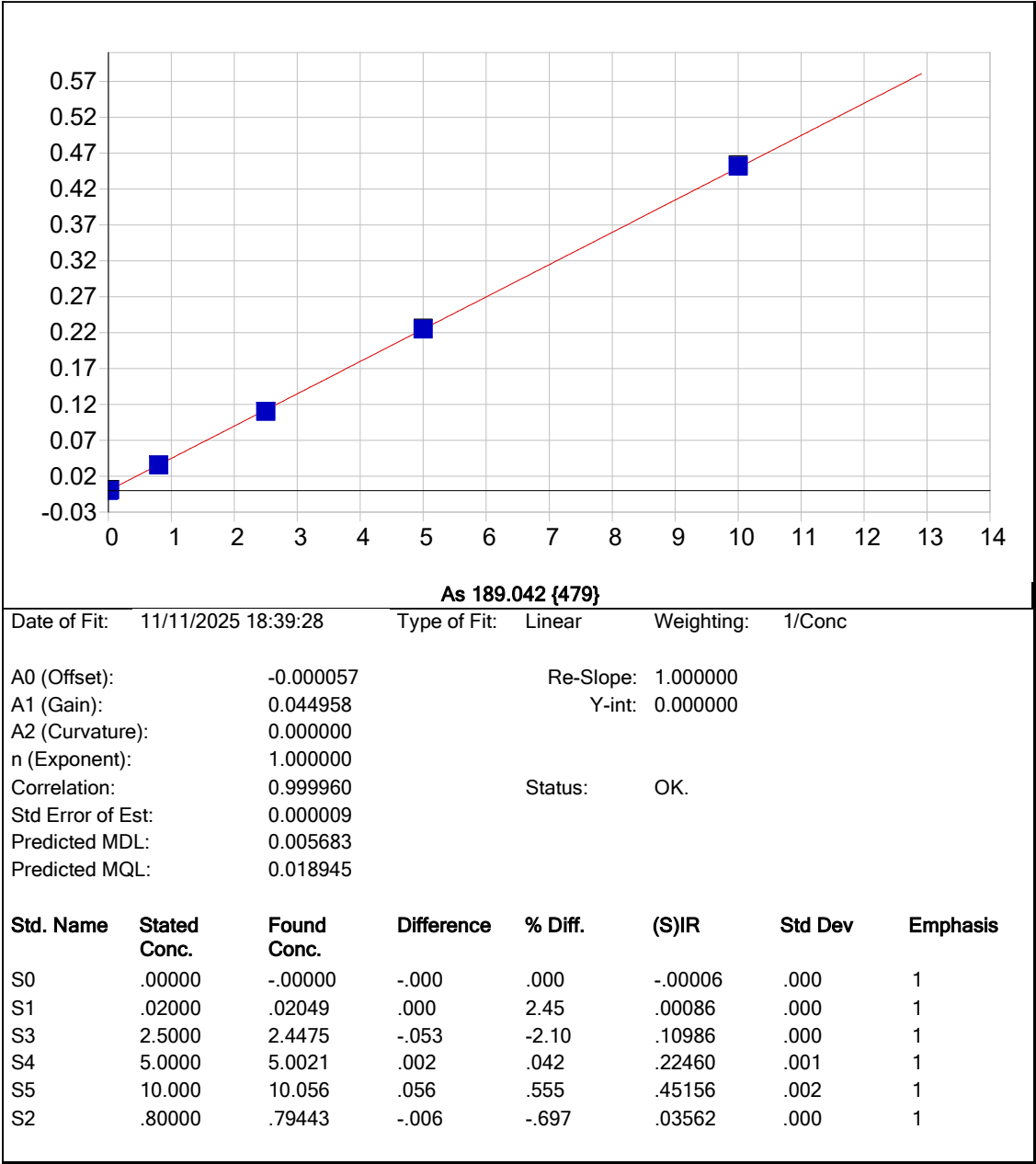
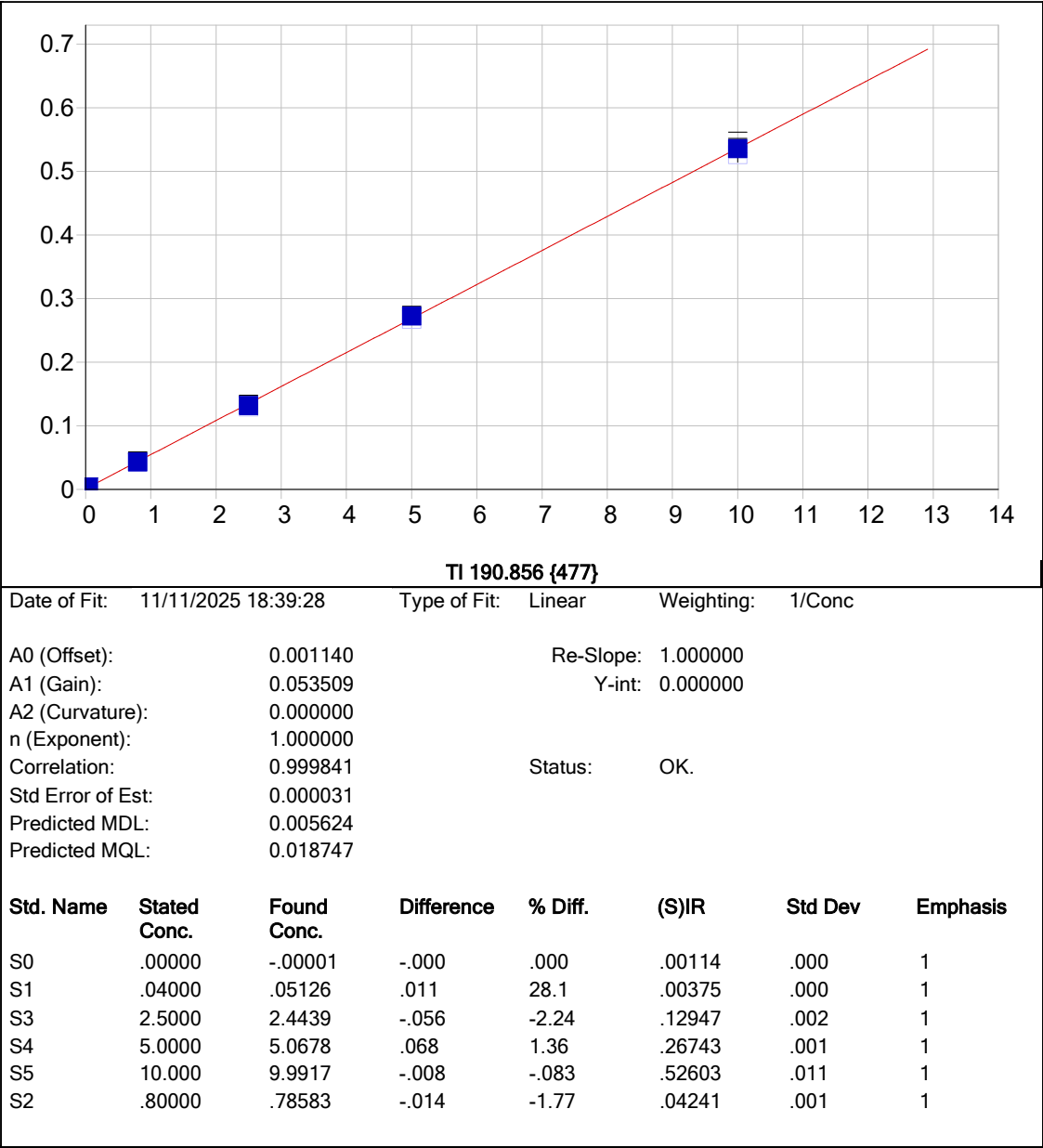
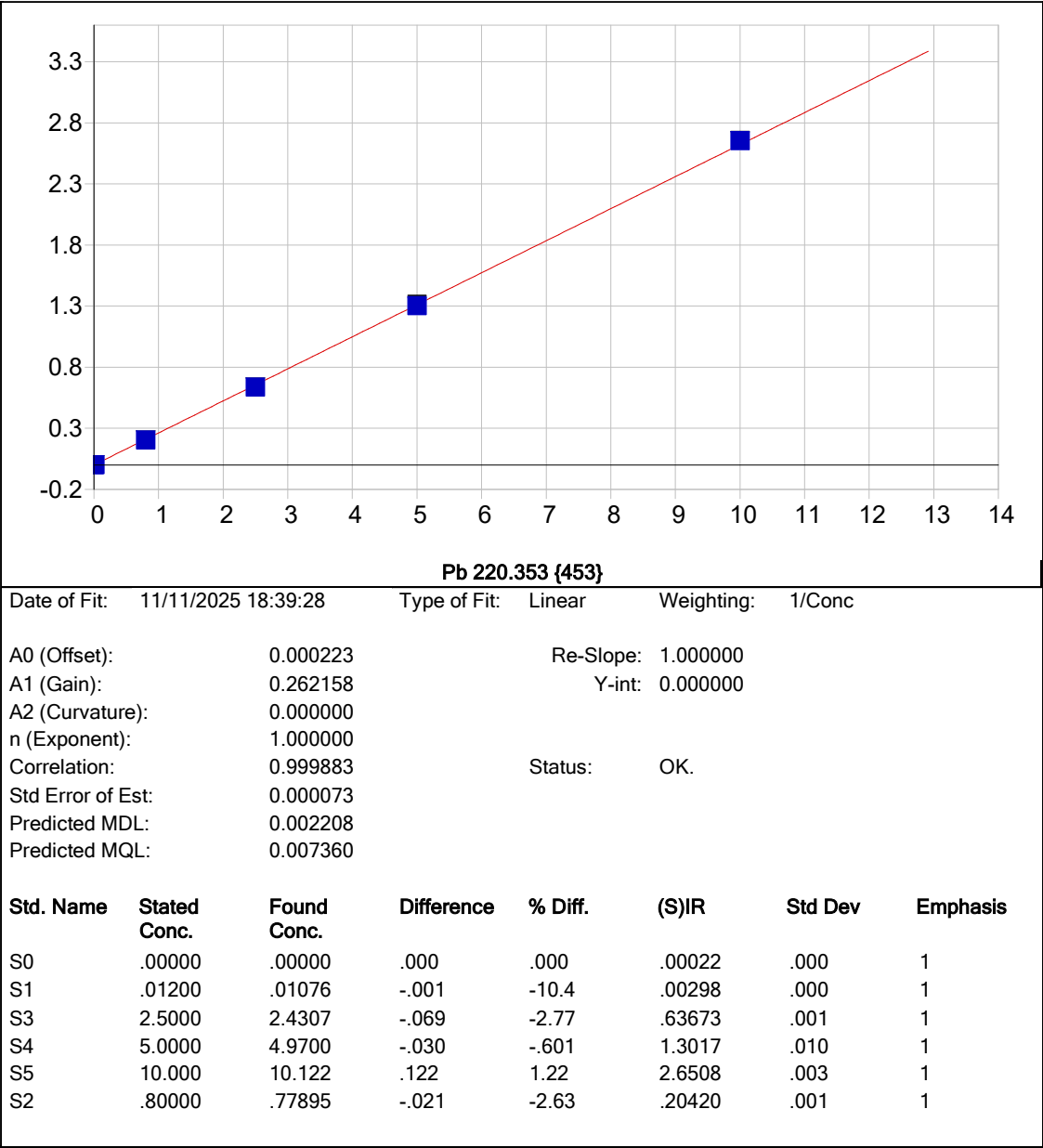
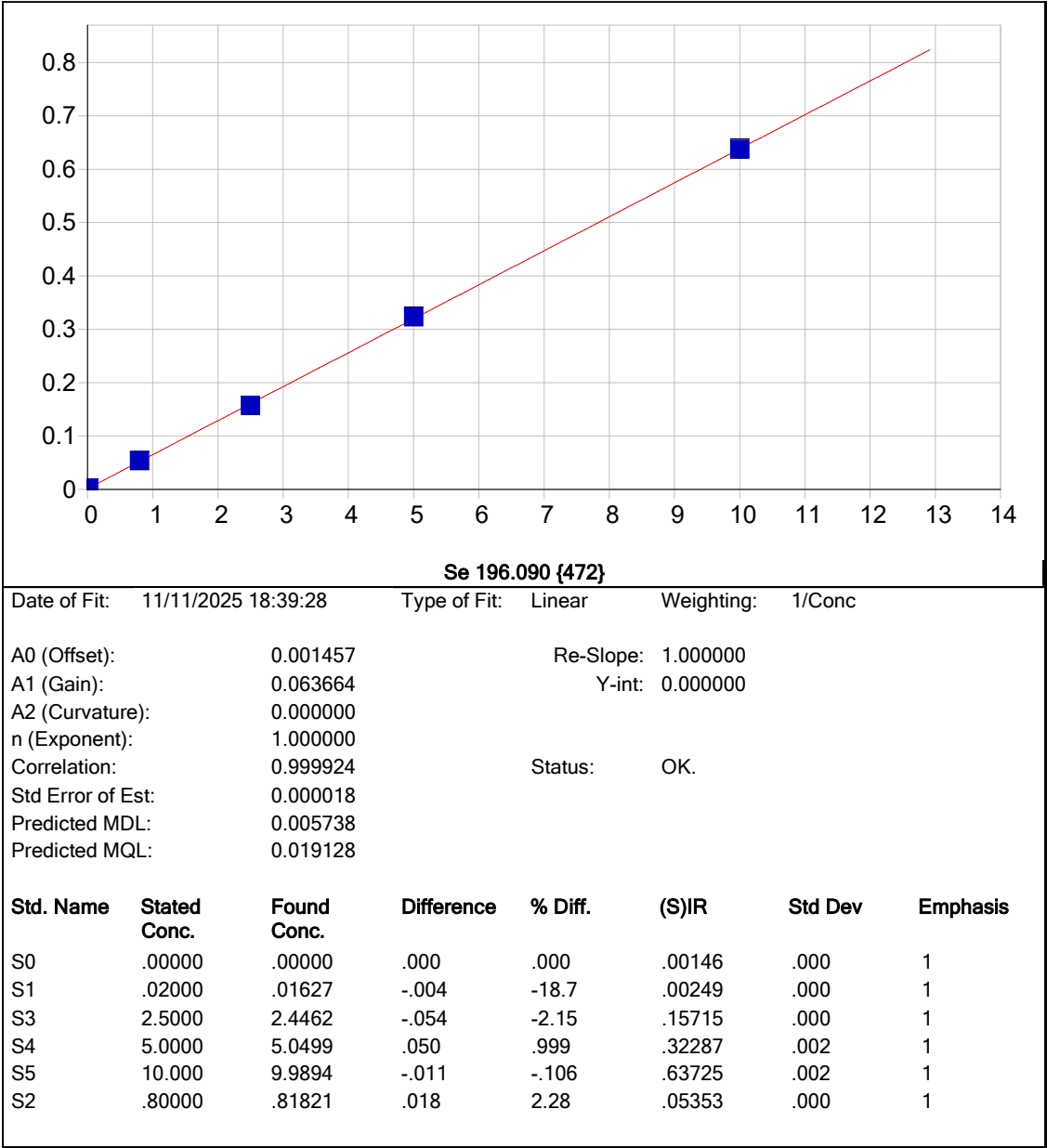


