848 | 4.966632 |
| #2 | .2395170 | 2.434602 | 24.35261 | 1.002300 | 2.428900 | 1.236990 | 4.980784 |
| #3 | .2422196 | 2.441509 | 24.58257 | .996633  | 2.436290 | 1.241322 | 4.980741 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.382695</b> | <b>24.28489</b> | <b>2.436879</b> | <b>1.234335</b> | <b>23.80228</b> | <b>2.481054</b> | <b>2.507790</b> |
| Stddev | .014689         | .22539          | .006612         | .001524         | .15345          | .026189         | .001616         |
| %RSD   | .6164883        | .9281277        | .2713385        | .1234288        | .6446978        | 1.055563        | .0644265        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.367029 | 24.06110 | 2.432812 | 1.233206 | 23.97120 | 2.452151 | 2.507327 |
| #2 | 2.384898 | 24.28171 | 2.433316 | 1.233731 | 23.76416 | 2.487805 | 2.506457 |
| #3 | 2.396158 | 24.51186 | 2.444509 | 1.236068 | 23.67148 | 2.503207 | 2.509587 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>25.24347</b> | <b>4.717505</b> | <b>5.046316</b> | <b>4.868577</b> | <b>4.834684</b> | <b>5.261547</b> | <b>4.892005</b> |
| Stddev | .04471          | .054590         | .012293         | .009932         | .031973         | .014116         | .016451         |
| %RSD   | .1771011        | 1.157181        | .2435940        | .2040028        | .6613354        | .2682888        | .3362876        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 25.29312 | 4.664522 | 5.052453 | 4.863945 | 4.801207 | 5.262236 | 4.879946 |
| #2 | 25.20640 | 4.714422 | 5.032163 | 4.861808 | 4.837939 | 5.247100 | 4.885324 |
| #3 | 25.23089 | 4.773571 | 5.054331 | 4.879979 | 4.864905 | 5.275307 | 4.910746 |

Sample Name: CCV04      Acquired: 9/25/2025 15:16:17      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCV04      Custom ID2:      Custom ID3:  
Comment:

| Elem   | S_1820   | Li6707   | Sr4077   |
|--------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      |
| Avg    | 4.913347 | 4.698365 | 4.807726 |
| Stddev | .013917  | .028530  | .049092  |
| %RSD   | .2832451 | .6072233 | 1.021107 |
| #1     | 4.922033 | 4.669009 | 4.756816 |
| #2     | 4.897296 | 4.700097 | 4.811591 |
| #3     | 4.920714 | 4.725989 | 4.854772 |

| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
|-----------|----------|----------|----------|----------|----------|
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6136.702 | 96563.68 | 8546.712 | 4730.164 | 6961.316 |
| Stddev    | 6.791    | 469.90   | 85.229   | 20.702   | 2.635    |
| %RSD      | .1106607 | .4866212 | .9972191 | .4376612 | .0378501 |
| #1        | 6130.835 | 96615.46 | 8644.386 | 4728.218 | 6963.083 |
| #2        | 6144.141 | 96070.03 | 8508.308 | 4710.504 | 6962.578 |
| #3        | 6135.129 | 97005.54 | 8487.441 | 4751.770 | 6958.288 |

Sample Name: CCB04      Acquired: 9/25/2025 15:20:20      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCB04      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0007705 | -.004454 | -.002110 | -.000475 | -.003230 | -.016759 |
| Stddev | .0006112 | .001221  | .000554  | .002349  | .002495  | .011799  |
| %RSD   | 79.32980 | 27.40738 | 26.26646 | 494.3911 | 77.23572 | 70.40666 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0011398 | -.003384 | -.002543 | -.000346 | -.002071 | -.003138 |
| #2 | .0011066 | -.004195 | -.001485 | .001807  | -.001526 | -.023278 |
| #3 | .0000650 | -.005784 | -.002301 | -.002887 | -.006094 | -.023860 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.003865 | -.000047 | -.000441 | .0038716 | -.000045 | -.000292 |
| Stddev | .001657  | .000074  | .000070  | .0036414 | .000280  | .000149  |
| %RSD   | 42.87566 | 155.3976 | 15.83298 | 94.05461 | 616.6472 | 50.96955 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.003707 | .000020  | -.000502 | .0080702 | -.000236 | -.000421 |
| #2 | -.002293 | -.000126 | -.000365 | .0019681 | .000276  | -.000326 |
| #3 | -.005596 | -.000036 | -.000457 | .0015764 | -.000176 | -.000129 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000950 | -.001232 | .0008511 | .0003742 | -.000257 | .0002476 |
| Stddev | .000084  | .005466  | .0006427 | .0055372 | .000299  | .0001446 |
| %RSD   | 8.830250 | 443.6415 | 75.51431 | 1479.834 | 116.1597 | 58.40350 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.000915 | -.007197 | .0008623 | -.006017 | -.000602 | .0000958 |
| #2 | -.001046 | .003536  | .0014880 | .003730  | -.000081 | .0003837 |
| #3 | -.000890 | -.000035 | .0002028 | .003410  | -.000088 | .0002632 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.087597 | -.004115 | -.000479 | .0304190 | -.003492 | -.000744 |
| Stddev | .005168  | .000799  | .000457  | .0334875 | .000713  | .000215  |
| %RSD   | 5.899438 | 19.41419 | 95.33976 | 110.0873 | 20.42530 | 28.85867 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.087379 | -.005032 | -.000686 | .0630031 | -.002770 | -.000781 |
| #2 | -.082542 | -.003567 | .000044  | .0321581 | -.004196 | -.000938 |
| #3 | -.092870 | -.003746 | -.000795 | -.003904 | -.003510 | -.000513 |

Sample Name: CCB04      Acquired: 9/25/2025 15:20:20      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCB04      Custom ID2:      Custom ID3:  
Comment:

| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774          | S_1820          | Li6707            |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-------------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm               |
| Avg    | <b>-.006665</b> | <b>.0001486</b> | <b>.0039689</b> | <b>-.001678</b> | <b>.0008551</b> | <b>F -.011030</b> |
| Stddev | .000508         | .0019794        | .0047527        | .000598         | .0024056        | .001179           |
| %RSD   | 7.618463        | 1331.822        | 119.7487        | 35.65814        | 281.3360        | 10.69061          |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.006530</b> | <b>.0020436</b> | <b>.0046260</b> | <b>-.001814</b> | <b>.0013039</b> | <b>-.010272</b> |
| #2 | <b>-.006238</b> | <b>.0003078</b> | <b>.0083588</b> | <b>-.002196</b> | <b>-.001743</b> | <b>-.010429</b> |
| #3 | <b>-.007226</b> | <b>-.001906</b> | <b>-.001078</b> | <b>-.001023</b> | <b>.003005</b>  | <b>-.012388</b> |

| Elem   | Sr4077          |
|--------|-----------------|
| Units  | ppm             |
| Avg    | <b>-.001035</b> |
| Stddev | .000112         |
| %RSD   | 10.78500        |

|    |                 |
|----|-----------------|
| #1 | <b>-.001111</b> |
| #2 | <b>-.001086</b> |
| #3 | <b>-.000907</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>6432.294</b> | <b>99751.45</b> | <b>8646.020</b> | <b>4946.414</b> | <b>7686.849</b> |
| Stddev    | 10.281          | 149.73          | 26.495          | 20.178          | 11.414          |
| %RSD      | .1598405        | .1501025        | .3064385        | .4079236        | .1484924        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>6420.723</b> | <b>99697.46</b> | <b>8628.906</b> | <b>4968.788</b> | <b>7674.817</b> |
| #2 | <b>6435.777</b> | <b>99920.69</b> | <b>8632.617</b> | <b>4940.855</b> | <b>7697.524</b> |
| #3 | <b>6440.382</b> | <b>99636.21</b> | <b>8676.539</b> | <b>4929.599</b> | <b>7688.207</b> |

Sample Name: Q3176-03      Acquired: 9/25/2025 15:24:39      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1006247</b> | <b>-.008979</b> | <b>.2455135</b> | <b>.0140264</b> | <b>-.015968</b> | <b>268.2153</b> |
| Stddev | .0042571        | .000216         | .0022271        | .0035088        | .004434         | .5247           |
| %RSD   | 4.230677        | 2.402118        | .9071363        | 25.01566        | 27.76785        | .1956313        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1046920 | -.008831 | .2468453 | .0127740 | -.010930 | 267.9607 |
| #2 | .1009817 | -.008880 | .2467529 | .0113156 | -.019276 | 267.8665 |
| #3 | .0962003 | -.009226 | .2429424 | .0179895 | -.017698 | 268.8188 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.6550975</b> | <b>.0085127</b> | <b>.0047085</b> | <b>86.95424</b> | <b>.2067318</b> | <b>.0617629</b> |
| Stddev | .0014503        | .0000177        | .0003964        | .19999          | .0002640        | .0005175        |
| %RSD   | .2213849        | .2075530        | 8.417801        | .2299925        | .1276985        | .8379171        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6534491 | .0084923 | .0042705 | 86.90445 | .2066607 | .0611720 |
| #2 | .6556663 | .0085240 | .0048125 | 86.78385 | .2070240 | .0619814 |
| #3 | .6561772 | .0085218 | .0050424 | 87.17442 | .2065106 | .0621353 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3539667</b> | <b>251.3701</b> | <b>13.65094</b> | <b>23.88210</b> | <b>.1400172</b> | <b>-.000198</b> |
| Stddev | .0029579        | .9560           | .05998          | .08479          | .0010281        | .000347         |
| %RSD   | .8356427        | .3803081        | .4393540        | .3550303        | .7342855        | 175.1038        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3511062 | 252.2623 | 13.60683 | 23.79246 | .1388482 | .000152  |
| #2 | .3537808 | 251.4868 | 13.62676 | 23.89282 | .1404222 | -.000206 |
| #3 | .3570132 | 250.3611 | 13.71923 | 23.96101 | .1407811 | -.000541 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.686886</b> | <b>.3305782</b> | <b>.8148079</b> | <b>15.59911</b> | <b>.2172300</b> | <b>.0138032</b> |
| Stddev | .039346         | .0028556        | .0016524        | .03997          | .0054975        | .0007801        |
| %RSD   | 1.464381        | .8638050        | .2027961        | .2562356        | 2.530738        | 5.651718        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.697741 | .3333318 | .8154653 | 15.63986 | .2199476 | .0130391 |
| #2 | 2.719664 | .3307721 | .8160304 | 15.59749 | .2208394 | .0145984 |
| #3 | 2.643251 | .3276306 | .8129280 | 15.55997 | .2109029 | .0137720 |

Sample Name: Q3176-03      Acquired: 9/25/2025 15:24:39      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Elem   | Sn1899   | Ti3361   | Si2881     | P_1774     | S_1820     | Li6707   |
|--------|----------|----------|------------|------------|------------|----------|
| Units  | ppm      | ppm      | ppm        | ppm        | ppm        | ppm      |
| Avg    | .0376826 | 1.903951 | F 13.80052 | F 28.51380 | F 20.44334 | .1133812 |
| Stddev | .0014320 | .032389  | .31353     | .11853     | .07217     | .0006718 |
| %RSD   | 3.800212 | 1.701150 | 2.271857   | .4156824   | .3530433   | .5925055 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0361669 | 1.901514 | 13.47594 | 28.38754 | 20.36738 | .1135678 |
| #2 | .0390129 | 1.872849 | 14.10169 | 28.62268 | 20.51101 | .1139399 |
| #3 | .0378679 | 1.937490 | 13.82392 | 28.53117 | 20.45163 | .1126358 |

| Elem   | Sr4077   |
|--------|----------|
| Units  | ppm      |
| Avg    | .0311687 |
| Stddev | .0018158 |
| %RSD   | 5.825714 |

|    |          |
|----|----------|
| #1 | .0300838 |
| #2 | .0301574 |
| #3 | .0332650 |

| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
|-----------|----------|----------|----------|----------|----------|
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6429.433 | 101333.3 | 9313.247 | 4986.242 | 6687.652 |
| Stddev    | 20.373   | 188.5    | 60.981   | 22.915   | 21.578   |
| %RSD      | .3168672 | .1860579 | .6547725 | .4595728 | .3226478 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6447.990 | 101119.9 | 9350.873 | 4966.002 | 6709.731 |
| #2 | 6432.675 | 101477.3 | 9345.978 | 4981.601 | 6686.611 |
| #3 | 6407.633 | 101402.7 | 9242.889 | 5011.122 | 6666.613 |



Sample Name: Q3178-01      Acquired: 9/25/2025 15:28:40      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0940903</b> | <b>-.011198</b> | <b>.1969587</b> | <b>.0169443</b> | <b>-.016298</b> | <b>237.8585</b> |
| Stddev | .0037946        | .002525         | .0024824        | .0052330        | .001226         | .9004           |
| %RSD   | 4.032954        | 22.54973        | 1.260348        | 30.88387        | 7.521923        | .3785465        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0899430 | -.014092 | .1940923 | .0215481 | -.015283 | 237.2811 |
| #2 | .0949395 | -.009445 | .1983807 | .0112529 | -.017660 | 237.3985 |
| #3 | .0973883 | -.010057 | .1984029 | .0180318 | -.015951 | 238.8960 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.5655614</b> | <b>.0070943</b> | <b>.0028352</b> | <b>79.40916</b> | <b>.1784335</b> | <b>.0510967</b> |
| Stddev | .0021941        | .0001066        | .0001594        | .21640          | .0011128        | .0001719        |
| %RSD   | .3879567        | 1.501981        | 5.622214        | .2725166        | .6236213        | .3364312        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5658242 | .0070890 | .0028421 | 79.23085 | .1796235 | .0511976 |
| #2 | .5632477 | .0069904 | .0026725 | 79.34671 | .1774189 | .0508982 |
| #3 | .5676123 | .0072033 | .0029911 | 79.64992 | .1782580 | .0511943 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2873766</b> | <b>230.0576</b> | <b>10.62527</b> | <b>20.64224</b> | <b>.1091796</b> | <b>.0015159</b> |
| Stddev | .0023840        | .7302           | .01944          | .11320          | .0003321        | .0004124        |
| %RSD   | .8295578        | .3174178        | .1829163        | .5483843        | .3042050        | 27.20455        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2851997 | 230.7960 | 10.61385 | 20.52924 | .1095012 | .0011363 |
| #2 | .2870058 | 230.0410 | 10.61425 | 20.64185 | .1088379 | .0019547 |
| #3 | .2899242 | 229.3358 | 10.64771 | 20.75563 | .1091998 | .0014567 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.214463</b> | <b>.3016649</b> | <b>.7182098</b> | <b>13.93403</b> | <b>.2318106</b> | <b>.0120133</b> |
| Stddev | .014675         | .0017603        | .0017344        | .13619          | .0028843        | .0004582        |
| %RSD   | .6627009        | .5835425        | .2414950        | .9774218        | 1.244261        | 3.814192        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.197933 | .3032513 | .7169745 | 14.05634 | .2350324 | .0125415 |
| #2 | 2.225958 | .2997711 | .7201927 | 13.95849 | .2294689 | .0117216 |
| #3 | 2.219498 | .3019721 | .7174623 | 13.78727 | .2309305 | .0117769 |

Sample Name: Q3178-01      Acquired: 9/25/2025 15:28:40      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |            |            |            |          |
|--------|----------|----------|------------|------------|------------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881     | P_1774     | S_1820     | Li6707   |
| Units  | ppm      | ppm      | ppm        | ppm        | ppm        | ppm      |
| Avg    | .0432429 | 1.881437 | F 13.37642 | F 25.63878 | F 19.24171 | .0866105 |
| Stddev | .0011789 | .009476  | .51486     | .03609     | .11146     | .0042828 |
| %RSD   | 2.726266 | .5036424 | 3.848978   | .1407668   | .5792459   | 4.944847 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0443719 | 1.890724 | 13.92334 | 25.62787 | 19.13949 | .0905308 |
| #2 | .0433369 | 1.871783 | 13.30480 | 25.60940 | 19.22509 | .0820397 |
| #3 | .0420197 | 1.881805 | 12.90112 | 25.67906 | 19.36054 | .0872611 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .0250883 |
| Stddev | .0011701 |
| %RSD   | 4.663894 |

|    |          |
|----|----------|
| #1 | .0237901 |
| #2 | .0254133 |
| #3 | .0260616 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6330.773 | 97577.68 | 9355.271 | 4858.600 | 6655.323 |
| Stddev    | 8.519    | 18.53    | 59.455   | 22.456   | 4.345    |
| %RSD      | .1345594 | .0189860 | .6355249 | .4621831 | .0652924 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6340.309 | 97567.77 | 9404.337 | 4876.902 | 6659.077 |
| #2 | 6328.096 | 97599.05 | 9372.323 | 4865.357 | 6656.329 |
| #3 | 6323.915 | 97566.20 | 9289.153 | 4833.542 | 6650.563 |

Sample Name: Q3178-02      Acquired: 9/25/2025 15:40:22      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.8573493</b> | <b>1.981500</b> | <b>1.161325</b> | <b>1.877382</b> | <b>.3943665</b> | <b>273.2508</b> |
| Stddev | .0014828        | .014654         | .000954         | .006697         | .0042717        | .2564           |
| %RSD   | .1729467        | .7395342        | .0821665        | .3567268        | 1.083179        | .0938460        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .8573431 | 1.997903 | 1.161850 | 1.880819 | .3895023 | 273.1803 |
| #2 | .8558697 | 1.969700 | 1.160224 | 1.869664 | .3960901 | 273.5352 |
| #3 | .8588352 | 1.976899 | 1.161902 | 1.881663 | .3975072 | 273.0371 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.8016849</b> | <b>.1812159</b> | <b>.1976793</b> | <b>81.53498</b> | <b>.5926344</b> | <b>.2548509</b> |
| Stddev | .0055402        | .0005714        | .0004125        | .20761          | .0014087        | .0003265        |
| %RSD   | .6910690        | .3152998        | .2086879        | .2546272        | .2377077        | .1281190        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .8073263 | .1812209 | .1980461 | 81.66679 | .5911783 | .2544769 |
| #2 | .8014765 | .1806420 | .1972327 | 81.64249 | .5939904 | .2550790 |
| #3 | .7962518 | .1817847 | .1977590 | 81.29567 | .5927345 | .2549970 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.5590112</b> | <b>251.3355</b> | <b>12.39129</b> | <b>23.40710</b> | <b>.6200431</b> | <b>.1202656</b> |
| Stddev | .0022586        | .7758           | .06383          | .06409          | .0004916        | .0001737        |
| %RSD   | .4040388        | .3086840        | .5150935        | .2738201        | .0792805        | .1444262        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5586872 | 251.2633 | 12.45453 | 23.42081 | .6200660 | .1200669 |
| #2 | .5569321 | 252.1449 | 12.39247 | 23.33726 | .6195405 | .1203411 |
| #3 | .5614144 | 250.5983 | 12.32689 | 23.46323 | .6205229 | .1203888 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>5.201448</b> | <b>.6057241</b> | <b>.9784596</b> | <b>25.91664</b> | <b>.4829485</b> | <b>.3959260</b> |
| Stddev | .002259         | .0019735        | .0045454        | .06418          | .0041276        | .0005461        |
| %RSD   | .0434229        | .3258048        | .4645449        | .2476515        | .8546741        | .1379230        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 5.198915 | .6040622 | .9741537 | 25.85763 | .4811026 | .3956963 |
| #2 | 5.203251 | .6079053 | .9832116 | 25.98498 | .4876769 | .3955323 |
| #3 | 5.202178 | .6052049 | .9780134 | 25.90730 | .4800659 | .3965494 |

Sample Name: Q3178-02      Acquired: 9/25/2025 15:40:22      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |            |            |            |          |
|--------|----------|----------|------------|------------|------------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881     | P_1774     | S_1820     | Li6707   |
| Units  | ppm      | ppm      | ppm        | ppm        | ppm        | ppm      |
| Avg    | .6890009 | 2.130483 | F 14.58142 | F 33.44903 | F 21.32444 | .2802543 |
| Stddev | .0018042 | .013903  | .25592     | .04720     | .03678     | .0005675 |
| %RSD   | .2618577 | .6525739 | 1.755113   | .1410978   | .1724977   | .2025022 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6910437 | 2.143502 | 14.49467 | 33.49375 | 21.35892 | .2808135 |
| #2 | .6876253 | 2.132108 | 14.86944 | 33.45365 | 21.32868 | .2796788 |
| #3 | .6883337 | 2.115839 | 14.38015 | 33.39970 | 21.28572 | .2802708 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .2043253 |
| Stddev | .0022509 |
| %RSD   | 1.101614 |

|    |          |
|----|----------|
| #1 | .2065662 |
| #2 | .2043452 |
| #3 | .2020645 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6307.476 | 97963.75 | 9391.587 | 4828.871 | 6574.875 |
| Stddev    | 10.434   | 154.60   | 26.075   | 22.671   | 7.103    |
| %RSD      | .1654263 | .1578136 | .2776436 | .4694816 | .1080300 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6311.302 | 98092.53 | 9361.485 | 4840.330 | 6576.978 |
| #2 | 6315.457 | 97792.29 | 9407.189 | 4802.758 | 6580.689 |
| #3 | 6295.669 | 98006.43 | 9406.088 | 4843.524 | 6566.958 |

Sample Name: Q3178-03      Acquired: 9/25/2025 15:44:18      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.8461659</b> | <b>1.989125</b> | <b>1.169439</b> | <b>1.899918</b> | <b>.4000221</b> | <b>246.1856</b> |
| Stddev | .0065962        | .013923         | .002388         | .012892         | .0011833        | .6786           |
| %RSD   | .7795429        | .6999560        | .2041761        | .6785482        | .2958057        | .2756382        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .8388184 | 1.978241 | 1.167928 | 1.892677 | .4010894 | 245.5289 |
| #2 | .8515777 | 2.004814 | 1.172191 | 1.914802 | .3987496 | 246.1437 |
| #3 | .8481016 | 1.984319 | 1.168197 | 1.892274 | .4002272 | 246.8841 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.8100188</b> | <b>.1864785</b> | <b>.1994934</b> | <b>87.83206</b> | <b>.5935244</b> | <b>.2556524</b> |
| Stddev | .0031832        | .0010192        | .0007132        | .39997          | .0050815        | .0007631        |
| %RSD   | .3929793        | .5465703        | .3575047        | .4553852        | .8561483        | .2985036        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .8067177 | .1861048 | .1987222 | 87.39842 | .5984596 | .2551690 |
| #2 | .8102694 | .1856989 | .2001293 | 87.91123 | .5938052 | .2565321 |
| #3 | .8130693 | .1876319 | .1996286 | 88.18653 | .5883084 | .2552560 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.5640568</b> | <b>244.7507</b> | <b>12.17723</b> | <b>24.98804</b> | <b>.6258633</b> | <b>.1215032</b> |
| Stddev | .0038879        | 1.8856          | .05398          | .08242          | .0013499        | .0010030        |
| %RSD   | .6892687        | .7704071        | .4433072        | .3298428        | .2156840        | .8255121        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5597761 | 245.8201 | 12.12408 | 24.89412 | .6248109 | .1220780 |
| #2 | .5650258 | 245.8585 | 12.17560 | 25.04834 | .6273853 | .1220865 |
| #3 | .5673686 | 242.5736 | 12.23201 | 25.02166 | .6253938 | .1203450 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>5.470480</b> | <b>.6036231</b> | <b>.9837486</b> | <b>26.35263</b> | <b>.4961914</b> | <b>.4009222</b> |
| Stddev | .043650         | .0026502        | .0061455        | .24874          | .0083487        | .0005372        |
| %RSD   | .7979115        | .4390540        | .6247030        | .9438956        | 1.682556        | .1339998        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 5.486067 | .6020154 | .9859116 | 26.50321 | .5008863 | .4005856 |
| #2 | 5.504196 | .6066820 | .9885201 | 26.48916 | .5011357 | .4015418 |
| #3 | 5.421176 | .6021720 | .9768140 | 26.06552 | .4865522 | .4006392 |

Sample Name: Q3178-03      Acquired: 9/25/2025 15:44:18      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774            | S_1820            | Li6707          |
|--------|-----------------|-----------------|-------------------|-------------------|-------------------|-----------------|
| Units  | ppm             | ppm             | ppm               | ppm               | ppm               | ppm             |
| Avg    | <b>.6980399</b> | <b>2.113136</b> | <b>F 15.73914</b> | <b>F 32.05965</b> | <b>F 19.58261</b> | <b>.2868437</b> |
| Stddev | .0034542        | .030803         | .51551            | .19625            | .11106            | .0006337        |
| %RSD   | .4948501        | 1.457705        | 3.275334          | .6121364          | .5671466          | .2209079        |
| #1     | .6964598        | 2.148704        | 16.22689          | 31.88223          | 19.47682          | .2861652        |
| #2     | .7020015        | 2.095131        | 15.79077          | 32.27044          | 19.69828          | .2869457        |
| #3     | .6956582        | 2.095574        | 15.19976          | 32.02627          | 19.57272          | .2874202        |

| Elem   | Sr4077          |
|--------|-----------------|
| Units  | ppm             |
| Avg    | <b>.2192662</b> |
| Stddev | .0046809        |
| %RSD   | 2.134784        |
| #1     | .2153719        |
| #2     | .2179674        |
| #3     | .2244593        |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>6410.353</b> | <b>97323.71</b> | <b>9365.595</b> | <b>4841.301</b> | <b>6698.486</b> |
| Stddev    | 13.219          | 802.06          | 29.308          | 50.301          | 21.205          |
| %RSD      | .2062111        | .8241135        | .3129293        | 1.039006        | .3165596        |
| #1        | 6419.717        | 96652.81        | 9385.917        | 4820.928        | 6710.306        |
| #2        | 6395.232        | 97106.24        | 9378.870        | 4804.382        | 6674.006        |
| #3        | 6416.110        | 98212.07        | 9331.999        | 4898.593        | 6711.146        |

Sample Name: Q3178-01A      Acquired: 9/25/2025 15:48:14      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.8585761</b> | <b>2.053572</b> | <b>1.150126</b> | <b>1.964213</b> | <b>.7679521</b> | <b>234.2590</b> |
| Stddev | .0068588        | .030810         | .003530         | .004983         | .0011219        | 1.0898          |
| %RSD   | .7988521        | 1.500305        | .3069246        | .2536903        | .1460931        | .4651974        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .8594302 | 2.050753 | 1.149284 | 1.963474 | .7673207 | 233.0038 |
| #2 | .8513303 | 2.024268 | 1.147093 | 1.959641 | .7672882 | 234.9634 |
| #3 | .8649678 | 2.085694 | 1.154000 | 1.969524 | .7692474 | 234.8099 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7355383</b> | <b>.1851578</b> | <b>.2002089</b> | <b>78.64499</b> | <b>.5517252</b> | <b>.2503913</b> |
| Stddev | .0032567        | .0012096        | .0002835        | .26753          | .0037688        | .0002881        |
| %RSD   | .4427679        | .6532636        | .1416154        | .3401686        | .6830945        | .1150664        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7317778 | .1838094 | .2005044 | 78.34280 | .5473756 | .2505392 |
| #2 | .7373936 | .1855164 | .2001832 | 78.74058 | .5537785 | .2505754 |
| #3 | .7374434 | .1861474 | .1999391 | 78.85159 | .5540215 | .2500593 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.5876968</b> | <b>221.3050</b> | <b>10.61399</b> | <b>21.98283</b> | <b>.6058874</b> | <b>.1150912</b> |
| Stddev | .0017600        | .6803           | .03577          | .12418          | .0005741        | .0008280        |
| %RSD   | .2994795        | .3074010        | .3369797        | .5648843        | .0947609        | .7194041        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5892148 | 220.7805 | 10.57373 | 21.85681 | .6065496 | .1141494 |
| #2 | .5881080 | 221.0609 | 10.62612 | 21.98659 | .6055280 | .1154195 |
| #3 | .5857675 | 222.0737 | 10.64211 | 22.10508 | .6055847 | .1157046 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>4.994068</b> | <b>.5772052</b> | <b>.8792148</b> | <b>23.29296</b> | <b>.4608529</b> | <b>.4129989</b> |
| Stddev | .027802         | .0043092        | .0037702        | .12162          | .0028559        | .0004815        |
| %RSD   | .5567083        | .7465673        | .4288112        | .5221356        | .6197057        | .1165756        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 4.963340 | .5725145 | .8758981 | 23.15643 | .4641371 | .4134196 |
| #2 | 5.017483 | .5809885 | .8833153 | 23.38969 | .4589521 | .4124738 |
| #3 | 5.001381 | .5781125 | .8784310 | 23.33277 | .4594695 | .4131034 |

Sample Name: Q3178-01A      Acquired: 9/25/2025 15:48:14      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774            | S_1820            | Li6707          |
|--------|-----------------|-----------------|-------------------|-------------------|-------------------|-----------------|
| Units  | ppm             | ppm             | ppm               | ppm               | ppm               | ppm             |
| Avg    | <b>.7446736</b> | <b>2.022399</b> | <b>F 13.16974</b> | <b>F 30.23038</b> | <b>F 18.46629</b> | <b>.2760373</b> |
| Stddev | .0002462        | .010946         | .20177            | .04348            | .10308            | .0030121        |
| %RSD   | .0330642        | .5412182        | 1.532048          | .1438320          | .5581858          | 1.091196        |
| #1     | .7446873        | 2.010458        | 13.29836          | 30.27697          | 18.50296          | .2736580        |
| #2     | .7444208        | 2.031957        | 13.27365          | 30.19087          | 18.34989          | .2794240        |
| #3     | .7449126        | 2.024783        | 12.93719          | 30.22332          | 18.54601          | .2750300        |

| Elem   | Sr4077          |
|--------|-----------------|
| Units  | ppm             |
| Avg    | <b>.2110373</b> |
| Stddev | .0019135        |
| %RSD   | .9067177        |
| #1     | .2093757        |
| #2     | .2131294        |
| #3     | .2106069        |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>6417.993</b> | <b>101524.1</b> | <b>9424.494</b> | <b>4956.269</b> | <b>6763.840</b> |
| Stddev    | 7.844           | 326.5           | 32.824          | 8.811           | 9.928           |
| %RSD      | .1222265        | .3216089        | .3482864        | .1777839        | .1467771        |
| #1        | 6411.712        | 101892.7        | 9462.025        | 4952.273        | 6754.632        |
| #2        | 6415.481        | 101408.5        | 9401.146        | 4950.164        | 6762.532        |
| #3        | 6426.786        | 101271.1        | 9410.310        | 4966.370        | 6774.358        |