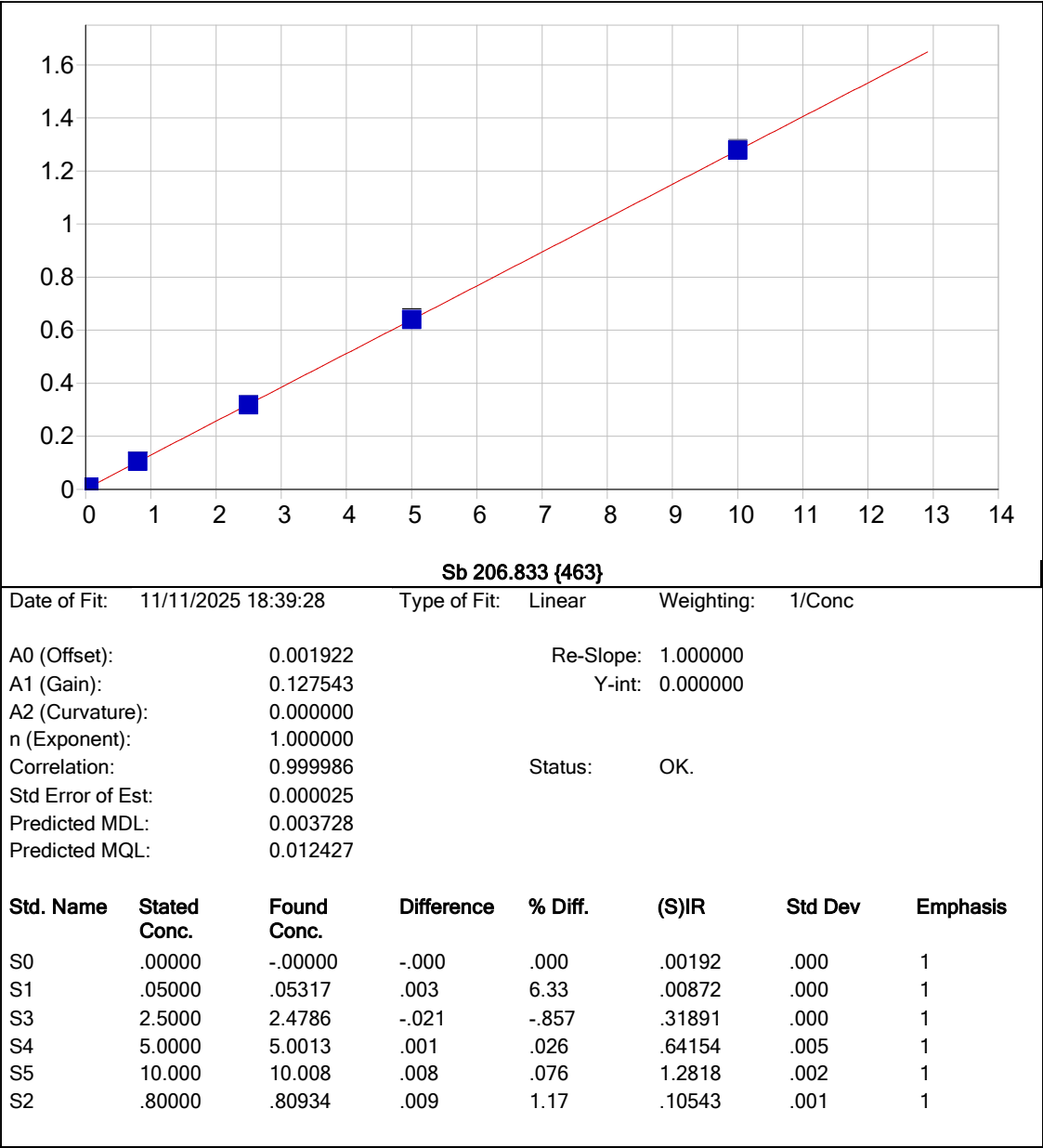


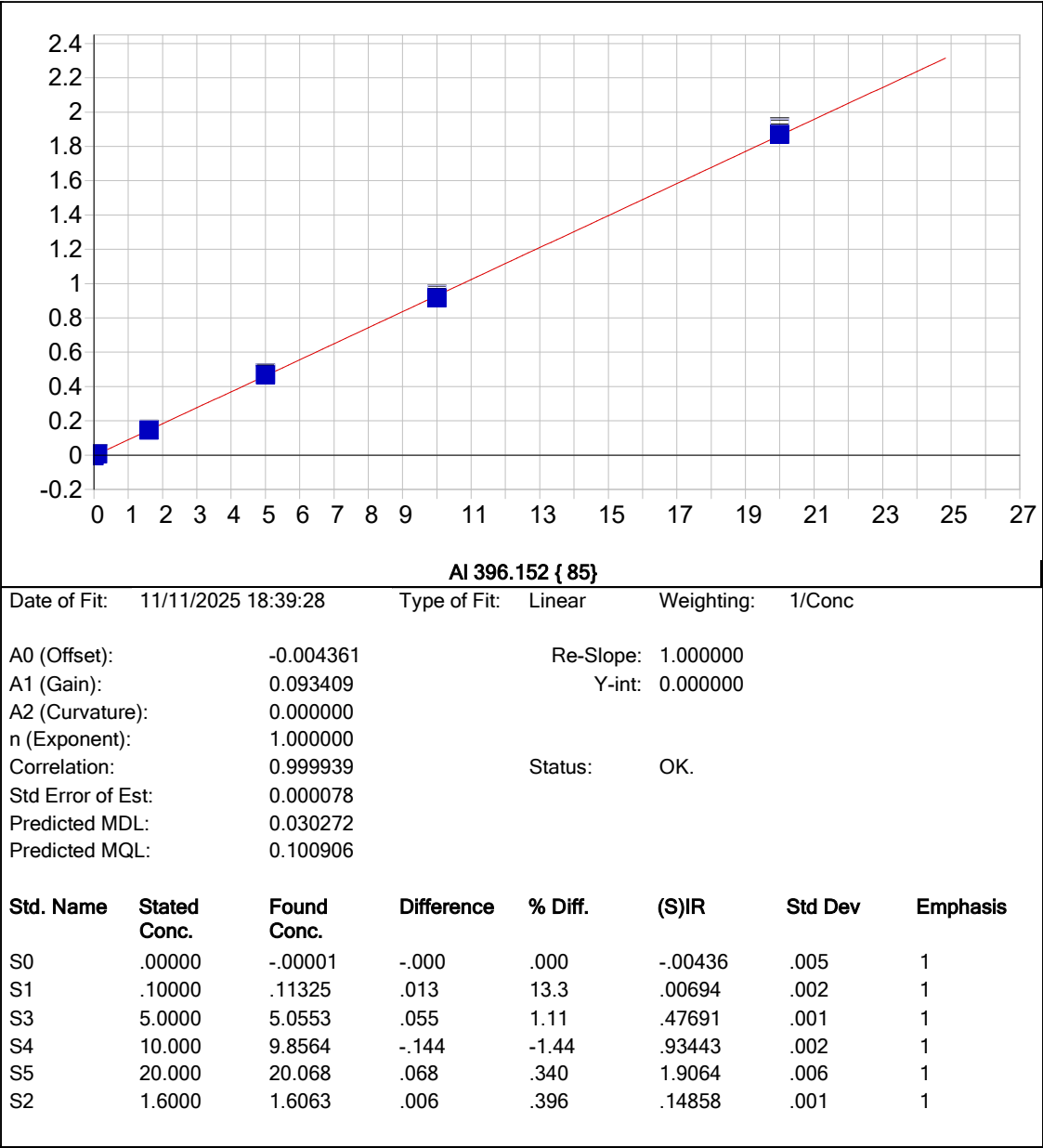


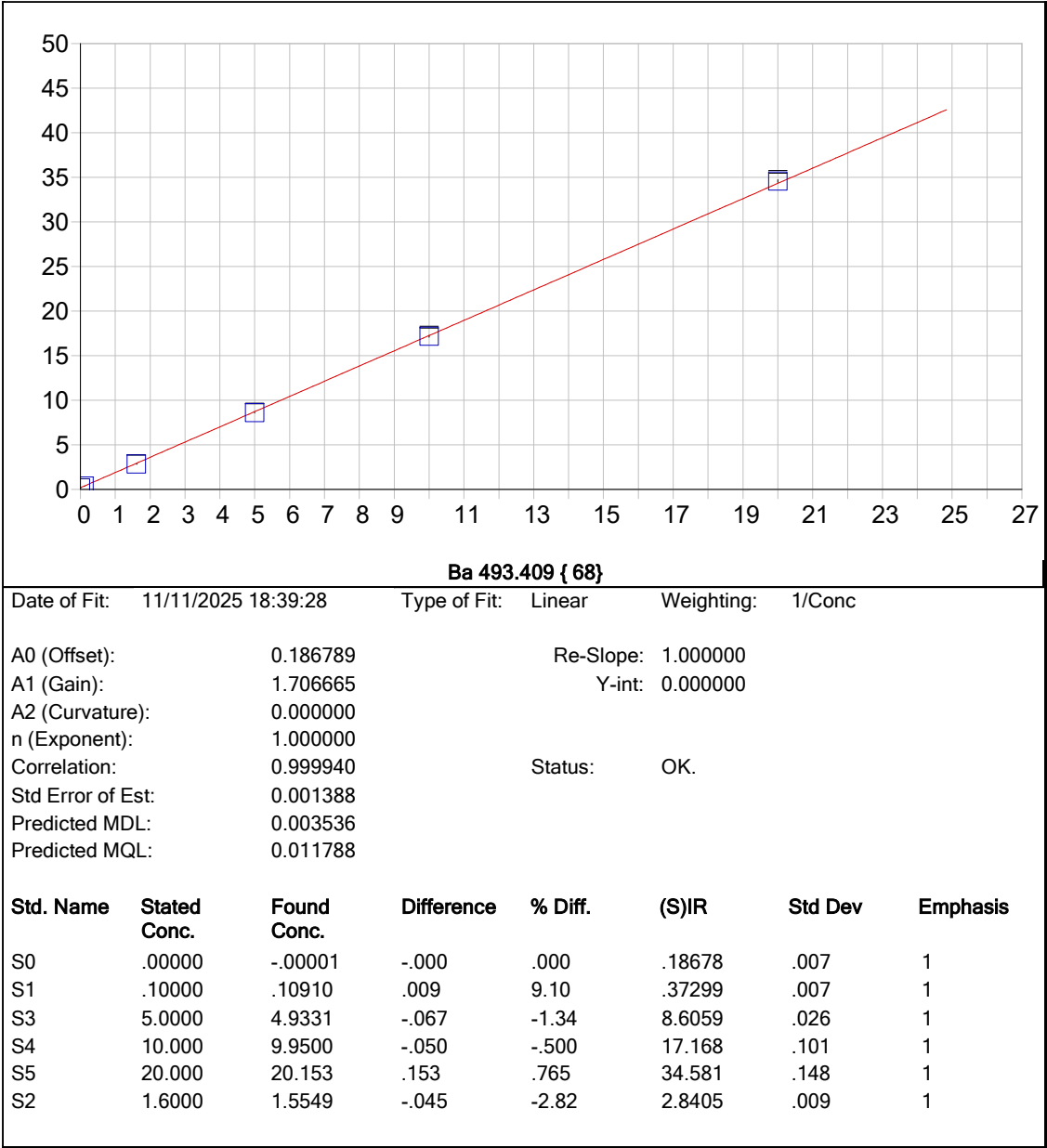


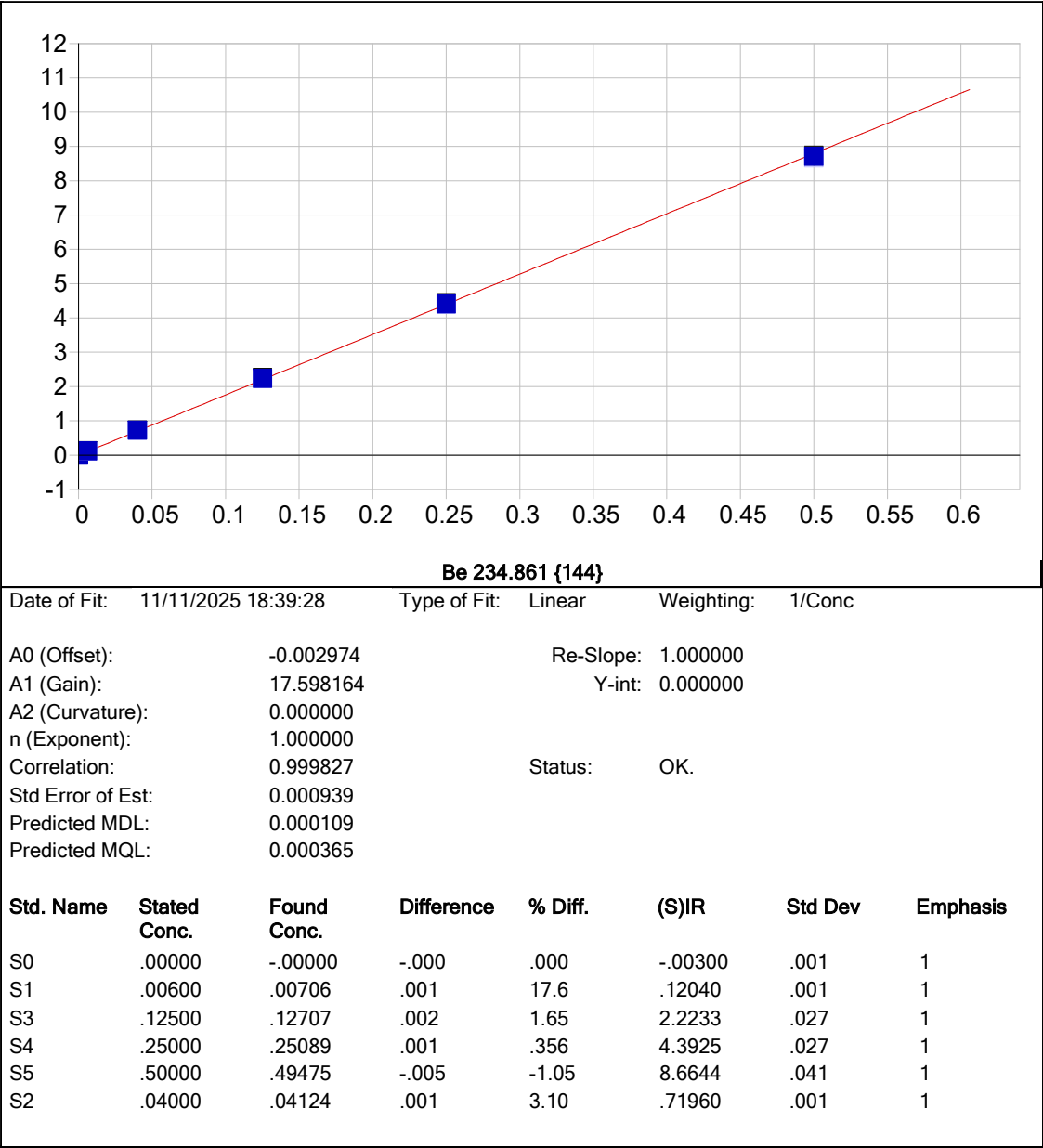


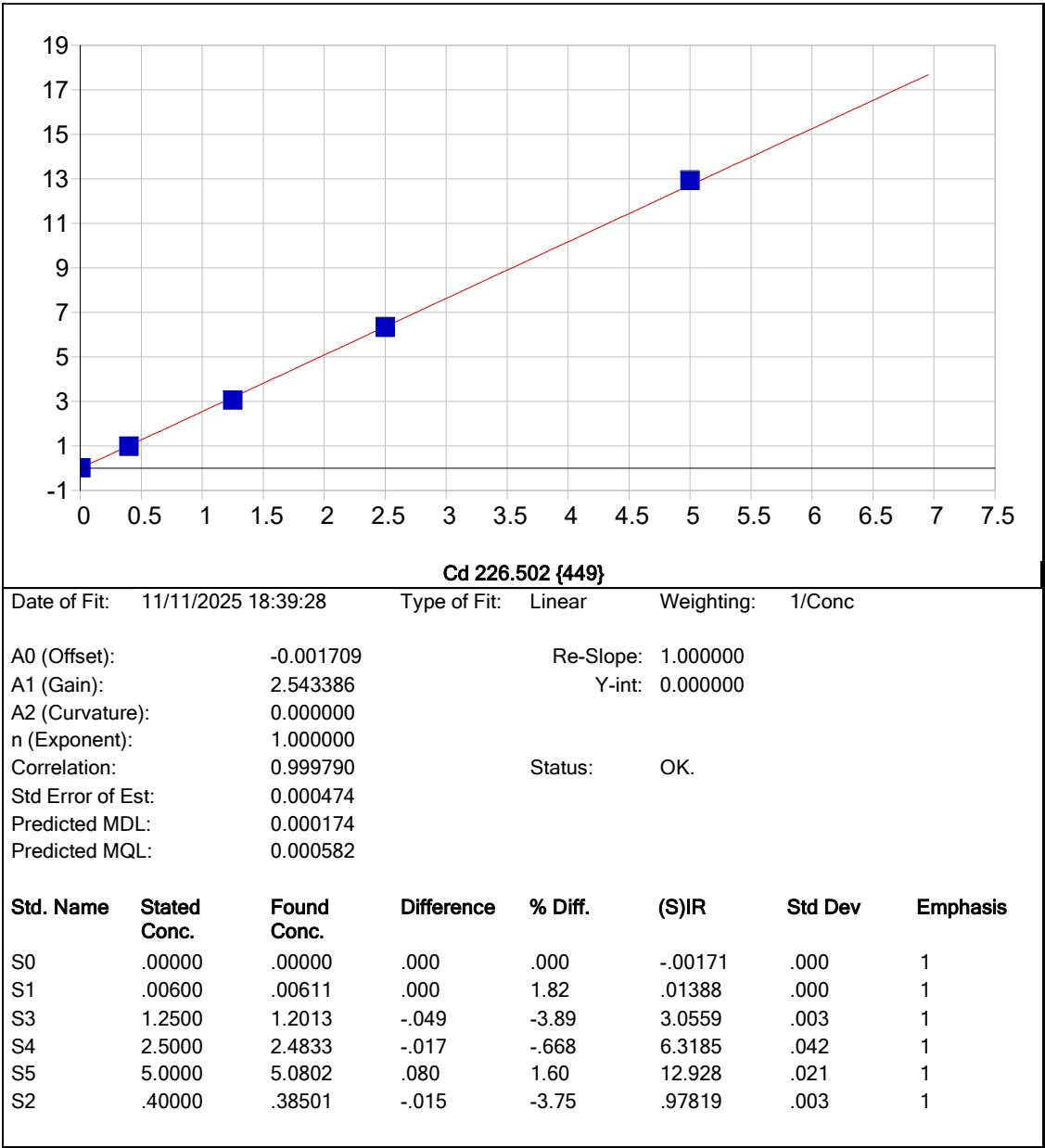


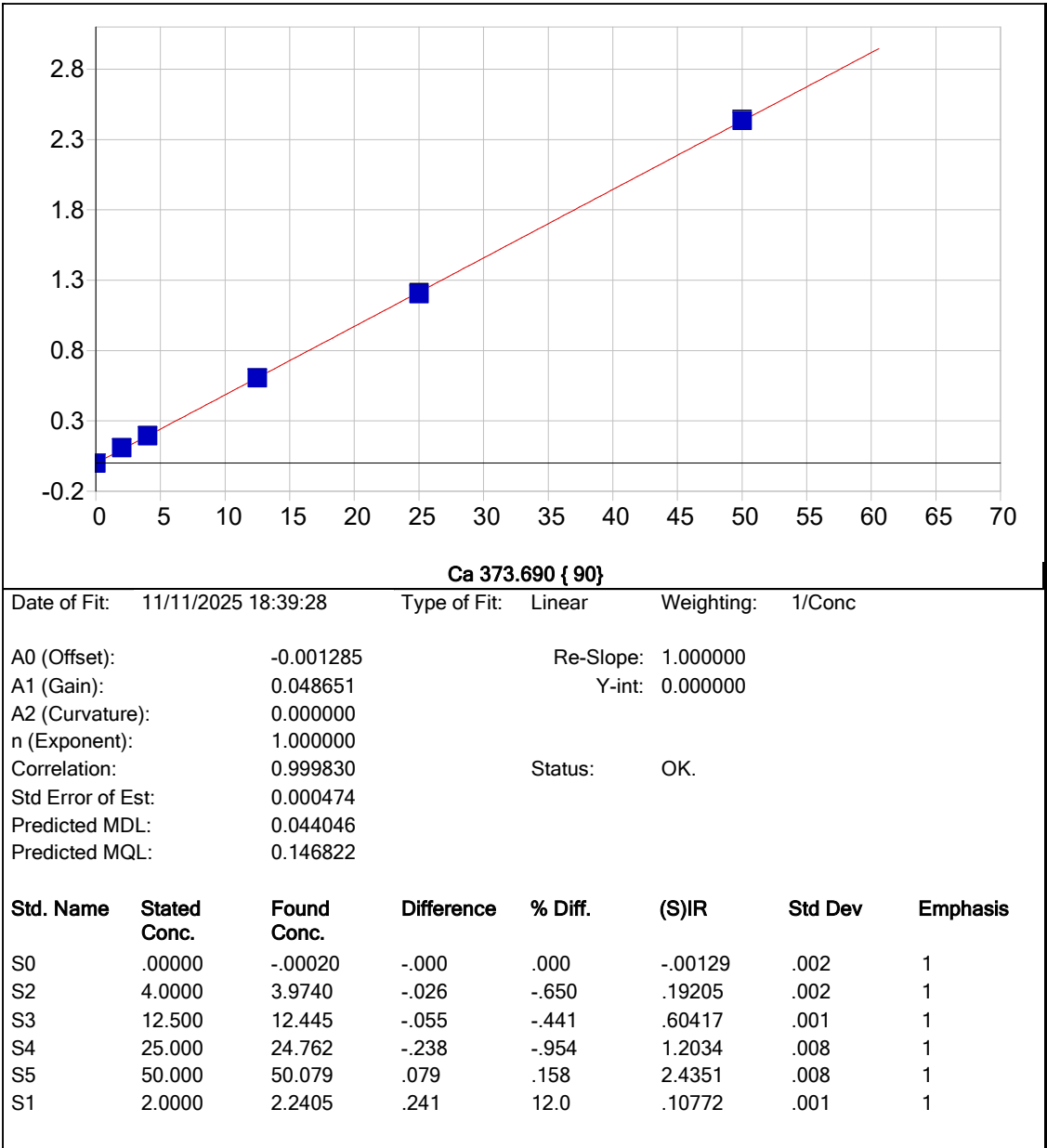