Sample Name: Q3183-01      Acquired: 9/25/2025 15:52:10      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0910959</b> | <b>-.019689</b> | <b>.8215642</b> | <b>.0068716</b> | <b>-.015799</b> | <b>231.6919</b> |
| Stddev | .0056688        | .001459         | .0039779        | .0025063        | .003990         | .2803           |
| %RSD   | 6.222950        | 7.409800        | .4841822        | 36.47298        | 25.25740        | .1209688        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0874190 | -.021372 | .8245955 | .0093611 | -.017998 | 231.8364 |
| #2 | .0976243 | -.018775 | .8230371 | .0069048 | -.018207 | 231.8706 |
| #3 | .0882443 | -.018921 | .8170599 | .0043488 | -.011193 | 231.3689 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.8884176</b> | <b>.0154392</b> | <b>.0084844</b> | <b>31.04303</b> | <b>.3759717</b> | <b>.1581593</b> |
| Stddev | .0030144        | .0001247        | .0001370        | .02264          | .0014713        | .0009115        |
| %RSD   | .3392989        | .8077774        | 1.614974        | .0729315        | .3913363        | .5762981        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .8915682 | .0153582 | .0083347 | 31.05180 | .3772439 | .1591089 |
| #2 | .8881235 | .0155828 | .0086036 | 31.05996 | .3763109 | .1580774 |
| #3 | .8855610 | .0153765 | .0085147 | 31.01731 | .3743605 | .1572915 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.4665780</b> | <b>332.4553</b> | <b>4.723638</b> | <b>76.91991</b> | <b>.2847732</b> | <b>.0663938</b> |
| Stddev | .0024986        | 3.3277          | .019841         | .32469          | .0016939        | .0006876        |
| %RSD   | .5355097        | 1.000941        | .4200428        | .4221130        | .5948272        | 1.035646        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .4638977 | 336.1111 | 4.746034 | 76.72578 | .2866110 | .0671387 |
| #2 | .4669936 | 331.6521 | 4.716621 | 77.29475 | .2832745 | .0662593 |
| #3 | .4688428 | 329.6028 | 4.708258 | 76.73920 | .2844341 | .0657834 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>16.22467</b> | <b>.8072118</b> | <b>1.064223</b> | <b>25.22547</b> | <b>.2524906</b> | <b>.0065743</b> |
| Stddev | .20513          | .0043386        | .004151         | .23815          | .0123255        | .0002513        |
| %RSD   | 1.264301        | .5374847        | .3900384        | .9440808        | 4.881582        | 3.822257        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 16.45366 | .8108476 | 1.068185 | 25.47275 | .2667222 | .0068624 |
| #2 | 16.16262 | .8024090 | 1.064577 | 25.20604 | .2452486 | .0064005 |
| #3 | 16.05774 | .8083787 | 1.059906 | 24.99764 | .2455011 | .0064598 |

Sample Name: Q3183-01      Acquired: 9/25/2025 15:52:10      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Elem   | Sn1899          | Ti3361            | Si2881            | P_1774          | S_1820          | Li6707          |
|--------|-----------------|-------------------|-------------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm               | ppm               | ppm             | ppm             | ppm             |
| Avg    | <b>.0637278</b> | <b>F 13.53867</b> | <b>F 32.69653</b> | <b>7.710577</b> | <b>.6694386</b> | <b>.3590521</b> |
| Stddev | .0010084        | .03824            | .50502            | .029632         | .0032207        | .0005779        |
| %RSD   | 1.582346        | .2824194          | 1.544569          | .3842978        | .4811064        | .1609403        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0627124 | 13.56315 | 32.99088 | 7.736984 | .6722057 | .3595558 |
| #2 | .0647290 | 13.55824 | 32.98531 | 7.716217 | .6702068 | .3584212 |
| #3 | .0637419 | 13.49461 | 32.11339 | 7.678531 | .6659032 | .3591793 |

| Elem   | Sr4077          |
|--------|-----------------|
| Units  | ppm             |
| Avg    | <b>-.073365</b> |
| Stddev | .001845         |
| %RSD   | 2.515383        |

|    |                 |
|----|-----------------|
| #1 | <b>-.075351</b> |
| #2 | <b>-.073040</b> |
| #3 | <b>-.071703</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>6923.870</b> | <b>106001.1</b> | <b>10236.88</b> | <b>5258.479</b> | <b>6502.823</b> |
| Stddev    | 16.372          | 630.2           | 15.56           | 34.801          | 17.930          |
| %RSD      | .2364630        | .5945353        | .1519588        | .6618120        | .2757220        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6913.910 | 105387.2 | 10251.04 | 5224.147 | 6483.937 |
| #2 | 6914.935 | 105969.6 | 10220.23 | 5257.558 | 6504.919 |
| #3 | 6942.766 | 106646.4 | 10239.37 | 5293.732 | 6519.612 |

Sample Name: Q3183-04      Acquired: 9/25/2025 15:56:14      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0824784</b> | <b>-.017148</b> | <b>.6222120</b> | <b>.0041197</b> | <b>-.020112</b> | <b>180.1242</b> |
| Stddev | .0034629        | .006192         | .0011428        | .0026709        | .003352         | .1142           |
| %RSD   | 4.198603        | 36.10765        | .1836680        | 64.83248        | 16.66678        | .0633973        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0861727 | -.021530 | .6208979 | .0068409 | -.023828 | 180.1791 |
| #2 | .0819563 | -.010064 | .6227645 | .0015022 | -.017318 | 179.9930 |
| #3 | .0793061 | -.019848 | .6229736 | .0040159 | -.019189 | 180.2007 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.083989</b> | <b>.0139872</b> | <b>.0107014</b> | <b>32.23958</b> | <b>.3168317</b> | <b>.1485712</b> |
| Stddev | .008482         | .0002508        | .0003318        | .16593          | .0013266        | .0009042        |
| %RSD   | .7824528        | 1.792737        | 3.100385        | .5146835        | .4187062        | .6086114        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.093029 | .0142321 | .0110830 | 32.41376 | .3176813 | .1478302 |
| #2 | 1.076206 | .0139984 | .0105395 | 32.08335 | .3175107 | .1483048 |
| #3 | 1.082732 | .0137310 | .0104816 | 32.22163 | .3153030 | .1495787 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.4909297</b> | <b>286.7015</b> | <b>7.318373</b> | <b>56.09369</b> | <b>.2560964</b> | <b>.0563640</b> |
| Stddev | .0020726        | .1887           | .046621         | .04002          | .0001084        | .0004296        |
| %RSD   | .4221697        | .0658322        | .6370457        | .0713374        | .0423478        | .7621206        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .4886330 | 286.9113 | 7.365422 | 56.13980 | .2560324 | .0560819 |
| #2 | .4926604 | 286.5454 | 7.272191 | 56.06802 | .2560352 | .0561518 |
| #3 | .4914959 | 286.6479 | 7.317507 | 56.07325 | .2562216 | .0568584 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>16.41489</b> | <b>.6304826</b> | <b>1.091938</b> | <b>26.85611</b> | <b>.1719051</b> | <b>.0173805</b> |
| Stddev | .04824          | .0020669        | .003996         | .02612          | .0036050        | .0003322        |
| %RSD   | .2938696        | .3278271        | .3659547        | .0972741        | 2.097077        | 1.911135        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 16.46388 | .6309063 | 1.090233 | 26.88593 | .1744000 | .0169970 |
| #2 | 16.36744 | .6282367 | 1.096504 | 26.83725 | .1677719 | .0175799 |
| #3 | 16.41337 | .6323048 | 1.089077 | 26.84515 | .1735434 | .0175645 |

Sample Name: Q3183-04      Acquired: 9/25/2025 15:56:14      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |            |            |          |          |
|--------|----------|----------|------------|------------|----------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881     | P_1774     | S_1820   | Li6707   |
| Units  | ppm      | ppm      | ppm        | ppm        | ppm      | ppm      |
| Avg    | .0394608 | 8.100033 | F 10.43851 | F 10.47546 | 1.755060 | .2668224 |
| Stddev | .0013815 | .040260  | .30486     | .02918     | .010305  | .0032433 |
| %RSD   | 3.500954 | .4970368 | 2.920538   | .2785529   | .5871625 | 1.215510 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0408846 | 8.143129 | 10.09598 | 10.50867 | 1.750502 | .2664570 |
| #2 | .0381259 | 8.063387 | 10.53946 | 10.46376 | 1.747819 | .2637773 |
| #3 | .0393720 | 8.093584 | 10.68009 | 10.45394 | 1.766858 | .2702328 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | -.071839 |
| Stddev | .001159  |
| %RSD   | 1.613585 |

|    |          |
|----|----------|
| #1 | -.070517 |
| #2 | -.072682 |
| #3 | -.072319 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 7345.174 | 115690.6 | 10691.39 | 5624.304 | 6596.421 |
| Stddev    | 8.644    | 294.6    | 37.64    | 19.793   | 12.897   |
| %RSD      | .1176775 | .2546064 | .3520224 | .3519161 | .1955134 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 7353.966 | 115806.7 | 10647.93 | 5620.429 | 6609.489 |
| #2 | 7344.867 | 115355.7 | 10713.29 | 5606.736 | 6596.070 |
| #3 | 7336.687 | 115909.4 | 10712.95 | 5645.748 | 6583.703 |

Sample Name: Q3183-07      Acquired: 9/25/2025 16:00:16      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1150816</b> | <b>-.018155</b> | <b>.9193314</b> | <b>.0019184</b> | <b>-.016470</b> | <b>151.8393</b> | <b>.8461086</b> |
| Stddev | .0032917        | .001292         | .0024577        | .0025252        | .000744         | .0795           | .0009916        |
| %RSD   | 2.860347        | 7.114260        | .2673364        | 131.6268        | 4.519524        | .0523559        | .1171970        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .1187157 | -.016939 | .9208212 | -.000474 | -.015639 | 151.9168 | .8465901 |
| #2 | .1142292 | -.018016 | .9164947 | .004558  | -.016696 | 151.7579 | .8449682 |
| #3 | .1123000 | -.019511 | .9206783 | .001671  | -.017075 | 151.8432 | .8467675 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0141768</b> | <b>.0213757</b> | <b>48.06484</b> | <b>.3200494</b> | <b>.1437661</b> | <b>.3603623</b> | <b>257.8621</b> |
| Stddev | .0000517        | .0000977        | .11653          | .0003905        | .0002790        | .0025654        | 1.0176          |
| %RSD   | .3644536        | .4569837        | .2424523        | .1220252        | .1940455        | .7118917        | .3946350        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0142239 | .0214358 | 48.14961 | .3197414 | .1436069 | .3632588 | 256.7374 |
| #2 | .0141216 | .0212629 | 48.11296 | .3204886 | .1436031 | .3583767 | 258.1298 |
| #3 | .0141850 | .0214282 | 47.93195 | .3199180 | .1440882 | .3594513 | 258.7192 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.946534</b> | <b>57.71711</b> | <b>.2910930</b> | <b>.0508710</b> | <b>8.359336</b> | <b>.5285944</b> | <b>1.594761</b> |
| Stddev | .008258         | .03621          | .0004517        | .0004960        | .017740         | .0016917        | .010434         |
| %RSD   | .2802545        | .0627398        | .1551634        | .9749634        | .2122128        | .3200307        | .6542707        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.954938 | 57.68113 | .2912377 | .0502983 | 8.342227 | .5268909 | 1.594918 |
| #2 | 2.946232 | 57.75355 | .2914546 | .0511601 | 8.358136 | .5286184 | 1.605116 |
| #3 | 2.938431 | 57.71667 | .2905867 | .0511546 | 8.377645 | .5302740 | 1.584249 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>14.11250</b> | <b>.1747125</b> | <b>.0051388</b> | <b>.0433493</b> | <b>7.383500</b> | <b>9.241923</b> | <b>8.395563</b> |
| Stddev | .05911          | .0060720        | .0005020        | .0007816        | .017254         | .053128         | .020354         |
| %RSD   | .4188142        | 3.475433        | 9.768226        | 1.802938        | .2336825        | .5748536        | .2424358        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 14.05782 | .1677282 | .0056154 | .0424514 | 7.402020 | 9.189612 | 8.418363 |
| #2 | 14.10447 | .1776715 | .0051861 | .0438767 | 7.380599 | 9.240325 | 8.379222 |
| #3 | 14.17521 | .1787377 | .0046148 | .0437198 | 7.367880 | 9.295831 | 8.389105 |

Sample Name: Q3183-07      Acquired: 9/25/2025 16:00:16      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | S_1820   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | 1.092916 | .2387623 | -.004631 |
| Stddev | .000965  | .0017346 | .001482  |
| %RSD   | .0883259 | .7264892 | 32.00560 |
| #1     | 1.093558 | .2406154 | -.003230 |
| #2     | 1.093383 | .2384939 | -.004480 |
| #3     | 1.091806 | .2371775 | -.006183 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 7573.025 | 120047.2 | 11222.85 | 5844.942 | 6626.618 |
| Stddev    | 10.677   | 253.2    | 55.21    | 23.598   | 12.540   |
| %RSD      | .1409810 | .2109047 | .4919529 | .4037304 | .1892363 |
| #1        | 7564.686 | 120228.2 | 11159.99 | 5861.242 | 6619.959 |
| #2        | 7569.331 | 120155.5 | 11245.08 | 5817.882 | 6618.812 |
| #3        | 7585.058 | 119757.9 | 11263.49 | 5855.702 | 6641.083 |

Sample Name: Q3178-01DUP      Acquired: 9/25/2025 16:07:51      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0959047 | -.011569 | .1929372 | .0174735 | -.017605 | 240.5133 |
| Stddev | .0009462 | .005635  | .0009264 | .0024066 | .001601  | .6446    |
| %RSD   | .9865877 | 48.70797 | .4801683 | 13.77297 | 9.094924 | .2680042 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0966743 | -.013479 | .1927001 | .0155356 | -.016249 | 240.8429 |
| #2 | .0961916 | -.016001 | .1939591 | .0167175 | -.019371 | 239.7706 |
| #3 | .0948483 | -.005227 | .1921523 | .0201673 | -.017194 | 240.9265 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .5637054 | .0072490 | .0036697 | 80.50037 | .1782409 | .0511347 |
| Stddev | .0035537 | .0000483 | .0000701 | .20522   | .0002608 | .0006422 |
| %RSD   | .6304199 | .6656627 | 1.911123 | .2549293 | .1463015 | 1.255908 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5615677 | .0072365 | .0037115 | 80.46407 | .1782997 | .0516819 |
| #2 | .5617408 | .0073023 | .0035887 | 80.31573 | .1779557 | .0512947 |
| #3 | .5678077 | .0072082 | .0037087 | 80.72132 | .1784672 | .0504277 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .3188725 | 224.7781 | 10.72676 | 20.76133 | .1091848 | .0462010 |
| Stddev | .0002043 | .2678    | .05434   | .03729   | .0005130 | .0004393 |
| %RSD   | .0640592 | .1191454 | .5065736 | .1796097 | .4698707 | .9508198 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3190330 | 224.7572 | 10.71846 | 20.79421 | .1097196 | .0465184 |
| #2 | .3189420 | 225.0557 | 10.67705 | 20.72081 | .1086967 | .0456996 |
| #3 | .3186426 | 224.5213 | 10.78478 | 20.76895 | .1091382 | .0463850 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 2.058165 | .3034375 | .7197464 | 13.34373 | .1963091 | .0115494 |
| Stddev | .022811  | .0041123 | .0015606 | .09418   | .0042483 | .0003830 |
| %RSD   | 1.108303 | 1.355227 | .2168273 | .7057667 | 2.164103 | 3.315941 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.036023 | .3007866 | .7194708 | 13.31146 | .1962009 | .0119586 |
| #2 | 2.056881 | .3013512 | .7214265 | 13.44980 | .2006104 | .0111996 |
| #3 | 2.081590 | .3081747 | .7183420 | 13.26993 | .1921159 | .0114902 |

Sample Name: Q3178-01DUP      Acquired: 9/25/2025 16:07:51      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                   |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-------------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820            | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm               | ppm             |
| Avg    | <b>.0443880</b> | <b>1.825792</b> | <b>9.023728</b> | <b>F 25.56498</b> | <b>F 18.96175</b> | <b>.0826079</b> |
| Stddev | .0013172        | .017647         | .051516         | .15140            | .15804            | .0011786        |
| %RSD   | 2.967519        | .9665611        | .5708936        | .5922272          | .8334498          | 1.426691        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0432669 | 1.827419 | 8.977782 | 25.73652 | 19.14247 | .0814701 |
| #2 | .0440584 | 1.807388 | 9.013982 | 25.50842 | 18.89328 | .0838234 |
| #3 | .0458387 | 1.842570 | 9.079421 | 25.45000 | 18.84949 | .0825303 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.0316616</b> |
| Stddev | .0019605        |
| %RSD   | 6.192069        |

|    |          |
|----|----------|
| #1 | .0316961 |
| #2 | .0296840 |
| #3 | .0336046 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>6412.642</b> | <b>100225.3</b> | <b>9271.776</b> | <b>4904.207</b> | <b>6750.332</b> |
| Stddev    | 5.007           | 220.5           | 35.620          | 6.635           | 10.336          |
| %RSD      | .0780833        | .2200321        | .3841802        | .1352947        | .1531182        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6408.768 | 100085.2 | 9259.075 | 4897.214 | 6740.363 |
| #2 | 6410.861 | 100111.2 | 9312.006 | 4910.415 | 6749.634 |
| #3 | 6418.296 | 100479.5 | 9244.247 | 4904.990 | 6760.999 |



Sample Name: Q3178-01LX5      Acquired: 9/25/2025 16:11:56      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0193872 | -.005236 | .0367665 | .0017449 | -.005822 | 49.21140 | .1102142 |
| Stddev | .0003539 | .001923  | .0006703 | .0002411 | .001468  | .04743   | .0003181 |
| %RSD   | 1.825261 | 36.71843 | 1.823170 | 13.81966 | 25.20939 | .0963732 | .2885823 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0196529 | -.004663 | .0373143 | .0016554 | -.006188 | 49.23521 | .1105264 |
| #2 | .0189855 | -.003665 | .0360190 | .0020179 | -.004206 | 49.24221 | .1098906 |
| #3 | .0195232 | -.007380 | .0369661 | .0015612 | -.007072 | 49.15679 | .1102255 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0015284 | -.000104 | 16.73026 | .0369613 | .0093373 | .0669692 | 46.82433 |
| Stddev | .0000463 | .000121  | .05467   | .0002667 | .0001016 | .0005391 | .31138   |
| %RSD   | 3.030644 | 116.0033 | .3267546 | .7214586 | 1.088165 | .8050088 | .6649873 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0015459 | .000035  | 16.76880 | .0366978 | .0094141 | .0668911 | 47.06026 |
| #2 | .0014758 | -.000185 | 16.75430 | .0369550 | .0093758 | .0664734 | 46.94133 |
| #3 | .0015633 | -.000162 | 16.66770 | .0372310 | .0092221 | .0675431 | 46.47140 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 2.235889 | 4.384121 | .0209744 | .0100488 | .5044737 | .0590075 | .1462739 |
| Stddev | .008497  | .012212  | .0000988 | .0008059 | .0337596 | .0029515 | .0008118 |
| %RSD   | .3800239 | .2785407 | .4708530 | 8.020087 | 6.692040 | 5.001918 | .5549720 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.238414 | 4.376573 | .0210865 | .0109383 | .4690977 | .0585423 | .1470007 |
| #2 | 2.242838 | 4.377581 | .0209363 | .0098411 | .5363432 | .0563162 | .1453979 |
| #3 | 2.226416 | 4.398210 | .0209004 | .0093671 | .5079802 | .0621640 | .1464233 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 2.892316 | .0385280 | .0013909 | .0059209 | .4054503 | 3.008223 | 5.089490 |
| Stddev | .013132  | .0002622 | .0003114 | .0006167 | .0141831 | .075121  | .010675  |
| %RSD   | .4540199 | .6806600 | 22.38476 | 10.41618 | 3.498121 | 2.497191 | .2097393 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.907325 | .0388307 | .0014791 | .0058414 | .4052708 | 3.030829 | 5.094298 |
| #2 | 2.882944 | .0383847 | .0010450 | .0053478 | .3913578 | 3.069446 | 5.077257 |
| #3 | 2.886678 | .0383686 | .0016487 | .0065735 | .4197224 | 2.924395 | 5.096914 |

Sample Name: Q3178-01LX5      Acquired: 9/25/2025 16:11:56      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>3.684466</b> | <b>.0139542</b> | <b>.0053521</b> |
| Stddev | .006000         | .0006176        | .0000695        |
| %RSD   | .1628594        | 4.425900        | 1.298593        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 3.689445 | .0146356 | .0053699 |
| #2 | 3.677804 | .0134312 | .0052754 |
| #3 | 3.686150 | .0137958 | .0054109 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>6231.722</b> | <b>95790.34</b> | <b>8850.905</b> | <b>4783.712</b> | <b>7142.250</b> |
| Stddev    | 10.761          | 280.86          | 20.510          | 32.147          | 5.136           |
| %RSD      | .1726886        | .2932033        | .2317309        | .6720135        | .0719054        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6220.550 | 95494.27 | 8855.240 | 4747.559 | 7139.435 |
| #2 | 6232.597 | 95823.73 | 8868.901 | 4794.497 | 7139.137 |
| #3 | 6242.020 | 96053.01 | 8828.573 | 4809.081 | 7148.178 |

Sample Name: CCV05      Acquired: 9/25/2025 16:16:09      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCV05      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>5.170839</b> | <b>5.382786</b> | <b>4.988827</b> | <b>5.280386</b> | <b>5.182292</b> | <b>10.13882</b> |
| Stddev | .011679         | .146409         | .017525         | .018376         | .015826         | .03758          |
| %RSD   | .2258599        | 2.719955        | .3512772        | .3480055        | .3053890        | .3706714        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 5.174313 | 5.271280 | 5.001458 | 5.294522 | 5.196406 | 10.18200 |
| #2 | 5.180387 | 5.548587 | 4.996204 | 5.287022 | 5.185289 | 10.11350 |
| #3 | 5.157817 | 5.328491 | 4.968820 | 5.259613 | 5.165182 | 10.12096 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>9.752262</b> | <b>.2469301</b> | <b>2.524473</b> | <b>25.19741</b> | <b>1.036091</b> | <b>2.512780</b> |
| Stddev | .067501         | .0014948        | .008531         | .02648          | .003549         | .008565         |
| %RSD   | .6921611        | .6053383        | .3379461        | .1050982        | .3425103        | .3408609        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 9.740914 | .2456740 | 2.531791 | 25.18616 | 1.033262 | 2.521418 |
| #2 | 9.691154 | .2465331 | 2.526526 | 25.17841 | 1.034939 | 2.512633 |
| #3 | 9.824718 | .2485833 | 2.515103 | 25.22766 | 1.040073 | 2.504290 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.290044</b> | <b>5.351935</b> | <b>2.478502</b> | <b>24.98230</b> | <b>2.524196</b> | <b>1.292717</b> |
| Stddev | .003627         | .007080         | .005093         | .02058          | .007925         | .006239         |
| %RSD   | .2811846        | .1322819        | .2054838        | .0823983        | .3139760        | .4826206        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.293961 | 5.350401 | 2.479856 | 24.99748 | 2.532134 | 1.286961 |
| #2 | 1.289372 | 5.359656 | 2.482782 | 24.95887 | 2.524171 | 1.291845 |
| #3 | 1.286800 | 5.345748 | 2.472870 | 24.99056 | 2.516283 | 1.299347 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>25.30734</b> | <b>2.562706</b> | <b>2.640683</b> | <b>26.57149</b> | <b>4.844762</b> | <b>5.177789</b> |
| Stddev | .12028          | .003696         | .011937         | .11339          | .029778         | .012853         |
| %RSD   | .4752841        | .1442381        | .4520328        | .4267250        | .6146388        | .2482330        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 25.40503 | 2.564925 | 2.626940 | 26.61627 | 4.818477 | 5.189592 |
| #2 | 25.34401 | 2.558439 | 2.648462 | 26.65565 | 4.838707 | 5.179680 |
| #3 | 25.17300 | 2.564754 | 2.646648 | 26.44256 | 4.877102 | 5.164095 |

Sample Name: CCV05      Acquired: 9/25/2025 16:16:09      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCV05      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                   |                 |                 |                 |
|--------|-----------------|-----------------|-------------------|-----------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774          | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm               | ppm             | ppm             | ppm             |
| Avg    | <b>5.038711</b> | <b>5.009033</b> | <b>F 5.547607</b> | <b>5.200524</b> | <b>5.184457</b> | <b>4.812803</b> |
| Stddev | .014742         | .009868         | .013534           | .026966         | .034562         | .007752         |
| %RSD   | .2925789        | .1969987        | .2439686          | .5185249        | .6666450        | .1610785        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 5.039477 | 5.018750 | 5.532248 | 5.210477 | 5.192402 | 4.819191 |
| #2 | 5.053055 | 5.009328 | 5.552783 | 5.221098 | 5.214355 | 4.815041 |
| #3 | 5.023601 | 4.999021 | 5.557789 | 5.169996 | 5.146615 | 4.804178 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>4.948055</b> |
| Stddev | .017050         |
| %RSD   | .3445847        |

|    |          |
|----|----------|
| #1 | 4.942872 |
| #2 | 4.934198 |
| #3 | 4.967095 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>5907.359</b> | <b>92105.34</b> | <b>8401.713</b> | <b>4561.158</b> | <b>6674.716</b> |
| Stddev    | 11.026          | 208.53          | 31.360          | 8.750           | 18.581          |
| %RSD      | .1866451        | .2264076        | .3732558        | .1918381        | .2783715        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 5896.516 | 92104.84 | 8409.000 | 4571.127 | 6659.072 |
| #2 | 5907.003 | 92314.12 | 8428.788 | 4557.599 | 6669.822 |
| #3 | 5918.559 | 91897.05 | 8367.351 | 4554.748 | 6695.254 |

Sample Name: CCB05      Acquired: 9/25/2025 16:20:58      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCB05      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0017734</b> | <b>-.003568</b> | <b>-.001953</b> | <b>-.000412</b> | <b>-.002064</b> | <b>-.011664</b> |
| Stddev | .0039076        | .000463         | .001059         | .003198         | .001583         | .000845         |
| %RSD   | 220.3429        | 12.97871        | 54.20221        | 775.8173        | 76.68838        | 7.248115        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0032359 | -.003553 | -.002059 | .003281  | -.000684 | -.012636 |
| #2 | .0047388 | -.003113 | -.002955 | -.002263 | -.001716 | -.011254 |
| #3 | -.002654 | -.004038 | -.000846 | -.002254 | -.003792 | -.011101 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.003221</b> | <b>-.000115</b> | <b>-.000521</b> | <b>-.004779</b> | <b>-.000012</b> | <b>-.000435</b> |
| Stddev | .001140         | .000041         | .000072         | .005682         | .000350         | .000490         |
| %RSD   | 35.39374        | 35.33865        | 13.78523        | 118.9045        | 2835.206        | 112.5740        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.003134 | -.000154 | -.000579 | -.002570 | -.000408 | -.000517 |
| #2 | -.002127 | -.000118 | -.000543 | -.011234 | .000114  | .000091  |
| #3 | -.004402 | -.000073 | -.000441 | -.000533 | .000257  | -.000880 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000924</b> | <b>.0001856</b> | <b>.0006795</b> | <b>-.055334</b> | <b>-.000152</b> | <b>.0000979</b> |
| Stddev | .000367         | .0042668        | .0008335        | .015386         | .000196         | .0005262        |
| %RSD   | 39.72539        | 2298.612        | 122.6749        | 27.80645        | 128.5293        | 537.6906        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.000664 | -.000470 | .0009563 | -.068718 | -.000332 | .0006815 |
| #2 | -.001344 | -.003715 | .0013394 | -.058760 | .000056  | -.000340 |
| #3 | -.000764 | .004742  | -.000257 | -.038523 | -.000181 | -.000048 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.089390</b> | <b>-.004899</b> | <b>-.000608</b> | <b>-.052408</b> | <b>-.005045</b> | <b>-.000873</b> |
| Stddev | .015772         | .002720         | .000312         | .015006         | .000171         | .000389         |
| %RSD   | 17.64355        | 55.51548        | 51.23573        | 28.63225        | 3.380959        | 44.54516        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.107561 | -.002445 | -.000711 | -.035263 | -.005106 | -.000432 |
| #2 | -.081347 | -.007823 | -.000856 | -.058813 | -.004853 | -.001022 |
| #3 | -.079260 | -.004429 | -.000258 | -.063149 | -.005178 | -.001166 |

Sample Name: CCB05      Acquired: 9/25/2025 16:20:58      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCB05      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                   |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-------------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774          | S_1820          | Li6707            |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm               |
| Avg    | <b>-.007470</b> | <b>.0000643</b> | <b>.0012207</b> | <b>-.003393</b> | <b>.0000414</b> | <b>F -.010807</b> |
| Stddev | .000640         | .0003410        | .0022855        | .000775         | .0037905        | .000553           |
| %RSD   | 8.564377        | 530.6576        | 187.2312        | 22.84324        | 9164.003        | 5.119420          |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.008072</b> | <b>.0000538</b> | <b>-.001219</b> | <b>-.003902</b> | <b>.0042096</b> | <b>-.010342</b> |
| #2 | <b>-.006798</b> | <b>-.000271</b> | <b>.003311</b>  | <b>-.002501</b> | <b>-.000886</b> | <b>-.011419</b> |
| #3 | <b>-.007538</b> | <b>.000410</b>  | <b>.001570</b>  | <b>-.003775</b> | <b>-.003199</b> | <b>-.010661</b> |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>-.001017</b> |
| Stddev | .000098         |
| %RSD   | 9.678088        |

|    |                 |
|----|-----------------|
| #1 | <b>-.000975</b> |
| #2 | <b>-.000946</b> |
| #3 | <b>-.001129</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>6160.634</b> | <b>96217.22</b> | <b>8546.252</b> | <b>4794.047</b> | <b>7334.738</b> |
| Stddev    | 33.492          | 346.26          | 9.538           | 18.664          | 39.044          |
| %RSD      | .5436519        | .3598783        | .1116075        | .3893145        | .5323199        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6178.392 | 96615.47 | 8539.334 | 4811.946 | 7354.185 |
| #2 | 6181.507 | 95987.32 | 8557.133 | 4774.702 | 7360.240 |
| #3 | 6122.002 | 96048.88 | 8542.290 | 4795.492 | 7289.789 |