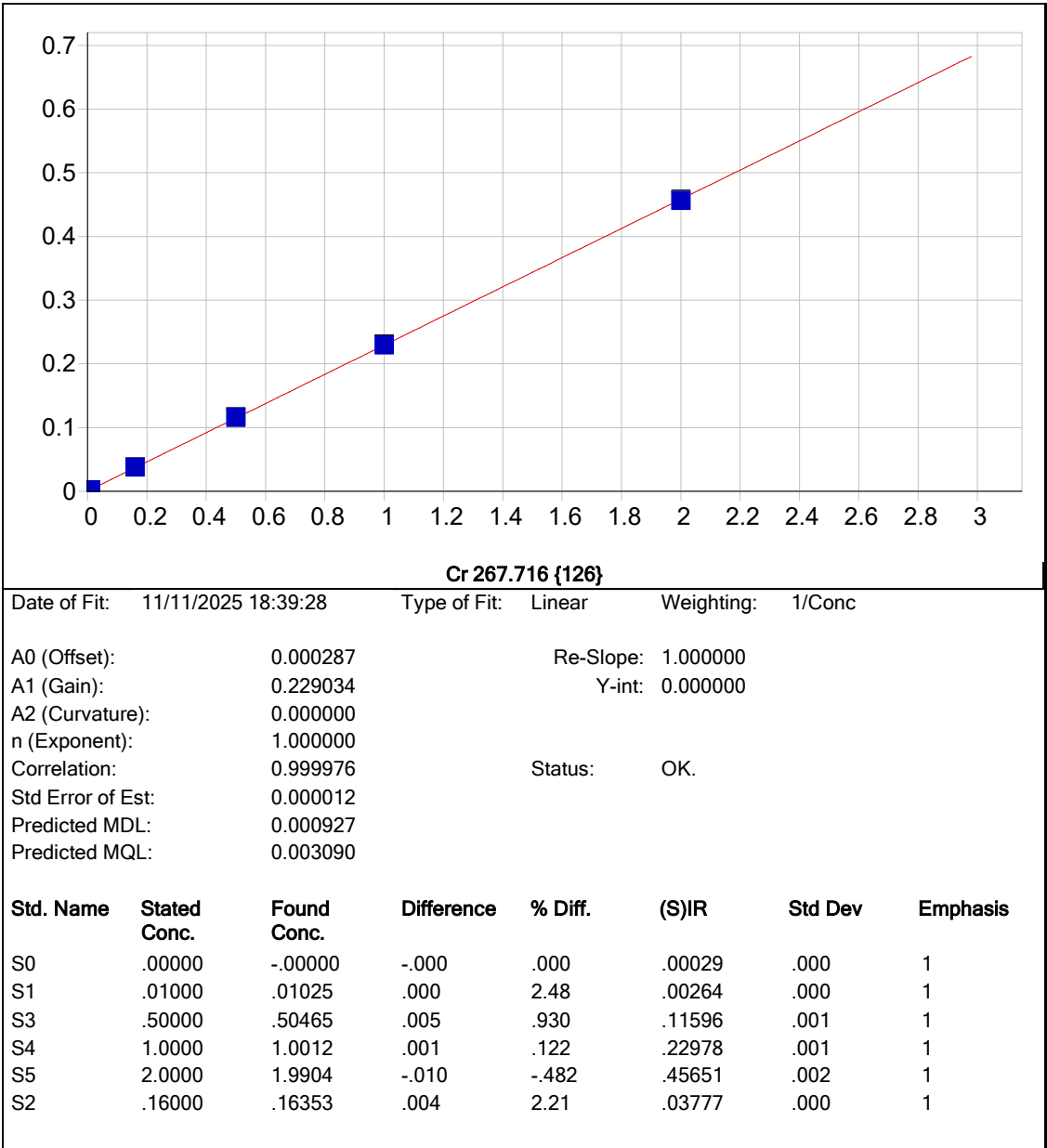


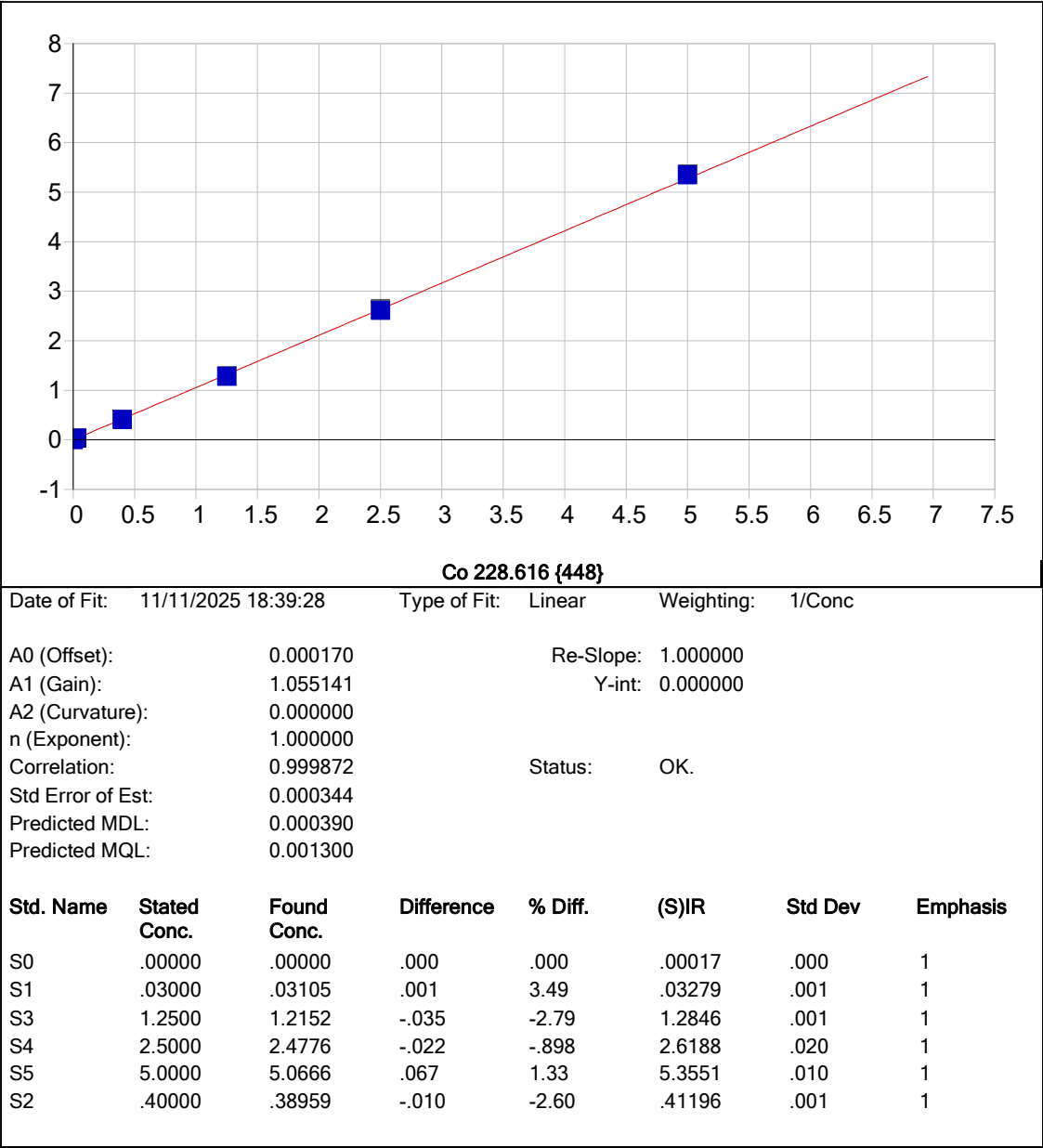




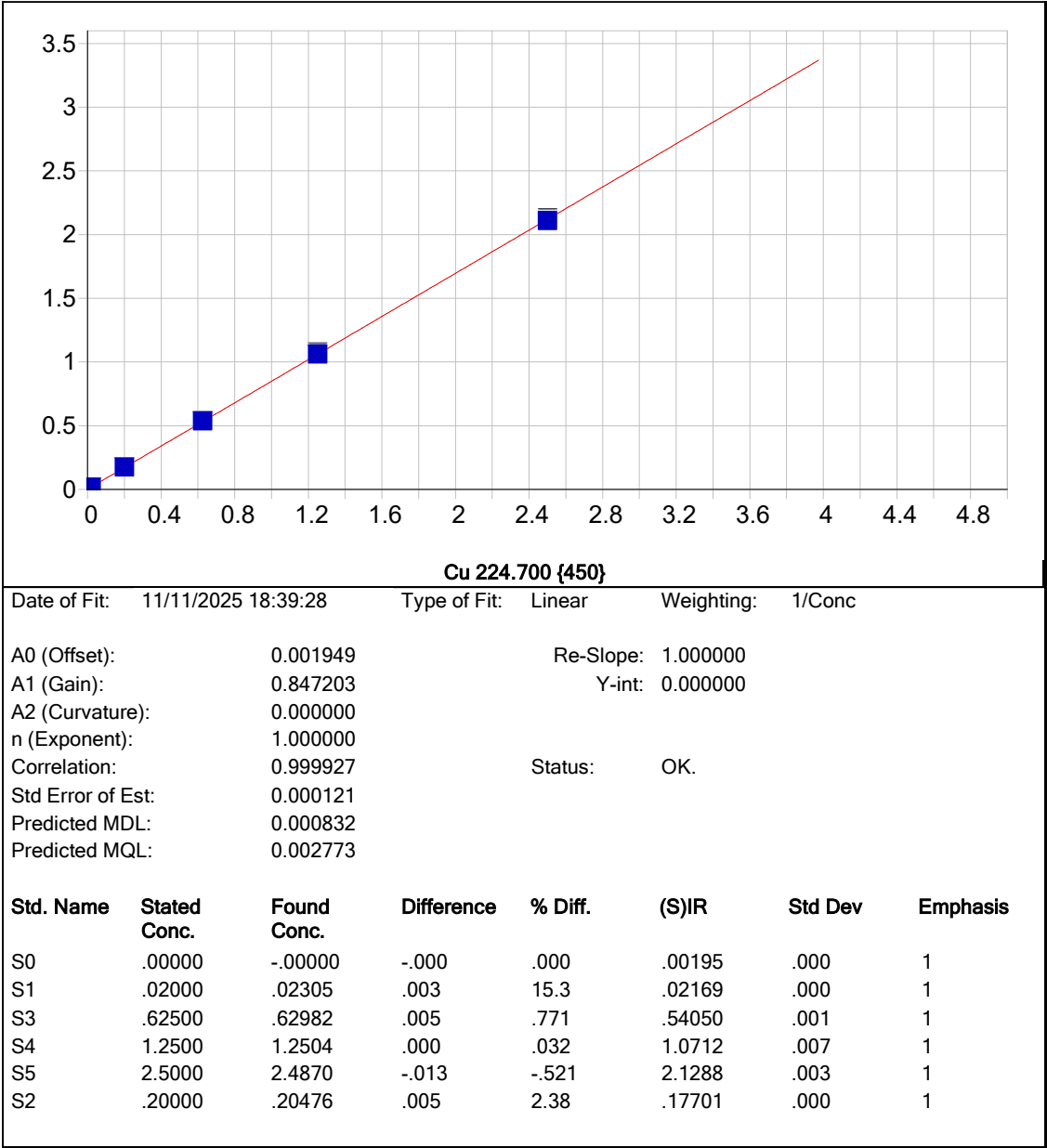
Date of Fit: 11/11/2025 18:39:28      Type of Fit: Linear      Weighting: 1/Conc

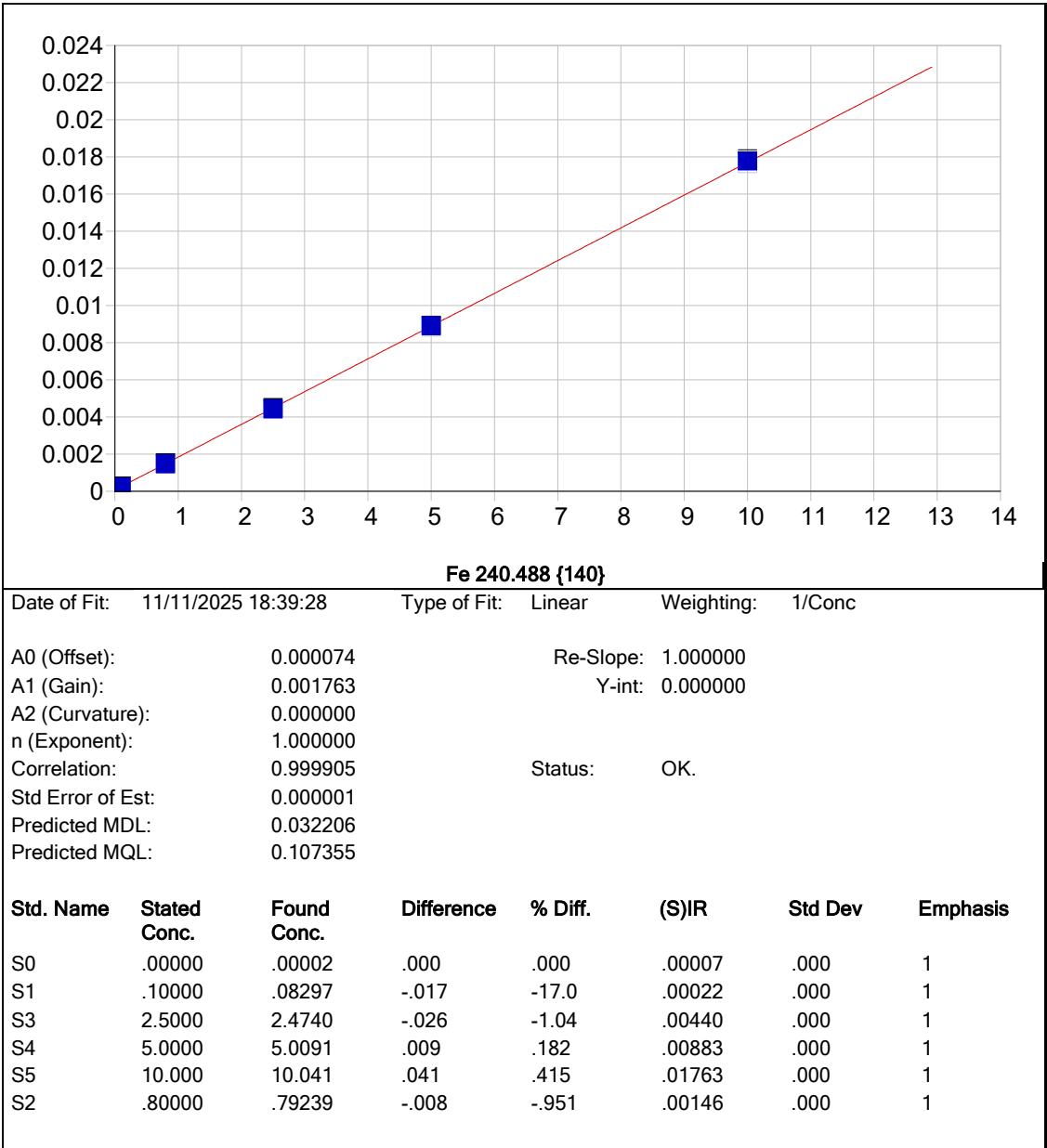
A0 (Offset): -0.001285      Re-Slope: 1.000000  
A1 (Gain): 0.048651      Y-int: 0.000000  
A2 (Curvature): 0.000000  
n (Exponent): 1.000000  
Correlation: 0.999830      Status: OK.  
Std Error of Est: 0.000474  
Predicted MDL: 0.044046  
Predicted MQL: 0.146822