Sample Name: PB169832BL      Acquired: 9/25/2025 16:29:45      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0008351 | -.005795 | -.002473 | .0005847 | -.002570 | -.008705 |
| Stddev | .0014958 | .001649  | .001375  | .0008001 | .001481  | .007770  |
| %RSD   | 179.1141 | 28.45891 | 55.58063 | 136.8464 | 57.62672 | 89.25734 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.000675 | -.004065 | -.001744 | .0014982 | -.002289 | -.000059 |
| #2 | .000864  | -.007350 | -.001618 | .0000086 | -.001249 | -.015103 |
| #3 | .002316  | -.005969 | -.004059 | .0002472 | -.004171 | -.010952 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.004162 | -.000045 | -.000431 | .0003563 | -.000430 | -.000441 |
| Stddev | .001500  | .000053  | .000048  | .0136566 | .000122  | .000123  |
| %RSD   | 36.03912 | 116.6503 | 11.19126 | 3832.600 | 28.38610 | 27.79971 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.002767 | -.000015 | -.000459 | -.012235 | -.000568 | -.000582 |
| #2 | -.005749 | -.000106 | -.000457 | -.001570 | -.000381 | -.000376 |
| #3 | -.003970 | -.000014 | -.000375 | .014874  | -.000340 | -.000364 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000655 | .0004683 | .0006040 | -.019648 | -.000441 | .0000309 |
| Stddev | .000258  | .0111215 | .0005269 | .008273  | .000201  | .0003407 |
| %RSD   | 39.45149 | 2375.122 | 87.22605 | 42.10436 | 45.55411 | 1101.650 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.000626 | -.011808 | .0006057 | -.028427 | -.000316 | -.000171 |
| #2 | -.000412 | .009872  | .0011301 | -.011997 | -.000673 | -.000161 |
| #3 | -.000927 | .003341  | .0000763 | -.018520 | -.000335 | .000424  |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.082888 | -.004009 | .0022705 | -.014868 | -.006982 | -.000776 |
| Stddev | .006936  | .001055  | .0002040 | .035525  | .000876  | .000325  |
| %RSD   | 8.368207 | 26.31483 | 8.984566 | 238.9332 | 12.54529 | 41.88472 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.078518 | -.003520 | .0020612 | .021784  | -.006787 | -.001032 |
| #2 | -.090886 | -.003287 | .0022816 | -.049147 | -.006220 | -.000410 |
| #3 | -.079261 | -.005220 | .0024688 | -.017242 | -.007939 | -.000886 |

Sample Name: PB169832BL      Acquired: 9/25/2025 16:29:45      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                   |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-------------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774          | S_1820          | Li6707            |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm               |
| Avg    | <b>-.007165</b> | <b>-.001457</b> | <b>.0044124</b> | <b>-.002218</b> | <b>-.000813</b> | <b>F -.011164</b> |
| Stddev | .000399         | .000933         | .0121729        | .001701         | .001789         | .000946           |
| %RSD   | 5.569407        | 64.03868        | 275.8763        | 76.69797        | 220.1132        | 8.471101          |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.007517</b> | <b>-.001975</b> | <b>-.006102</b> | <b>-.002970</b> | <b>.001235</b>  | <b>-.011813</b> |
| #2 | <b>-.006731</b> | <b>-.002016</b> | <b>.017748</b>  | <b>-.003414</b> | <b>-.001604</b> | <b>-.010079</b> |
| #3 | <b>-.007247</b> | <b>-.000380</b> | <b>.001591</b>  | <b>-.000270</b> | <b>-.002069</b> | <b>-.011601</b> |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>-.001214</b> |
| Stddev | .000042         |
| %RSD   | 3.429413        |

|    |                 |
|----|-----------------|
| #1 | <b>-.001175</b> |
| #2 | <b>-.001208</b> |
| #3 | <b>-.001258</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>6439.812</b> | <b>99608.82</b> | <b>8690.375</b> | <b>4909.235</b> | <b>7781.482</b> |
| Stddev    | 22.227          | 549.29          | 52.435          | 29.399          | 24.121          |
| %RSD      | .3451458        | .5514475        | .6033712        | .5988605        | .3099818        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>6462.021</b> | <b>100075.8</b> | <b>8629.943</b> | <b>4931.780</b> | <b>7805.720</b> |
| #2 | <b>6439.848</b> | <b>99003.6</b>  | <b>8717.357</b> | <b>4875.983</b> | <b>7781.245</b> |
| #3 | <b>6417.568</b> | <b>99747.1</b>  | <b>8723.825</b> | <b>4919.942</b> | <b>7757.479</b> |



Sample Name: PB169832BS      Acquired: 9/25/2025 16:43:50      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7633588</b> | <b>2.008200</b> | <b>.9223336</b> | <b>1.961481</b> | <b>.7846020</b> | <b>1.910920</b> |
| Stddev | .0027678        | .029602         | .0012938        | .005445         | .0008069        | .013732         |
| %RSD   | .3625790        | 1.474053        | .1402741        | .2775953        | .1028422        | .7185878        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7602747 | 2.028480 | .9208454 | 1.960410 | .7853196 | 1.910338 |
| #2 | .7641750 | 1.974231 | .9229644 | 1.956652 | .7847578 | 1.924932 |
| #3 | .7656267 | 2.021889 | .9231909 | 1.967382 | .7837286 | 1.897488 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1755423</b> | <b>.1912940</b> | <b>.1865712</b> | <b>.9714854</b> | <b>.3975749</b> | <b>.1877561</b> |
| Stddev | .0010222        | .0010048        | .0001410        | .0090485        | .0005613        | .0002656        |
| %RSD   | .5823150        | .5252794        | .0755853        | .9314077        | .1411738        | .1414394        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1744479 | .1923975 | .1865921 | .9616763 | .3981950 | .1877374 |
| #2 | .1757066 | .1910529 | .1864209 | .9795062 | .3971016 | .1875004 |
| #3 | .1764724 | .1904317 | .1867006 | .9732738 | .3974281 | .1880306 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2968946</b> | <b>3.066047</b> | <b>.1890838</b> | <b>1.900049</b> | <b>.4732856</b> | <b>.0718666</b> |
| Stddev | .0008800        | .019729         | .0005541        | .027901         | .0009911        | .0006242        |
| %RSD   | .2964187        | .6434605        | .2930448        | 1.468449        | .2094160        | .8685347        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2965715 | 3.043324 | .1885650 | 1.930916 | .4729390 | .0716216 |
| #2 | .2962218 | 3.075995 | .1896675 | 1.892609 | .4725143 | .0714020 |
| #3 | .2978906 | 3.078821 | .1890190 | 1.876622 | .4744035 | .0725761 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>3.097595</b> | <b>.2884616</b> | <b>.2042449</b> | <b>10.33384</b> | <b>.2724694</b> | <b>.3993271</b> |
| Stddev | .056397         | .0016067        | .0007380        | .14018          | .0014704        | .0011019        |
| %RSD   | 1.820665        | .5569764        | .3613245        | 1.356488        | .5396673        | .2759301        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 3.032473 | .2900264 | .2045148 | 10.17550 | .2734359 | .3982968 |
| #2 | 3.130043 | .2868162 | .2034099 | 10.38390 | .2731950 | .3991958 |
| #3 | 3.130267 | .2885421 | .2048099 | 10.44211 | .2707772 | .4004888 |

Sample Name: PB169832BS      Acquired: 9/25/2025 16:43:50      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |            |          |
|--------|----------|----------|----------|----------|------------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881   | P_1774   | S_1820     | Li6707   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm        | ppm      |
| Avg    | .6559125 | .1846937 | .8944675 | 5.636017 | F -.000846 | .1906412 |
| Stddev | .0006108 | .0005590 | .0089195 | .018169  | .003037    | .0033113 |
| %RSD   | .0931243 | .3026578 | .9971831 | .3223667 | 359.1593   | 1.736918 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6554629 | .1851988 | .8872077 | 5.652991 | .000039  | .1915991 |
| #2 | .6556666 | .1847893 | .9044242 | 5.616853 | .001650  | .1933679 |
| #3 | .6566079 | .1840931 | .8917705 | 5.638208 | -.004226 | .1869566 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .1830149 |
| Stddev | .0007795 |
| %RSD   | .4259254 |

|    |          |
|----|----------|
| #1 | .1823244 |
| #2 | .1838602 |
| #3 | .1828601 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6279.288 | 94251.43 | 8675.473 | 4739.220 | 7411.514 |
| Stddev    | 1.653    | 367.59   | 14.176   | 23.885   | 3.077    |
| %RSD      | .0263213 | .3900112 | .1634043 | .5039771 | .0415166 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6277.967 | 94609.60 | 8668.132 | 4742.839 | 7410.851 |
| #2 | 6281.142 | 94269.60 | 8666.473 | 4761.088 | 7414.868 |
| #3 | 6278.755 | 93875.09 | 8691.815 | 4713.732 | 7408.822 |

Sample Name: PB169754TB      Acquired: 9/25/2025 16:47:53      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000301</b> | <b>-.002820</b> | <b>-.000765</b> | <b>-.000472</b> | <b>-.001119</b> | <b>-.010451</b> | <b>-.001751</b> |
| Stddev | .002354         | .000993         | .001132         | .000407         | .002752         | .009868         | .000833         |
| %RSD   | 780.7949        | 35.22829        | 148.0307        | 86.27120        | 245.8985        | 94.42669        | 47.57667        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.003007</b> | <b>-.001990</b> | <b>-.002045</b> | <b>-.000936</b> | <b>-.004233</b> | <b>-.005634</b> | <b>-.002365</b> |
| #2 | <b>.000822</b>  | <b>-.003920</b> | <b>-.000352</b> | <b>-.000307</b> | <b>.000982</b>  | <b>-.021803</b> | <b>-.000803</b> |
| #3 | <b>.001281</b>  | <b>-.002549</b> | <b>.000103</b>  | <b>-.000173</b> | <b>-.000106</b> | <b>-.003916</b> | <b>-.002083</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000049</b> | <b>-.000293</b> | <b>.0130153</b> | <b>.0015992</b> | <b>-.000653</b> | <b>-.000388</b> | <b>.0175548</b> |
| Stddev | .000021         | .000108         | .0128588        | .0001432        | .000143         | .000725         | .0111164        |
| %RSD   | 42.93840        | 36.88331        | 98.79748        | 8.957230        | 21.83823        | 186.5590        | 63.32389        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000030</b> | <b>-.000246</b> | <b>.0255281</b> | <b>.0014998</b> | <b>-.000765</b> | <b>-.000487</b> | <b>.0105285</b> |
| #2 | <b>-.000072</b> | <b>-.000216</b> | <b>-.000164</b> | <b>.0017634</b> | <b>-.000701</b> | <b>-.001059</b> | <b>.0117648</b> |
| #3 | <b>-.000044</b> | <b>-.000416</b> | <b>.013681</b>  | <b>.0015344</b> | <b>-.000492</b> | <b>.000380</b>  | <b>.0303710</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0009935</b> | <b>.2269762</b> | <b>.0005604</b> | <b>.0002319</b> | <b>295.4389</b> | <b>-.001156</b> | <b>.0040486</b> |
| Stddev | .0001861        | .0352841        | .0003817        | .0002191        | 4.9573          | .001370         | .0001596        |
| %RSD   | 18.72626        | 15.54530        | 68.11449        | 94.47826        | 1.677943        | 118.5250        | 3.942956        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0009472</b> | <b>.2392059</b> | <b>.0007511</b> | <b>.0003623</b> | <b>291.7843</b> | <b>-.002125</b> | <b>.0038644</b> |
| #2 | <b>.0008350</b> | <b>.2545184</b> | <b>.0008092</b> | <b>-.000021</b> | <b>301.0816</b> | <b>-.001752</b> | <b>.0041352</b> |
| #3 | <b>.0011984</b> | <b>.1872044</b> | <b>.0001209</b> | <b>.000355</b>  | <b>293.4508</b> | <b>.000411</b>  | <b>.0041461</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0583036</b> | <b>-.007857</b> | <b>-.000700</b> | <b>-.006323</b> | <b>-.001117</b> | <b>-.005595</b> | <b>-.002780</b> |
| Stddev | .0176525        | .000452         | .000312         | .001125         | .001876         | .011481         | .001267         |
| %RSD   | 30.27677        | 5.755699        | 44.53693        | 17.79251        | 167.9476        | 205.2021        | 45.58016        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0518703</b> | <b>-.007732</b> | <b>-.000620</b> | <b>-.005026</b> | <b>-.002251</b> | <b>.005269</b>  | <b>-.003450</b> |
| #2 | <b>.0447702</b> | <b>-.007481</b> | <b>-.001044</b> | <b>-.007038</b> | <b>.001049</b>  | <b>-.017607</b> | <b>-.001319</b> |
| #3 | <b>.0782705</b> | <b>-.008359</b> | <b>-.000436</b> | <b>-.006906</b> | <b>-.002150</b> | <b>-.004447</b> | <b>-.003572</b> |

Sample Name: PB169754TB      Acquired: 9/25/2025 16:47:53      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | S_1820   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0052478 | -.009158 | -.001289 |
| Stddev | .0007496 | .001553  | .000127  |
| %RSD   | 14.28419 | 16.96224 | 9.867927 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0044240 | -.007544 | -.001434 |
| #2 | .0054296 | -.009286 | -.001196 |
| #3 | .0058898 | -.010643 | -.001238 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6050.973 | 91252.30 | 8489.738 | 4591.422 | 6735.501 |
| Stddev    | 13.434   | 247.38   | 3.171    | 24.177   | 15.567   |
| %RSD      | .2220202 | .2710903 | .0373504 | .5265759 | .2311242 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6053.487 | 91024.65 | 8490.562 | 4573.192 | 6732.240 |
| #2 | 6062.973 | 91216.69 | 8486.236 | 4582.226 | 6752.441 |
| #3 | 6036.460 | 91515.54 | 8492.415 | 4618.849 | 6721.823 |

Sample Name: PB169816TB      Acquired: 9/25/2025 16:52:21      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0000804 | -.006347 | -.001626 | .0023453 | -.000503 | -.003271 | -.006242 |
| Stddev | .0018261 | .002889  | .001139  | .0017876 | .002934  | .013225  | .000844  |
| %RSD   | 2271.613 | 45.51908 | 70.01924 | 76.21832 | 583.1605 | 404.3048 | 13.52881 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.001484 | -.008657 | -.000320 | .0003754 | -.002822 | .006413  | -.007217 |
| #2 | -.000361 | -.003107 | -.002151 | .0038642 | -.001483 | -.018339 | -.005750 |
| #3 | .002087  | -.007277 | -.002407 | .0027964 | .002796  | .002112  | -.005759 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000083 | -.000475 | .0423031 | .0016876 | -.000730 | -.000362 | .0751339 |
| Stddev | .000056  | .000073  | .0068376 | .0000861 | .000188  | .000506  | .0025983 |
| %RSD   | 67.45036 | 15.40309 | 16.16341 | 5.103612 | 25.69095 | 139.6400 | 3.458221 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000021 | -.000391 | .0499025 | .0016489 | -.000947 | -.000251 | .0778807 |
| #2 | -.000098 | -.000508 | .0403582 | .0016277 | -.000624 | .000079  | .0748059 |
| #3 | -.000129 | -.000526 | .0366486 | .0017863 | -.000620 | -.000914 | .0727153 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0083259 | -.007837 | .0007459 | -.000186 | 428.3739 | -.001542 | .0009136 |
| Stddev | .0002795 | .021783  | .0003250 | .000195  | 4.5617   | .004586  | .0001079 |
| %RSD   | 3.357054 | 277.9287 | 43.56996 | 104.9296 | 1.064893 | 297.3920 | 11.80491 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0082846 | .011719  | .0004852 | -.000128 | 428.1303 | .003666  | .0010334 |
| #2 | .0086237 | -.031314 | .0006425 | -.000026 | 423.9388 | -.004975 | .0008242 |
| #3 | .0080693 | -.003918 | .0011099 | -.000403 | 433.0525 | -.003317 | .0008832 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .2551146 | -.007559 | -.000440 | -.004545 | .0005094 | .0248199 | .0025283 |
| Stddev | .0229616 | .000271  | .000255  | .000430  | .0012356 | .0134008 | .0011122 |
| %RSD   | 9.000512 | 3.587722 | 57.96224 | 9.452710 | 242.5598 | 53.99191 | 43.99183 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2790573 | -.007289 | -.000415 | -.004270 | .0009093 | .0093483 | .0030252 |
| #2 | .2530071 | -.007556 | -.000199 | -.004326 | .0014955 | .0327847 | .0012542 |
| #3 | .2332794 | -.007832 | -.000708 | -.005040 | -.000877 | .0323268 | .0033054 |