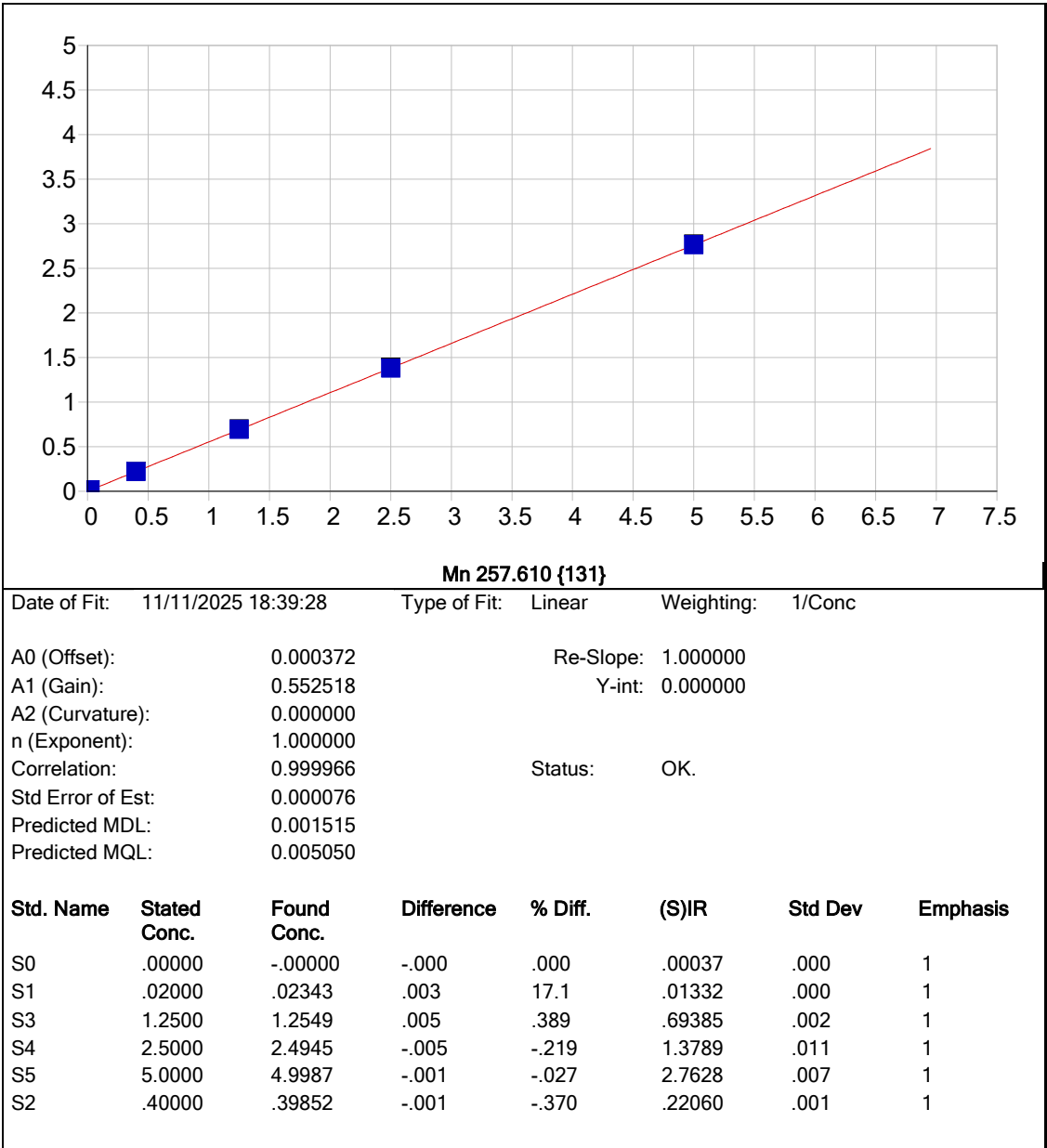


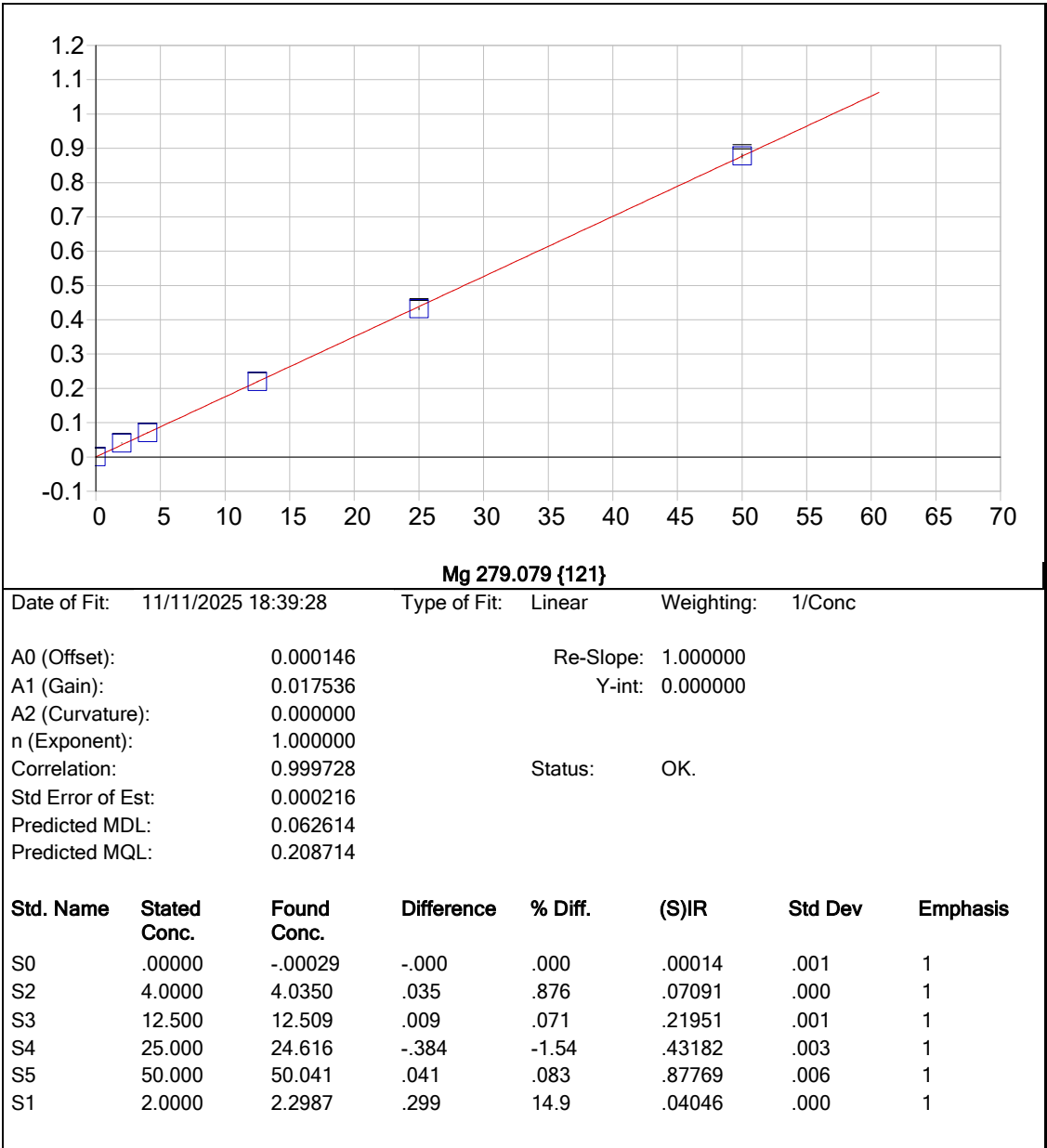






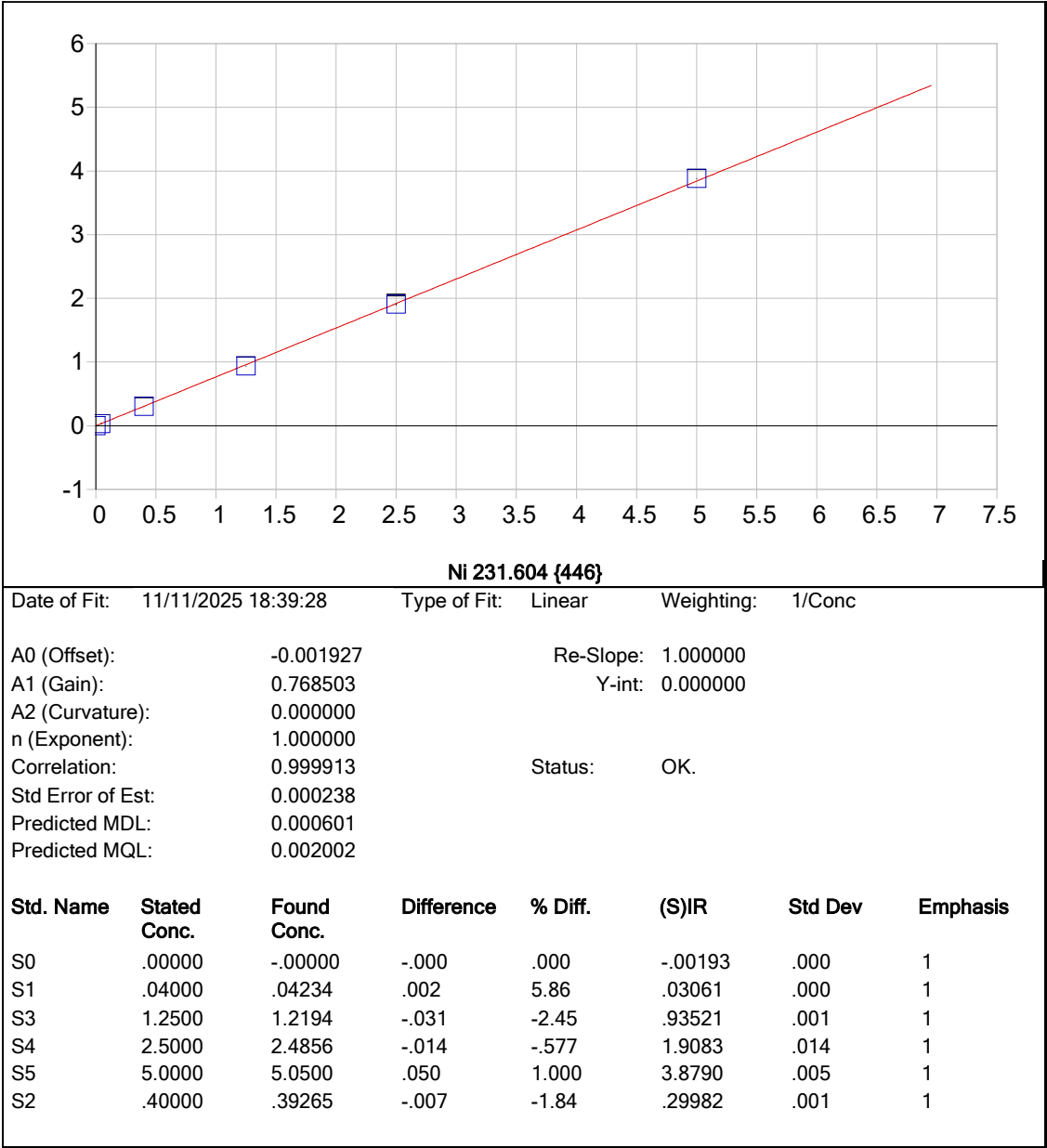


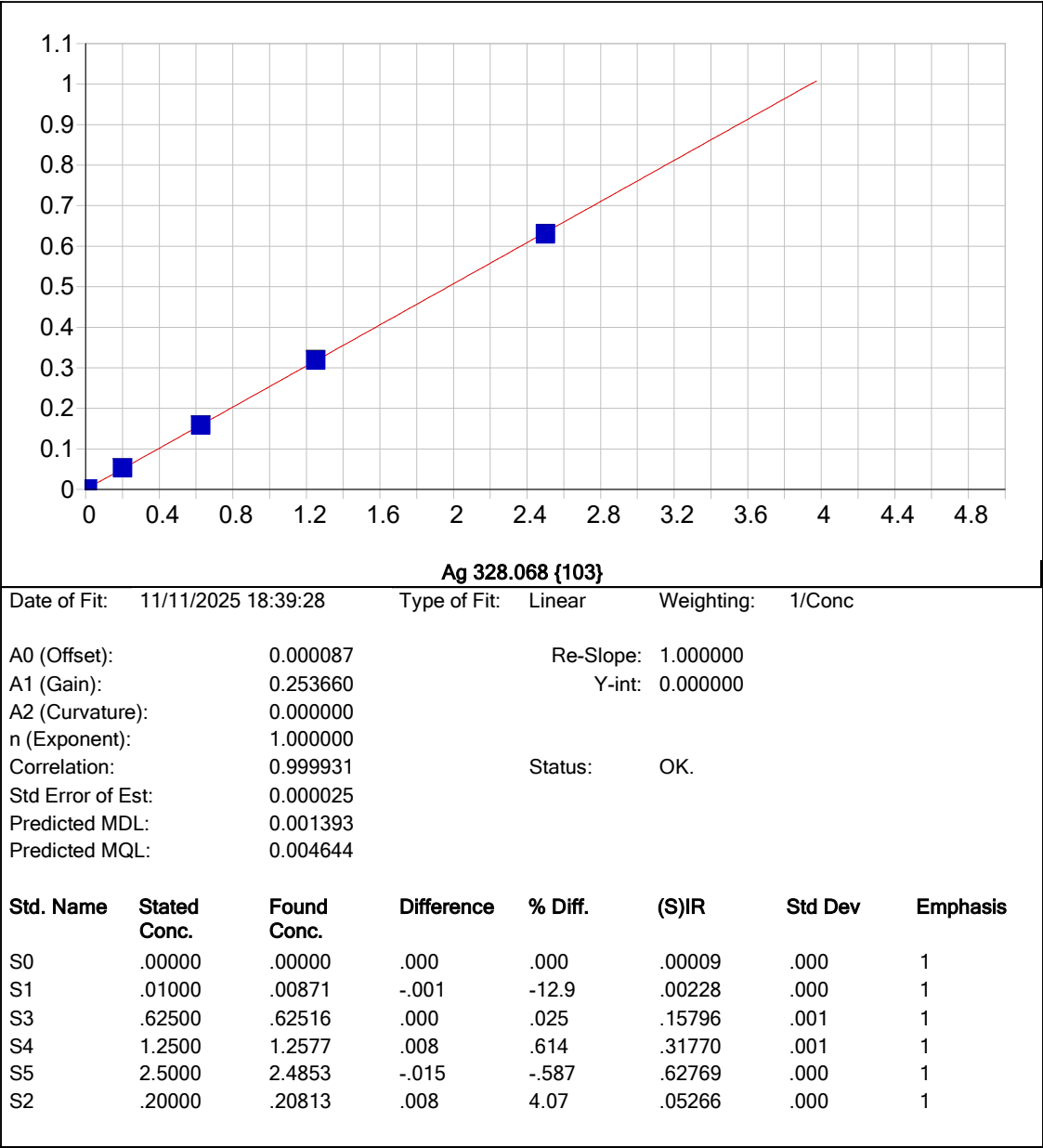


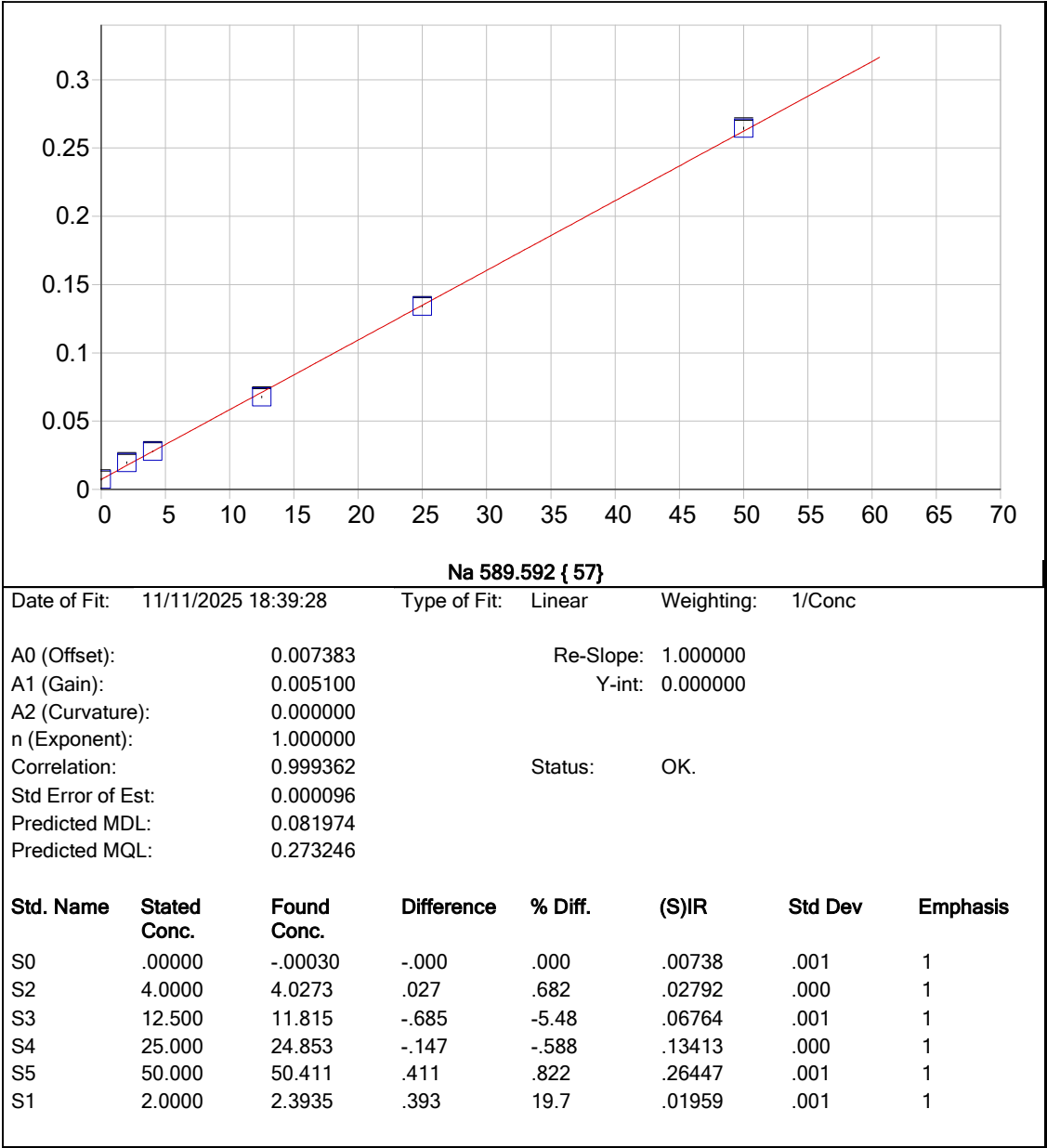


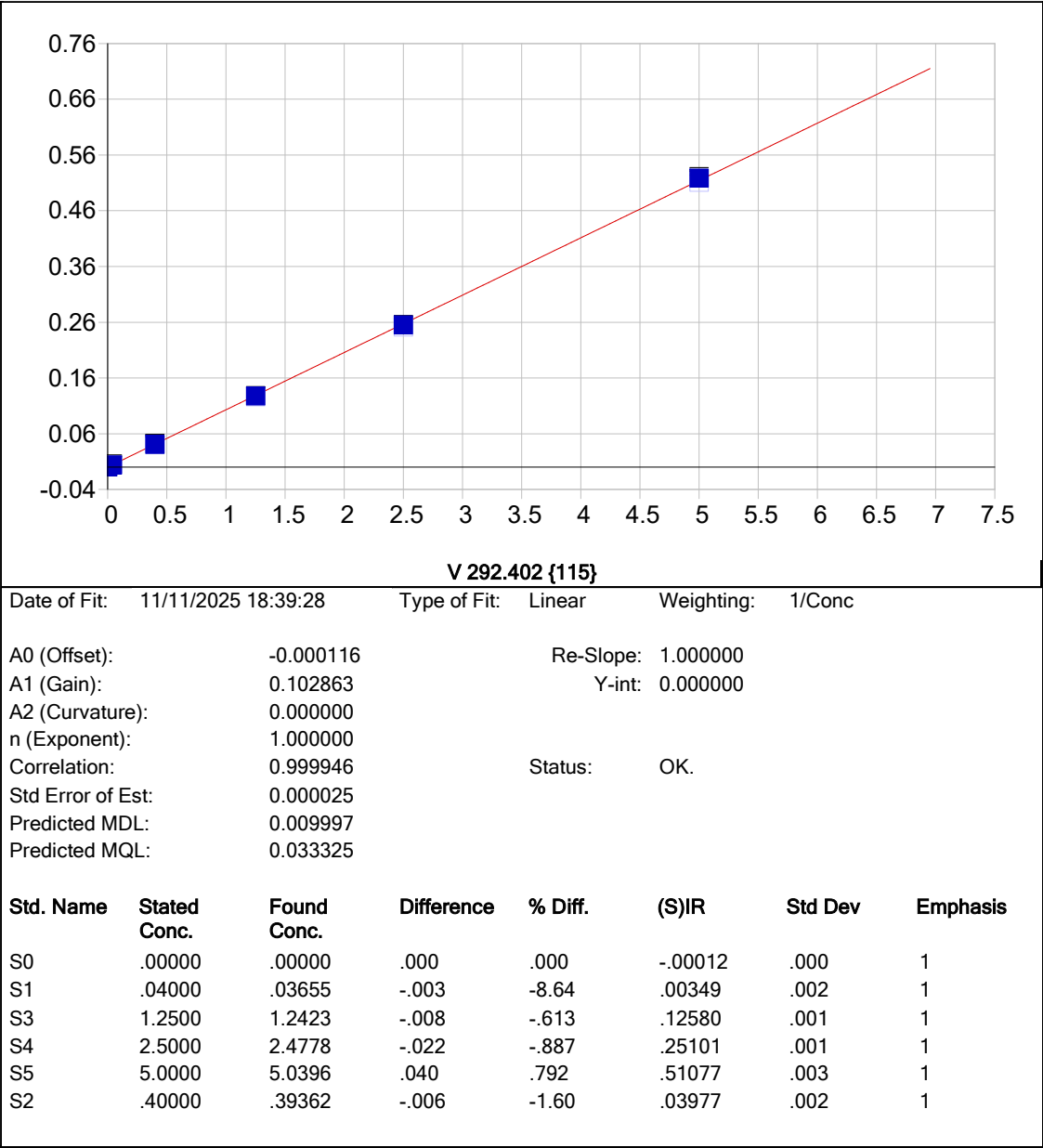
Date of Fit: 11/11/2025 18:39:28      Type of Fit: Linear      Weighting: 1/Conc

A0 (Offset): 0.000146      Re-Slope: 1.000000  
A1 (Gain): 0.017536      Y-int: 0.000000  
A2 (Curvature): 0.000000  
n (Exponent): 1.000000  
Correlation: 0.999728      Status: OK.  
Std Error of Est: 0.000216  
Predicted MDL: 0.062614  
Predicted MQL: 0.208714

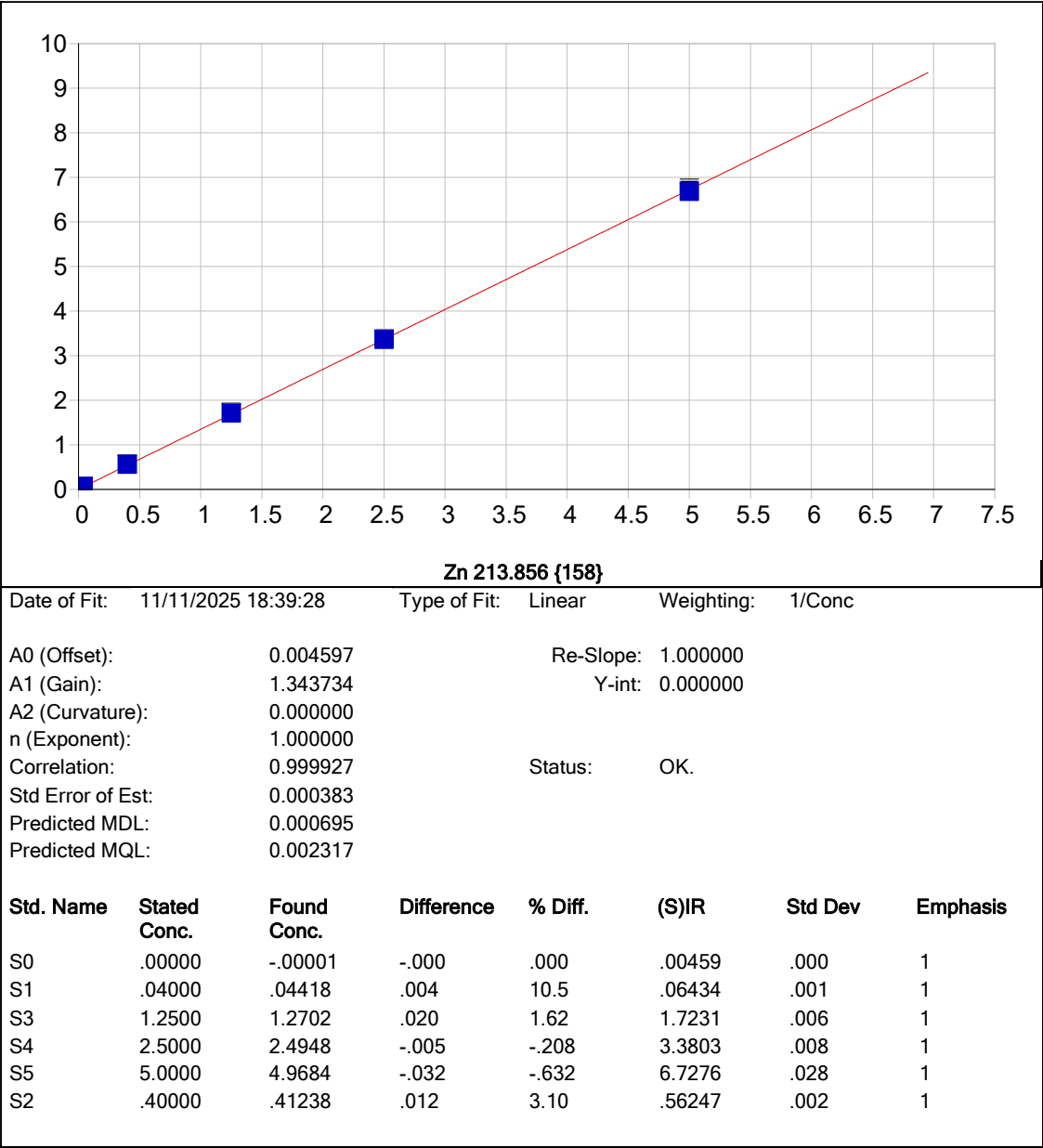


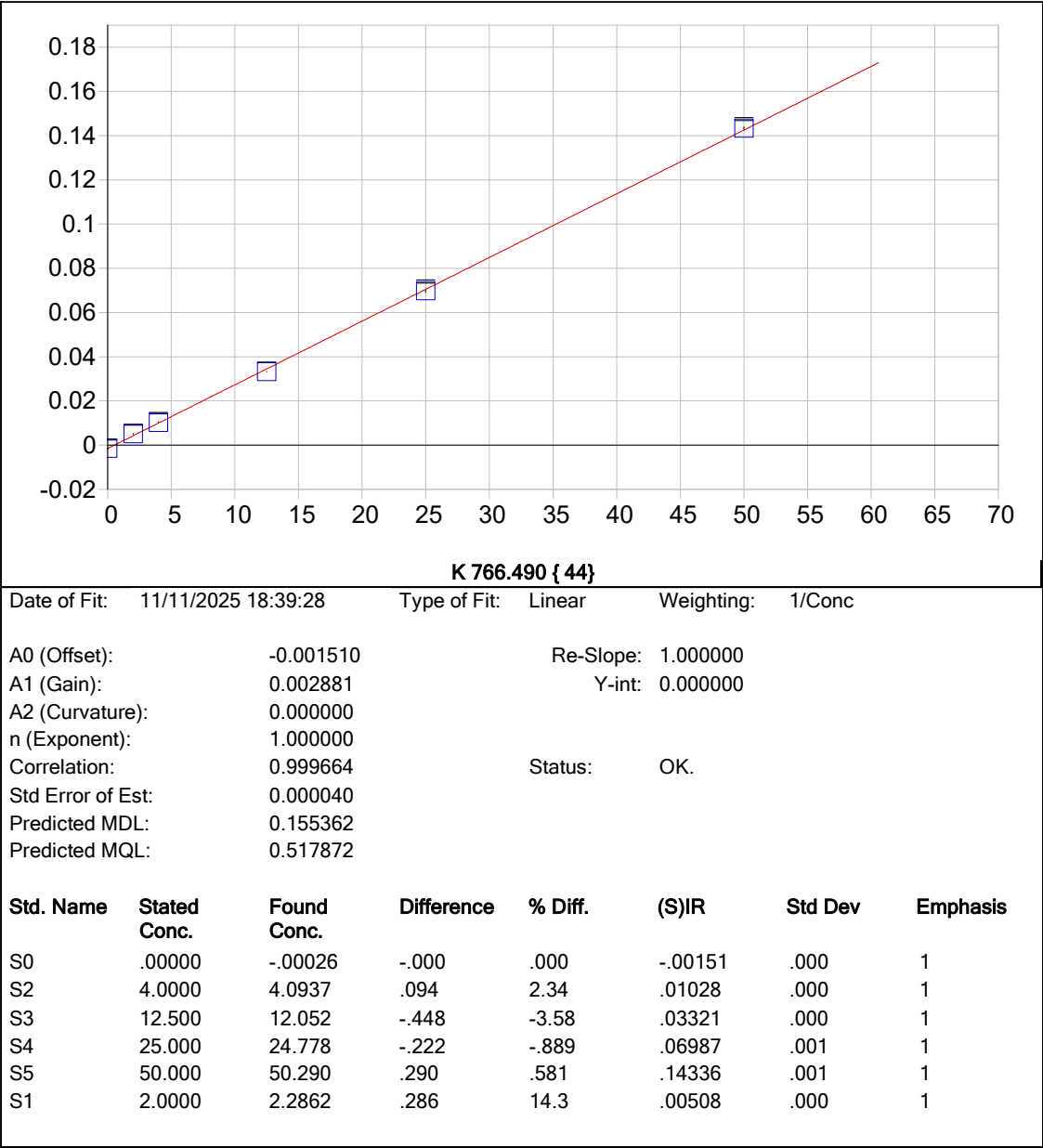


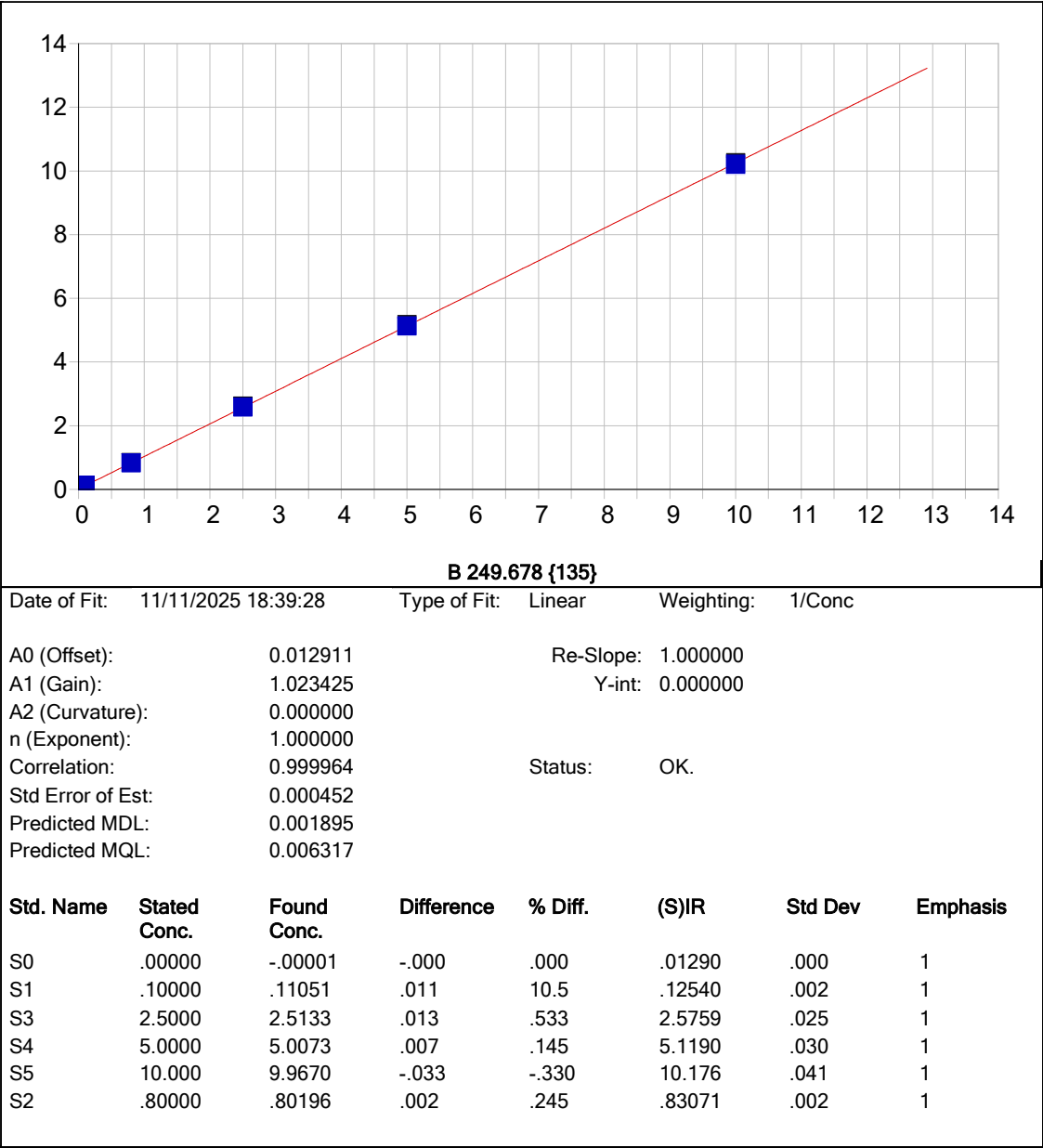