Sample Name: PB169816TB      Acquired: 9/25/2025 16:52:21      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | S_1820   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .1451674 | -.010996 | -.001226 |
| Stddev | .0026387 | .000594  | .000044  |
| %RSD   | 1.817677 | 5.403398 | 3.627675 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .1423272 | -.011222 | -.001269 |
| #2 | .1475429 | -.010322 | -.001180 |
| #3 | .1456321 | -.011444 | -.001228 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 5847.636 | 91099.73 | 8409.050 | 4523.890 | 6537.081 |
| Stddev    | 9.307    | 253.82   | 5.867    | 27.982   | 11.694   |
| %RSD      | .1591577 | .2786219 | .0697672 | .6185378 | .1788815 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 5837.329 | 90815.35 | 8402.477 | 4491.706 | 6525.956 |
| #2 | 5850.155 | 91180.52 | 8413.755 | 4537.502 | 6536.017 |
| #3 | 5855.425 | 91303.33 | 8410.917 | 4542.462 | 6549.271 |

Sample Name: Q3168-04      Acquired: 9/25/2025 16:56:49      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0012494 | -.007972 | .0787873 | .0008405 | .0011213 | 1.404596 | .1810075 |
| Stddev | .0008283 | .001948  | .0010104 | .0027851 | .0021786 | .009042  | .0007688 |
| %RSD   | 66.29659 | 24.43093 | 1.282385 | 331.3666 | 194.2800 | .6437680 | .4247050 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0011358 | -.006096 | .0799450 | .0034813 | .0036298 | 1.415033 | .1816159 |
| #2 | .0021287 | -.009985 | .0783334 | .0011097 | -.000297 | 1.399647 | .1801436 |
| #3 | .0004838 | -.007836 | .0780834 | -.002069 | .000032  | 1.399108 | .1812632 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0001518 | -.000211 | 22.70332 | .0027360 | .0023522 | .0051594 | 6.622905 |
| Stddev | .0000566 | .000096  | .07431   | .0002501 | .0002192 | .0002581 | .011788  |
| %RSD   | 37.28645 | 45.69624 | .3273233 | 9.140616 | 9.320515 | 5.001784 | .1779893 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0001671 | -.000305 | 22.76252 | .0029742 | .0025454 | .0051769 | 6.627628 |
| #2 | .0000891 | -.000215 | 22.61992 | .0027582 | .0021139 | .0048930 | 6.631599 |
| #3 | .0001991 | -.000113 | 22.72751 | .0024755 | .0023971 | .0054082 | 6.609488 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .1443568 | 1.131272 | .0063643 | .0011622 | 249.6960 | -.000584 | 1.440208 |
| Stddev | .0009876 | .009539  | .0001145 | .0003686 | 3.4416   | .001022  | .003867  |
| %RSD   | .6841140 | .8432070 | 1.798987 | 31.71925 | 1.378331 | 175.0630 | .2684723 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .1453215 | 1.141974 | .0062866 | .0015876 | 253.2515 | .000460  | 1.439685 |
| #2 | .1433478 | 1.128177 | .0063105 | .0009370 | 249.4554 | -.000628 | 1.436629 |
| #3 | .1444010 | 1.123665 | .0064957 | .0009619 | 246.3809 | -.001583 | 1.444309 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 2.539343 | .0333196 | -.000315 | -.004647 | .0068909 | 1.394412 | .2021012 |
| Stddev | .038154  | .0006167 | .000249  | .000702  | .0003742 | .023817  | .0008196 |
| %RSD   | 1.502519 | 1.850758 | 79.24670 | 15.09830 | 5.430102 | 1.708059 | .4055516 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.499404 | .0340179 | -.000503 | -.005457 | .0072998 | 1.371841 | .2015067 |
| #2 | 2.575418 | .0330910 | -.000032 | -.004222 | .0065655 | 1.419306 | .2017606 |
| #3 | 2.543208 | .0328498 | -.000409 | -.004262 | .0068075 | 1.392090 | .2030361 |

Sample Name: Q3168-04      Acquired: 9/25/2025 16:56:49      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.8600231</b> | <b>-.011464</b> | <b>.0984520</b> |
| Stddev | .0018159        | .002358         | .0002652        |
| %RSD   | .2111469        | 20.56810        | .2693475        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.8617306</b> | <b>-.012450</b> | <b>.0986958</b> |
| #2 | <b>.8602233</b> | <b>-.008773</b> | <b>.0981696</b> |
| #3 | <b>.8581154</b> | <b>-.013169</b> | <b>.0984905</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>5947.120</b> | <b>92426.29</b> | <b>8354.489</b> | <b>4537.186</b> | <b>6705.535</b> |
| Stddev    | 8.618           | 114.04          | 29.032          | 25.472          | 12.044          |
| %RSD      | .1449132        | .1233813        | .3474976        | .5613975        | .1796129        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>5952.736</b> | <b>92341.31</b> | <b>8339.450</b> | <b>4561.270</b> | <b>6710.232</b> |
| #2 | <b>5951.427</b> | <b>92381.67</b> | <b>8387.955</b> | <b>4539.767</b> | <b>6714.523</b> |
| #3 | <b>5937.198</b> | <b>92555.89</b> | <b>8336.063</b> | <b>4510.523</b> | <b>6691.850</b> |



Sample Name: Q3168-04DUP      Acquired: 9/25/2025 17:01:10      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0009354 | -.006386 | .0599880 | .0011937 | -.001114 | 1.137807 | .1501380 |
| Stddev | .0018663 | .001531  | .0015158 | .0013102 | .001026  | .018052  | .0007282 |
| %RSD   | 199.5267 | 23.97993 | 2.526889 | 109.7591 | 92.10388 | 1.586597 | .4850513 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0030405 | -.004625 | .0598957 | .0025653 | .000019  | 1.123567 | .1505519 |
| #2 | .0002818 | -.007405 | .0615479 | -.000045 | -.001981 | 1.158110 | .1505649 |
| #3 | -.000516 | -.007129 | .0585204 | .001061  | -.001379 | 1.131742 | .1492971 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0000023 | -.000405 | 18.43633 | .0022875 | .0014905 | .0038592 | 5.346082 |
| Stddev | .0000560 | .000090  | .07437   | .0001345 | .0003583 | .0001297 | .040516  |
| %RSD   | 2404.029 | 22.11906 | .4033715 | 5.880984 | 24.03964 | 3.359648 | .7578714 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000001 | -.000475 | 18.35061 | .0022958 | .0017500 | .0037330 | 5.314682 |
| #2 | -.000052 | -.000435 | 18.48370 | .0024177 | .0016398 | .0038527 | 5.391818 |
| #3 | .000060  | -.000304 | 18.47467 | .0021490 | .0010817 | .0039920 | 5.331747 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .1106564 | .8964125 | .0050149 | .0008809 | 213.3371 | -.000278 | 1.136740 |
| Stddev | .0014972 | .0068227 | .0004804 | .0002108 | .6242    | .004152  | .002071  |
| %RSD   | 1.353037 | .7611108 | 9.579618 | 23.93074 | .2925726 | 1491.830 | .1821530 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .1089787 | .8984867 | .0047837 | .0007402 | 213.3324 | .001835  | 1.138998 |
| #2 | .1118567 | .9019575 | .0055672 | .0007792 | 213.9636 | -.005062 | 1.136291 |
| #3 | .1111338 | .8887935 | .0046937 | .0011233 | 212.7152 | .002391  | 1.134930 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.951516 | .0251583 | -.000206 | -.006395 | .0066894 | 1.133405 | .1586669 |
| Stddev | .030993  | .0016814 | .000579  | .000141  | .0008157 | .005873  | .0027864 |
| %RSD   | 1.588147 | 6.683101 | 281.2021 | 2.205319 | 12.19392 | .5181339 | 1.756137 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.953413 | .0270649 | -.000805 | -.006383 | .0060590 | 1.132409 | .1613998 |
| #2 | 1.981517 | .0245223 | .000351  | -.006261 | .0076107 | 1.139712 | .1558299 |
| #3 | 1.919618 | .0238877 | -.000163 | -.006542 | .0063986 | 1.128095 | .1587708 |

Sample Name: Q3168-04DUP      Acquired: 9/25/2025 17:01:10      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.5917445</b> | <b>-.012066</b> | <b>.0797168</b> |
| Stddev | .0036074        | .002334         | .0003893        |
| %RSD   | .6096201        | 19.34147        | .4883538        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.5911448</b> | <b>-.014752</b> | <b>.0793279</b> |
| #2 | <b>.5956141</b> | <b>-.010917</b> | <b>.0797162</b> |
| #3 | <b>.5884745</b> | <b>-.010530</b> | <b>.0801065</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>6045.998</b> | <b>93636.79</b> | <b>8441.212</b> | <b>4620.765</b> | <b>6865.346</b> |
| Stddev    | 7.589           | 52.89           | 34.551          | 7.615           | 6.802           |
| %RSD      | .1255209        | .0564855        | .4093141        | .1647889        | .0990773        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6041.229 | 93618.71 | 8477.226 | 4618.038 | 6865.881 |
| #2 | 6042.015 | 93696.35 | 8438.073 | 4629.367 | 6858.293 |
| #3 | 6054.749 | 93595.31 | 8408.338 | 4614.889 | 6871.865 |

Sample Name: Q3168-04LX5      Acquired: 9/25/2025 17:05:26      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0030006 | -.005025 | .0132723 | -.000616 | -.001147 | .2830238 | .0335653 |
| Stddev | .0019560 | .001385  | .0015269 | .003192  | .001765  | .0064631 | .0012755 |
| %RSD   | 65.18553 | 27.57310 | 11.50456 | 518.1957 | 153.8456 | 2.283581 | 3.800145 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0007933 | -.003846 | .0149503 | -.004294 | -.002478 | .2901085 | .0323423 |
| #2 | .0045186 | -.004677 | .0119647 | .001418  | .000855  | .2815128 | .0334661 |
| #3 | .0036900 | -.006551 | .0129018 | .001029  | -.001817 | .2774500 | .0348876 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000006 | -.000543 | 4.695098 | .0002766 | -.000200 | .0004744 | 1.385574 |
| Stddev | .000103  | .000037  | .016284  | .0001726 | .000223  | .0006771 | .024074  |
| %RSD   | 1795.540 | 6.786200 | .3468329 | 62.40465 | 111.2318 | 142.7342 | 1.737508 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .000100  | -.000585 | 4.713447 | .0000790 | -.000387 | .0004616 | 1.386286 |
| #2 | -.000105 | -.000526 | 4.689482 | .0003981 | .000046  | -.000196 | 1.409284 |
| #3 | -.000013 | -.000517 | 4.682365 | .0003526 | -.000260 | .001158  | 1.361151 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0290334 | .2234541 | .0011440 | .0000386 | 51.71334 | -.002447 | .2957297 |
| Stddev | .0004324 | .0075745 | .0002049 | .0004294 | .91531   | .002311  | .0013931 |
| %RSD   | 1.489185 | 3.389722 | 17.90976 | 1111.210 | 1.769970 | 94.46485 | .4710795 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0295139 | .2321631 | .0012610 | .0004071 | 52.43328 | -.005113 | .2950602 |
| #2 | .0289104 | .2184010 | .0012636 | .0001418 | 52.02348 | -.001207 | .2973312 |
| #3 | .0286758 | .2197983 | .0009074 | -.000433 | 50.68325 | -.001020 | .2947977 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.618245 | .0016920 | -.001153 | -.002599 | -.000470 | .2866051 | .0384623 |
| Stddev | .012097  | .0005999 | .000575  | .000766  | .000837  | .0192209 | .0014434 |
| %RSD   | .7475108 | 35.45548 | 49.85121 | 29.46351 | 178.1939 | 6.706397 | 3.752791 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.607147 | .0010040 | -.000700 | -.002457 | -.000787 | .2830894 | .0395327 |
| #2 | 1.631139 | .0019664 | -.001799 | -.001914 | -.001101 | .3073412 | .0368207 |
| #3 | 1.616448 | .0021056 | -.000960 | -.003426 | .000479  | .2693848 | .0390334 |

Sample Name: Q3168-04LX5      Acquired: 9/25/2025 17:05:26      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.1682424</b> | <b>.0103696</b> | <b>.0191860</b> |
| Stddev | .0035870        | .0018037        | .0001653        |
| %RSD   | 2.132010        | 17.39378        | .8613727        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.1695716</b> | <b>.0082873</b> | <b>.0193757</b> |
| #2 | <b>.1641806</b> | <b>.0113794</b> | <b>.0190732</b> |
| #3 | <b>.1709751</b> | <b>.0114423</b> | <b>.0191092</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>6146.179</b> | <b>92266.88</b> | <b>8499.959</b> | <b>4621.916</b> | <b>7099.433</b> |
| Stddev    | 6.523           | 677.56          | 34.647          | 33.968          | 8.610           |
| %RSD      | .1061273        | .7343534        | .4076086        | .7349267        | .1212714        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6138.956 | 92195.40 | 8526.173 | 4640.378 | 7093.336 |
| #2 | 6147.943 | 91627.88 | 8513.024 | 4582.715 | 7095.681 |
| #3 | 6151.639 | 92977.35 | 8460.679 | 4642.655 | 7109.282 |

Sample Name: Q3168-04MS      Acquired: 9/25/2025 17:09:42      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.8100782</b> | <b>1.935500</b> | <b>1.022592</b> | <b>2.033832</b> | <b>.8072783</b> | <b>3.397953</b> | <b>.3761199</b> |
| Stddev | .0063740        | .118995         | .000609         | .013527         | .0015536        | .011122         | .0024222        |
| %RSD   | .7868389        | 6.148048        | .0595373        | .6651092        | .1924472        | .3273272        | .6440082        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .8111171 | 1.996354 | 1.022416 | 2.039858 | .8073298 | 3.398991 | .3734194 |
| #2 | .8158689 | 2.011763 | 1.023270 | 2.043299 | .8056996 | 3.408521 | .3781010 |
| #3 | .8032485 | 1.798385 | 1.022091 | 2.018339 | .8088055 | 3.386348 | .3768392 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1882333</b> | <b>.1960779</b> | <b>23.67718</b> | <b>.4157557</b> | <b>.2011388</b> | <b>.3000075</b> | <b>9.820575</b> |
| Stddev | .0006333        | .0000749        | .06521          | .0009627        | .0003360        | .0005301        | .035101         |
| %RSD   | .3364525        | .0381895        | .2754331        | .2315603        | .1670263        | .1767005        | .3574200        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .1889590 | .1960541 | 23.74271 | .4164054 | .2007687 | .2997137 | 9.783001 |
| #2 | .1879488 | .1961618 | 23.67654 | .4162121 | .2014245 | .2996894 | 9.852522 |
| #3 | .1877921 | .1960178 | 23.61229 | .4146497 | .2012231 | .3006195 | 9.826203 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3285049</b> | <b>3.063450</b> | <b>.5018677</b> | <b>.0717054</b> | <b>256.0653</b> | <b>.3048079</b> | <b>1.614187</b> |
| Stddev | .0020511        | .024137         | .0005679        | .0003047        | .3879           | .0009269        | .001379         |
| %RSD   | .6243861        | .7878956        | .1131498        | .4248778        | .1515040        | .3040909        | .0854571        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .3266956 | 3.067198 | .5012356 | .0719368 | 255.6179 | .3037627 | 1.614545 |
| #2 | .3307332 | 3.085494 | .5023348 | .0718191 | 256.2697 | .3055302 | 1.612664 |
| #3 | .3280858 | 3.037659 | .5020325 | .0713602 | 256.3084 | .3051308 | 1.615352 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>12.98203</b> | <b>.2958962</b> | <b>.4322400</b> | <b>.6905651</b> | <b>.2054341</b> | <b>2.335446</b> | <b>6.232715</b> |
| Stddev | .09919          | .0009653        | .0006899        | .0028339        | .0008511        | .013082         | .037264         |
| %RSD   | .7640827        | .3262361        | .1596092        | .4103680        | .4142843        | .5601303        | .5978827        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 12.93893 | .2969617 | .4329558 | .6921839 | .2061784 | 2.321922 | 6.254703 |
| #2 | 13.09549 | .2956469 | .4321849 | .6922186 | .2045062 | 2.348034 | 6.253752 |
| #3 | 12.91168 | .2950799 | .4315794 | .6872929 | .2056176 | 2.336383 | 6.189689 |

Sample Name: Q3168-04MS      Acquired: 9/25/2025 17:09:42      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | S_1820   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .7332863 | .1782601 | .2875234 |
| Stddev | .0135868 | .0011268 | .0009044 |
| %RSD   | 1.852858 | .6320947 | .3145358 |
| #1     | .7339089 | .1772741 | .2870013 |
| #2     | .7465511 | .1794883 | .2885676 |
| #3     | .7193990 | .1780180 | .2870012 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 5984.727 | 93582.29 | 8518.303 | 4601.729 | 6739.273 |
| Stddev    | 9.182    | 6.09     | 15.289   | 9.098    | 2.677    |
| %RSD      | .1534233 | .0065116 | .1794851 | .1977131 | .0397206 |
| #1        | 5988.058 | 93578.26 | 8510.065 | 4604.877 | 6741.173 |
| #2        | 5991.779 | 93579.32 | 8535.944 | 4608.835 | 6740.436 |
| #3        | 5974.344 | 93589.30 | 8508.899 | 4591.475 | 6736.212 |

Sample Name: Q3168-04MSD      Acquired: 9/25/2025 17:13:49      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7832831</b> | <b>1.785979</b> | <b>1.000970</b> | <b>1.965209</b> | <b>.7843014</b> | <b>3.547897</b> | <b>.3960733</b> |
| Stddev | .0008181        | .021712         | .002563         | .004009         | .0048346        | .016350         | .0009351        |
| %RSD   | .1044399        | 1.215697        | .2560958        | .2039863        | .6164222        | .4608420        | .2360909        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .7831045 | 1.765292 | .998457  | 1.961837 | .7788315 | 3.555578 | .3959350 |
| #2 | .7841757 | 1.808588 | 1.000873 | 1.964149 | .7860701 | 3.529120 | .3952151 |
| #3 | .7825691 | 1.784056 | 1.003581 | 1.969642 | .7880026 | 3.558991 | .3970699 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1812372</b> | <b>.1895404</b> | <b>26.88206</b> | <b>.4013796</b> | <b>.1948624</b> | <b>.2892324</b> | <b>10.78328</b> |
| Stddev | .0001604        | .0005727        | .05808          | .0002160        | .0003723        | .0011180        | .02752          |
| %RSD   | .0885222        | .3021474        | .2160615        | .0538105        | .1910578        | .3865298        | .2551702        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .1813958 | .1889116 | 26.83267 | .4013629 | .1945018 | .2887169 | 10.77553 |
| #2 | .1810750 | .1896773 | 26.94605 | .4016034 | .1948401 | .2884652 | 10.81384 |
| #3 | .1812407 | .1900322 | 26.86746 | .4011725 | .1952454 | .2905151 | 10.76047 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3393250</b> | <b>3.151880</b> | <b>.4855163</b> | <b>.0695034</b> | <b>295.4432</b> | <b>.2940000</b> | <b>1.830783</b> |
| Stddev | .0015029        | .016873         | .0013104        | .0009953        | 2.3504          | .0038558        | .003365         |
| %RSD   | .4429178        | .5353271        | .2699087        | 1.431939        | .7955572        | 1.311493        | .1837846        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .3376420 | 3.132397 | .4847768 | .0683593 | 298.1167 | .2958599 | 1.833989 |
| #2 | .3405333 | 3.161665 | .4847428 | .0701690 | 293.7017 | .2965734 | 1.831079 |
| #3 | .3397995 | 3.161577 | .4870294 | .0699820 | 294.5113 | .2895668 | 1.827280 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>13.06346</b> | <b>.2925591</b> | <b>.4181165</b> | <b>.6643912</b> | <b>.2000256</b> | <b>2.551735</b> | <b>6.184879</b> |
| Stddev | .03305          | .0012566        | .0003884        | .0005308        | .0006140        | .012470         | .014953         |
| %RSD   | .2530304        | .4295217        | .0928925        | .0798869        | .3069719        | .4886858        | .2417728        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 13.09007 | .2918412 | .4179902 | .6647802 | .1993176 | 2.549801 | 6.176798 |
| #2 | 13.07386 | .2918261 | .4178069 | .6637865 | .2004122 | 2.540345 | 6.175706 |
| #3 | 13.02646 | .2940101 | .4185523 | .6646068 | .2003471 | 2.565059 | 6.202134 |

Sample Name: Q3168-04MSD      Acquired: 9/25/2025 17:13:49      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.8594655</b> | <b>.1691163</b> | <b>.2937288</b> |
| Stddev | .0070925        | .0010097        | .0005803        |
| %RSD   | .8252185        | .5970583        | .1975566        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.8526186</b> | <b>.1681990</b> | <b>.2940634</b> |
| #2 | <b>.8589976</b> | <b>.1701982</b> | <b>.2930587</b> |
| #3 | <b>.8667803</b> | <b>.1689516</b> | <b>.2940642</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>6012.170</b> | <b>93412.74</b> | <b>8599.443</b> | <b>4585.097</b> | <b>6759.760</b> |
| Stddev    | 4.896           | 316.96          | 13.555          | 25.206          | 5.778           |
| %RSD      | .0814355        | .3393141        | .1576223        | .5497392        | .0854757        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6016.765 | 93443.15 | 8591.811 | 4568.395 | 6766.400 |
| #2 | 6007.020 | 93081.67 | 8591.425 | 4572.805 | 6756.999 |
| #3 | 6012.723 | 93713.40 | 8615.093 | 4614.091 | 6755.880 |



Sample Name: Q3168-04A      Acquired: 9/25/2025 17:23:27      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.9535219</b> | <b>2.319395</b> | <b>1.192954</b> | <b>2.405614</b> | <b>1.067266</b> | <b>3.743960</b> | <b>.4110158</b> |
| Stddev | .0056635        | .023509         | .004713         | .013406         | .002470         | .015286         | .0016923        |
| %RSD   | .5939564        | 1.013603        | .3951067        | .5572776        | .2314262        | .4082849        | .4117448        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .9474896 | 2.308070 | 1.188155 | 2.390652 | 1.064812 | 3.759282 | .4109153 |
| #2 | .9587252 | 2.346424 | 1.193129 | 2.409652 | 1.067235 | 3.728710 | .4093760 |
| #3 | .9543508 | 2.303692 | 1.197577 | 2.416536 | 1.069752 | 3.743888 | .4127562 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2160827</b> | <b>.2297150</b> | <b>24.63152</b> | <b>.4766453</b> | <b>.2347241</b> | <b>.3500637</b> | <b>10.89675</b> |
| Stddev | .0019360        | .0006415        | .04258          | .0009956        | .0008547        | .0012735        | .08008          |
| %RSD   | .8959543        | .2792510        | .1728706        | .2088702        | .3641232        | .3637792        | .7348672        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2170524 | .2290105 | 24.65277 | .4761937 | .2337837 | .3486397 | 10.81920 |
| #2 | .2138535 | .2298691 | 24.58250 | .4759556 | .2349351 | .3510934 | 10.97913 |
| #3 | .2173423 | .2302654 | 24.65930 | .4777867 | .2354535 | .3504580 | 10.89193 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3711199</b> | <b>3.402217</b> | <b>.5871580</b> | <b>.0838855</b> | <b>279.3257</b> | <b>.3495179</b> | <b>1.726048</b> |
| Stddev | .0011500        | .018524         | .0027724        | .0006046        | 1.0062          | .0036874        | .005132         |
| %RSD   | .3098608        | .5444597        | .4721726        | .7206854        | .3602158        | 1.055006        | .2973440        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .3705291 | 3.400553 | .5842190 | .0838309 | 278.2593 | .3459897 | 1.724011 |
| #2 | .3703854 | 3.421517 | .5875284 | .0845154 | 279.4598 | .3492177 | 1.722247 |
| #3 | .3724451 | 3.384582 | .5897265 | .0833100 | 280.2582 | .3533463 | 1.731886 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>15.06420</b> | <b>.3412239</b> | <b>.5627730</b> | <b>.9194957</b> | <b>.2611897</b> | <b>2.741129</b> | <b>7.430633</b> |
| Stddev | .10005          | .0018309        | .0014622        | .0060437        | .0024842        | .031331         | .002941         |
| %RSD   | .6641579        | .5365756        | .2598189        | .6572819        | .9511146        | 1.143002        | .0395830        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 14.95698 | .3421887 | .5612847 | .9130811 | .2599259 | 2.706530 | 7.429631 |
| #2 | 15.15506 | .3391124 | .5628265 | .9203226 | .2640517 | 2.749273 | 7.433944 |
| #3 | 15.08056 | .3423707 | .5642076 | .9250833 | .2595914 | 2.767584 | 7.428323 |

Sample Name: Q3168-04A      Acquired: 9/25/2025 17:23:27      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.8580852</b> | <b>.2104191</b> | <b>.3210403</b> |
| Stddev | .0062539        | .0015297        | .0001435        |
| %RSD   | .7288211        | .7269729        | .0446889        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.8530330</b> | <b>.2087904</b> | <b>.3212044</b> |
| #2 | <b>.8650799</b> | <b>.2106415</b> | <b>.3209778</b> |
| #3 | <b>.8561428</b> | <b>.2118255</b> | <b>.3209387</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>5916.227</b> | <b>91794.49</b> | <b>8609.655</b> | <b>4574.847</b> | <b>6633.668</b> |
| Stddev    | 10.723          | 254.50          | 46.370          | 19.366          | 14.502          |
| %RSD      | .1812494        | .2772461        | .5385796        | .4233051        | .2186165        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 5925.963 | 92068.71 | 8577.442 | 4593.885 | 6645.598 |
| #2 | 5917.984 | 91565.89 | 8662.801 | 4575.485 | 6637.880 |
| #3 | 5904.733 | 91748.87 | 8588.723 | 4555.170 | 6617.526 |

Sample Name: CCV06      Acquired: 9/25/2025 17:27:35      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      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>5.025127</b> | <b>5.255235</b> | <b>4.884394</b> | <b>5.106251</b> | <b>5.058308</b> | <b>10.20169</b> | <b>9.992705</b> |
| Stddev | .025135         | .012337         | .027570         | .025709         | .034766         | .02419          | .079888         |
| %RSD   | .5001902        | .2347607        | .5644579        | .5034714        | .6872997        | .2370888        | .7994668        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 5.001644 | 5.261787 | 4.854323 | 5.084905 | 5.028864 | 10.17594 | 9.947011 |
| #2 | 5.022097 | 5.241004 | 4.890377 | 5.099057 | 5.049397 | 10.20520 | 9.946154 |
| #3 | 5.051640 | 5.262914 | 4.908482 | 5.134790 | 5.096661 | 10.22393 | 10.08495 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2447537</b> | <b>2.465273</b> | <b>25.20054</b> | <b>1.000694</b> | <b>2.459666</b> | <b>1.257873</b> | <b>5.026850</b> |
| Stddev | .0007715        | .014799         | .12455          | .011140         | .013731         | .010173         | .061122         |
| %RSD   | .3152267        | .6003007        | .4942298        | 1.113254        | .5582442        | .8087836        | 1.215918        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2438662 | 2.450019 | 25.11640 | 1.013394 | 2.445216 | 1.247816 | 5.059082 |
| #2 | .2451306 | 2.466228 | 25.14159 | .992569  | 2.461241 | 1.257644 | 4.956358 |
| #3 | .2452644 | 2.479571 | 25.34362 | .996120  | 2.472542 | 1.268159 | 5.065111 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.501680</b> | <b>25.28252</b> | <b>2.464949</b> | <b>1.238298</b> | <b>24.78959</b> | <b>2.568125</b> | <b>2.515821</b> |
| Stddev | .017148         | .06507          | .013583         | .013235         | .37263          | .016596         | .033959         |
| %RSD   | .6854695        | .2573743        | .5510395        | 1.068808        | 1.503158        | .6462338        | 1.349798        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.487018 | 25.21048 | 2.450328 | 1.253352 | 25.16619 | 2.551423 | 2.554785 |
| #2 | 2.497485 | 25.30007 | 2.467343 | 1.228490 | 24.42106 | 2.568339 | 2.492528 |
| #3 | 2.520536 | 25.33702 | 2.477176 | 1.233053 | 24.78151 | 2.584613 | 2.500149 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>26.29827</b> | <b>4.828819</b> | <b>5.114163</b> | <b>4.926393</b> | <b>5.059783</b> | <b>5.216886</b> | <b>5.051251</b> |
| Stddev | .35028          | .021212         | .023253         | .028071         | .026412         | .049704         | .024470         |
| %RSD   | 1.331939        | .4392836        | .4546830        | .5698111        | .5219919        | .9527560        | .4844337        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 26.64391 | 4.804337 | 5.092352 | 4.897963 | 5.043136 | 5.271654 | 5.027941 |
| #2 | 25.94353 | 4.841723 | 5.111505 | 4.927124 | 5.045977 | 5.174639 | 5.049076 |
| #3 | 26.30737 | 4.840397 | 5.138630 | 4.954091 | 5.090237 | 5.204366 | 5.076735 |

Sample Name: CCV06      Acquired: 9/25/2025 17:27:35      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCV06      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | S_1820   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | 4.971208 | 4.940622 | 4.957044 |
| Stddev | .019272  | .033902  | .021625  |
| %RSD   | .3876782 | .6861974 | .4362510 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 4.950821 | 4.916060 | 4.936704 |
| #2 | 4.973674 | 4.926504 | 4.954671 |
| #3 | 4.989128 | 4.979302 | 4.979758 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6016.081 | 95861.04 | 8289.125 | 4674.143 | 6832.813 |
| Stddev    | 30.204   | 1180.15  | 12.274   | 69.107   | 34.391   |
| %RSD      | .5020623 | 1.231108 | .1480677 | 1.478505 | .5033162 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6042.937 | 94515.26 | 8303.287 | 4594.499 | 6866.540 |
| #2 | 6021.924 | 96719.46 | 8282.507 | 4718.253 | 6834.103 |
| #3 | 5983.382 | 96348.41 | 8281.581 | 4709.678 | 6797.795 |

Sample Name: CCB06      Acquired: 9/25/2025 17:31:38      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCB06      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0012749 | -.001776 | -.001966 | -.000977 | -.001723 | -.007124 | -.006092 |
| Stddev | .0011895 | .001442  | .000685  | .002223  | .002486  | .002672  | .000949  |
| %RSD   | 93.30057 | 81.19956 | 34.84170 | 227.6195 | 144.3108 | 37.50518 | 15.58311 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0021776 | -.001839 | -.002652 | .001302  | -.003704 | -.008033 | -.005002 |
| #2 | -.000073 | -.000304 | -.001965 | -.003140 | .001067  | -.004116 | -.006737 |
| #3 | .001720  | -.003187 | -.001282 | -.001092 | -.002531 | -.009223 | -.006538 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0000022 | -.000313 | .0097661 | -.000108 | -.000412 | -.000605 | -.000034 |
| Stddev | .0000408 | .000033  | .0214069 | .000431  | .000198  | .000762  | .009012  |
| %RSD   | 1827.583 | 10.44367 | 219.1971 | 398.3711 | 48.11884 | 125.8508 | 26251.27 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0000179 | -.000347 | -.011951 | -.000023 | -.000486 | -.000206 | .010002  |
| #2 | -.000044 | -.000282 | .030849  | .000274  | -.000187 | -.000126 | -.007435 |
| #3 | .000033  | -.000308 | .010401  | -.000575 | -.000563 | -.001484 | -.002670 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.001077 | -.016059 | -.000287 | .0004671 | .5722323 | -.000709 | -.000986 |
| Stddev | .000985  | .029324  | .000103  | .0003201 | .0032262 | .003668  | .000140  |
| %RSD   | 91.46505 | 182.6096 | 35.83966 | 68.53146 | .5637896 | 517.1473 | 14.17465 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000315 | -.016428 | -.000403 | .0007093 | .5710071 | .002852  | -.001043 |
| #2 | -.000726 | .013449  | -.000206 | .0005877 | .5758916 | -.004475 | -.000827 |
| #3 | -.002189 | -.045197 | -.000252 | .0001042 | .5697983 | -.000504 | -.001089 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .8146517 | -.002249 | -.001068 | -.001454 | -.000776 | .0033789 | -.002154 |
| Stddev | .0219276 | .000506  | .000207  | .000612  | .000858  | .0065193 | .000936  |
| %RSD   | 2.691655 | 22.51641 | 19.41829 | 42.12760 | 110.6258 | 192.9400 | 43.47155 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .7907404 | -.002164 | -.000867 | -.001215 | -.001762 | -.003968 | -.002753 |
| #2 | .8338190 | -.001791 | -.001056 | -.000996 | -.000375 | .008473  | -.002635 |
| #3 | .8193957 | -.002793 | -.001281 | -.002149 | -.000191 | .005632  | -.001075 |

Sample Name: CCB06      Acquired: 9/25/2025 17:31:38      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCB06      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | S_1820   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0008437 | .0056512 | -.000575 |
| Stddev | .0010708 | .0016851 | .000065  |
| %RSD   | 126.9198 | 29.81818 | 11.33867 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0010888 | .0047666 | -.000635 |
| #2 | -.000328 | .0075944 | -.000584 |
| #3 | .001771  | .0045927 | -.000506 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6308.019 | 98466.61 | 8297.220 | 4813.090 | 7641.288 |
| Stddev    | 6.476    | 104.69   | 29.520   | 13.904   | 6.807    |
| %RSD      | .1026631 | .1063184 | .3557807 | .2888759 | .0890838 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6302.148 | 98347.11 | 8271.940 | 4805.596 | 7648.044 |
| #2 | 6314.966 | 98510.61 | 8290.059 | 4804.540 | 7641.390 |
| #3 | 6306.944 | 98542.12 | 8329.662 | 4829.133 | 7634.431 |

Sample Name: Q3170-02DLX5      Acquired: 9/25/2025 17:35:58      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0010410</b> | <b>-.002518</b> | <b>-.001378</b> | <b>-.000291</b> | <b>-.000358</b> | <b>-.005690</b> | <b>-.006636</b> |
| Stddev | .0001141        | .001014         | .000703         | .000644         | .000675         | .006837         | .001702         |
| %RSD   | 10.96237        | 40.25178        | 50.98999        | 220.8741        | 188.4279        | 120.1665        | 25.64515        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0011658 | -.003362 | -.001517 | -.000695 | -.000407 | -.010785 | -.006169 |
| #2 | .0010153 | -.001394 | -.002001 | -.000630 | .000340  | -.008364 | -.005217 |
| #3 | .0009419 | -.002799 | -.000616 | .000451  | -.001008 | .002080  | -.008523 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000069</b> | <b>-.000452</b> | <b>.0763703</b> | <b>-.000248</b> | <b>-.000681</b> | <b>.0057811</b> | <b>.1135567</b> |
| Stddev | .000096         | .000014         | .0246729        | .000185         | .000222         | .0007361        | .0082132        |
| %RSD   | 138.9801        | 3.201617        | 32.30685        | 74.71544        | 32.55556        | 12.73318        | 7.232718        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .000027  | -.000443 | .1048549 | -.000422 | -.000737 | .0049850 | .1204260 |
| #2 | -.000164 | -.000444 | .0625985 | -.000269 | -.000436 | .0064371 | .1044593 |
| #3 | -.000069 | -.000469 | .0616576 | -.000053 | -.000868 | .0059211 | .1157848 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000418</b> | <b>-.007611</b> | <b>-.000191</b> | <b>.0010709</b> | <b>.2896888</b> | <b>-.005201</b> | <b>.1625174</b> |
| Stddev | .000478         | .018461         | .000080         | .0005205        | .0141893        | .004559         | .0016530        |
| %RSD   | 114.4007        | 242.5445        | 42.16643        | 48.60670        | 4.898120        | 87.64380        | 1.017138        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000888 | .001655  | -.000267 | .0005324 | .2742886 | -.002469 | .1636614 |
| #2 | -.000432 | -.028870 | -.000198 | .0015714 | .2925452 | -.010464 | .1632685 |
| #3 | .000067  | .004381  | -.000107 | .0011088 | .3022327 | -.002671 | .1606221 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3460607</b> | <b>.0563592</b> | <b>.1345261</b> | <b>-.000960</b> | <b>-.000564</b> | <b>.0108207</b> | <b>.6278552</b> |
| Stddev | .0297800        | .0009855        | .0009126        | .001051         | .001205         | .0063759        | .0011316        |
| %RSD   | 8.605420        | 1.748596        | .6783419        | 109.3770        | 213.7754        | 58.92297        | .1802305        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .3239819 | .0568991 | .1334875 | -.001021 | -.000931 | .0181752 | .6267442 |
| #2 | .3799308 | .0569568 | .1348916 | -.001979 | .000782  | .0074361 | .6278151 |
| #3 | .3342695 | .0552217 | .1351992 | .000119  | -.001542 | .0068508 | .6290063 |

Sample Name: Q3170-02DLX5      Acquired: 9/25/2025 17:35:58      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.3400576</b> | <b>-.002255</b> | <b>-.001296</b> |
| Stddev | .0014102        | .001405         | .000064         |
| %RSD   | .4147029        | 62.28998        | 4.914675        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.3415358</b> | <b>-.001703</b> | <b>-.001322</b> |
| #2 | <b>.3387270</b> | <b>-.003853</b> | <b>-.001343</b> |
| #3 | <b>.3399099</b> | <b>-.001211</b> | <b>-.001223</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>6425.380</b> | <b>97138.14</b> | <b>8971.188</b> | <b>4819.220</b> | <b>7672.556</b> |
| Stddev    | 21.857          | 817.54          | 48.075          | 48.946          | 15.071          |
| %RSD      | .3401684        | .8416241        | .5358806        | 1.015632        | .1964317        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6449.620 | 97164.22 | 8983.170 | 4801.466 | 7687.945 |
| #2 | 6419.347 | 96307.88 | 8918.255 | 4781.629 | 7671.898 |
| #3 | 6407.173 | 97942.33 | 9012.138 | 4874.564 | 7657.823 |



Sample Name: CCV07      Acquired: 9/25/2025 17:40:15      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      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>5.117776</b> | <b>5.358931</b> | <b>4.984052</b> | <b>5.213427</b> | <b>5.165168</b> | <b>10.05722</b> | <b>9.782516</b> |
| Stddev | .010992         | .094585         | .012139         | .019727         | .010769         | .02703          | .089647         |
| %RSD   | .2147786        | 1.765005        | .2435513        | .3783933        | .2084883        | .2687280        | .9164024        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 5.117128 | 5.334905 | 4.983435 | 5.198692 | 5.175973 | 10.03157 | 9.755677 |
| #2 | 5.107123 | 5.278675 | 4.972234 | 5.205751 | 5.154435 | 10.05464 | 9.709354 |
| #3 | 5.129078 | 5.463212 | 4.996488 | 5.235839 | 5.165095 | 10.08544 | 9.882517 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2444815</b> | <b>2.516763</b> | <b>24.86934</b> | <b>1.035722</b> | <b>2.512031</b> | <b>1.283735</b> | <b>5.170007</b> |
| Stddev | .0019686        | .006418         | .03728          | .002570         | .005620         | .001257         | .013183         |
| %RSD   | .8052107        | .2549944        | .1499128        | .2481002        | .2237316        | .0979028        | .2549866        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2423104 | 2.513845 | 24.84209 | 1.038681 | 2.507995 | 1.284999 | 5.161012 |
| #2 | .2449839 | 2.512323 | 24.85410 | 1.034423 | 2.509649 | 1.282486 | 5.163870 |
| #3 | .2461502 | 2.524121 | 24.91182 | 1.034060 | 2.518450 | 1.283718 | 5.185140 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.437537</b> | <b>24.88474</b> | <b>2.516976</b> | <b>1.279977</b> | <b>24.34694</b> | <b>2.530477</b> | <b>2.594714</b> |
| Stddev | .010306         | .08675          | .005553         | .000221         | .16101          | .019801         | .007576         |
| %RSD   | .4227877        | .3485935        | .2206177        | .0172727        | .6613072        | .7825061        | .2919601        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.426726 | 24.80108 | 2.513019 | 1.279910 | 24.47625 | 2.507613 | 2.602725 |
| #2 | 2.438636 | 24.87887 | 2.514585 | 1.279798 | 24.39796 | 2.542039 | 2.593752 |
| #3 | 2.447249 | 24.97427 | 2.523324 | 1.280224 | 24.16660 | 2.541779 | 2.587666 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>26.06799</b> | <b>4.813848</b> | <b>5.208690</b> | <b>5.008027</b> | <b>4.948382</b> | <b>5.302149</b> | <b>5.145520</b> |
| Stddev | .05088          | .038313         | .004773         | .007124         | .012946         | .030356         | .019932         |
| %RSD   | .1951738        | .7958982        | .0916441        | .1422446        | .2616181        | .5725237        | .3873609        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 26.12507 | 4.769675 | 5.210050 | 5.004890 | 4.935700 | 5.317870 | 5.130629 |
| #2 | 26.05148 | 4.833818 | 5.203384 | 5.003009 | 4.947870 | 5.267156 | 5.137768 |
| #3 | 26.02742 | 4.838051 | 5.212636 | 5.016180 | 4.961577 | 5.321419 | 5.168163 |

Sample Name: CCV07      Acquired: 9/25/2025 17:40:15      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCV07      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>5.067652</b> | <b>4.752240</b> | <b>4.902409</b> |
| Stddev | .033013         | .016657         | .020051         |
| %RSD   | .6514386        | .3505145        | .4090097        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 5.049843 | 4.736329 | 4.883863 |
| #2 | 5.047368 | 4.750836 | 4.923686 |
| #3 | 5.105745 | 4.769555 | 4.899680 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>5893.200</b> | <b>92656.06</b> | <b>8349.043</b> | <b>4522.310</b> | <b>6689.746</b> |
| Stddev    | 9.894           | 258.64          | 47.575          | 24.678          | 4.072           |
| %RSD      | .1678853        | .2791364        | .5698278        | .5456944        | .0608719        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 5883.107 | 92498.20 | 8403.954 | 4497.112 | 6689.681 |
| #2 | 5893.612 | 92515.44 | 8322.996 | 4523.385 | 6693.851 |
| #3 | 5902.882 | 92954.54 | 8320.178 | 4546.433 | 6685.707 |

Sample Name: CCB07      Acquired: 9/25/2025 17:44:22      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      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>-.000159</b> | <b>-.002707</b> | <b>-.002268</b> | <b>.0002167</b> | <b>-.003242</b> | <b>.0047189</b> | <b>-.003134</b> |
| Stddev | .000518         | .001307         | .000280         | .0010820        | .002068         | .0071766        | .001716         |
| %RSD   | 324.8874        | 48.26082        | 12.33141        | 499.4164        | 63.77722        | 152.0826        | 54.73851        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .000058  | -.003363 | -.002207 | .0014546 | -.001766 | .0071809 | -.003995 |
| #2 | -.000750 | -.001203 | -.002023 | -.000256 | -.002355 | .0103404 | -.001159 |
| #3 | .000215  | -.003557 | -.002573 | -.000549 | -.005605 | -.003365 | -.004249 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0000057</b> | <b>-.000471</b> | <b>.0489055</b> | <b>.0000481</b> | <b>-.000470</b> | <b>-.000653</b> | <b>.0082866</b> |
| Stddev | .0000041        | .000074         | .0063024        | .0004351        | .000135         | .000486         | .0011680        |
| %RSD   | 72.85677        | 15.64785        | 12.88680        | 904.2318        | 28.81911        | 74.34440        | 14.09550        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0000089 | -.000388 | .0424747 | -.000135 | -.000607 | -.001158 | .0096349 |
| #2 | .0000072 | -.000496 | .0550710 | -.000266 | -.000466 | -.000613 | .0076422 |
| #3 | .0000010 | -.000529 | .0491708 | .000545  | -.000336 | -.000189 | .0075827 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0002392</b> | <b>.0108405</b> | <b>-.000115</b> | <b>.0003203</b> | <b>.1787576</b> | <b>-.003158</b> | <b>.0096311</b> |
| Stddev | .0003863        | .0326804        | .000203         | .0002984        | .0231784        | .003979         | .0000580        |
| %RSD   | 161.5345        | 301.4653        | 175.9519        | 93.15181        | 12.96638        | 126.0059        | .6018401        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000206 | -.026761 | .000025  | .0003390 | .2053543 | -.003858 | .0096811 |
| #2 | .000432  | .026881  | -.000348 | .0000130 | .1628711 | .001125  | .0095676 |
| #3 | .000491  | .032401  | -.000023 | .0006088 | .1680474 | -.006741 | .0096445 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2501207</b> | <b>-.000541</b> | <b>-.001051</b> | <b>-.001714</b> | <b>-.000590</b> | <b>-.005172</b> | <b>-.000990</b> |
| Stddev | .0253777        | .001787         | .000397         | .000297         | .001664         | .009448         | .000525         |
| %RSD   | 10.14618        | 330.3155        | 37.73557        | 17.31987        | 282.1078        | 182.6912        | 53.06760        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2426847 | .000830  | -.001310 | -.001917 | .001112  | -.015017 | -.001484 |
| #2 | .2292917 | .000109  | -.000594 | -.001852 | -.002213 | -.004319 | -.001049 |
| #3 | .2783857 | -.002562 | -.001248 | -.001373 | -.000668 | .003821  | -.000438 |

Sample Name: CCB07      Acquired: 9/25/2025 17:44:22      Type: Unk  
Method: 6010-200.7 NEW(v204)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCB07      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | S_1820   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0093962 | -.001128 | -.000786 |
| Stddev | .0016737 | .003431  | .000074  |
| %RSD   | 17.81293 | 304.2253 | 9.412584 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0087713 | -.002874 | -.000703 |
| #2 | .0081248 | .002825  | -.000813 |
| #3 | .0112925 | -.003334 | -.000844 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6380.611 | 99339.51 | 8564.366 | 4832.256 | 7789.731 |
| Stddev    | 1.235    | 481.23   | 33.170   | 23.006   | 7.561    |
| %RSD      | .0193494 | .4844305 | .3873039 | .4760972 | .0970645 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6381.678 | 99608.54 | 8587.052 | 4842.025 | 7798.462 |
| #2 | 6379.259 | 99626.07 | 8579.749 | 4848.766 | 7785.422 |
| #3 | 6380.897 | 98783.93 | 8526.297 | 4805.978 | 7785.311 |