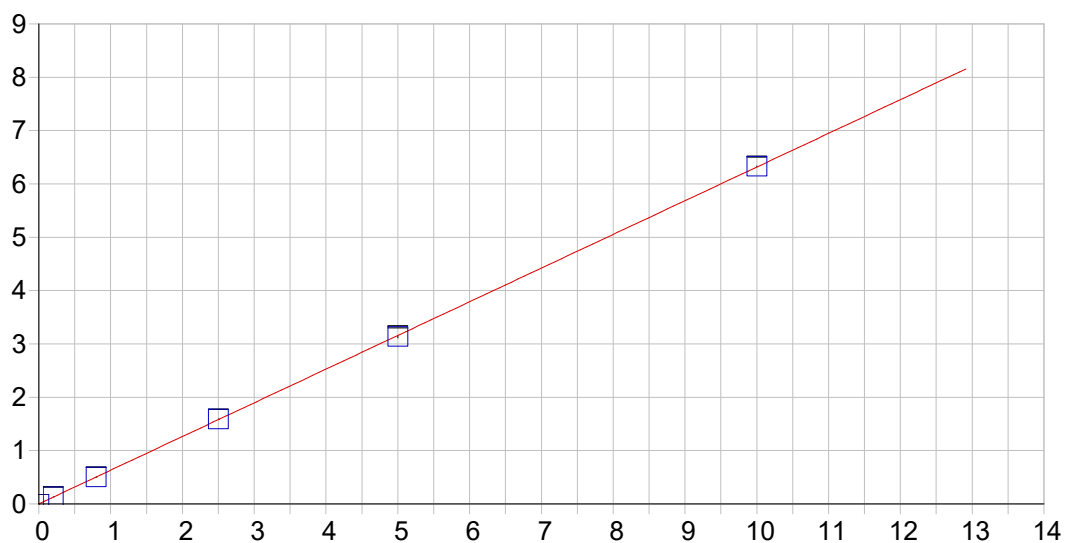












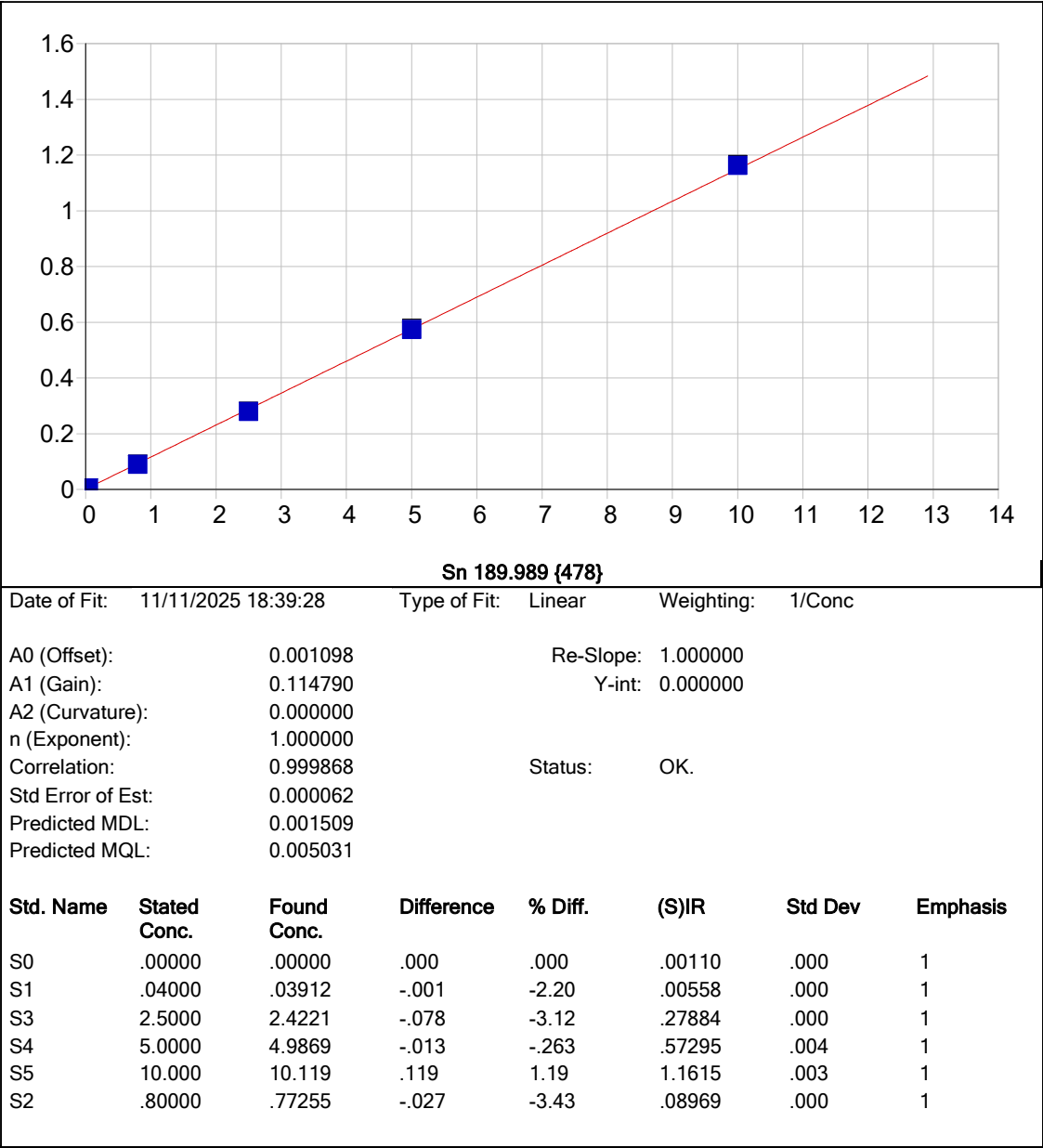
Mo 202.030 {467}

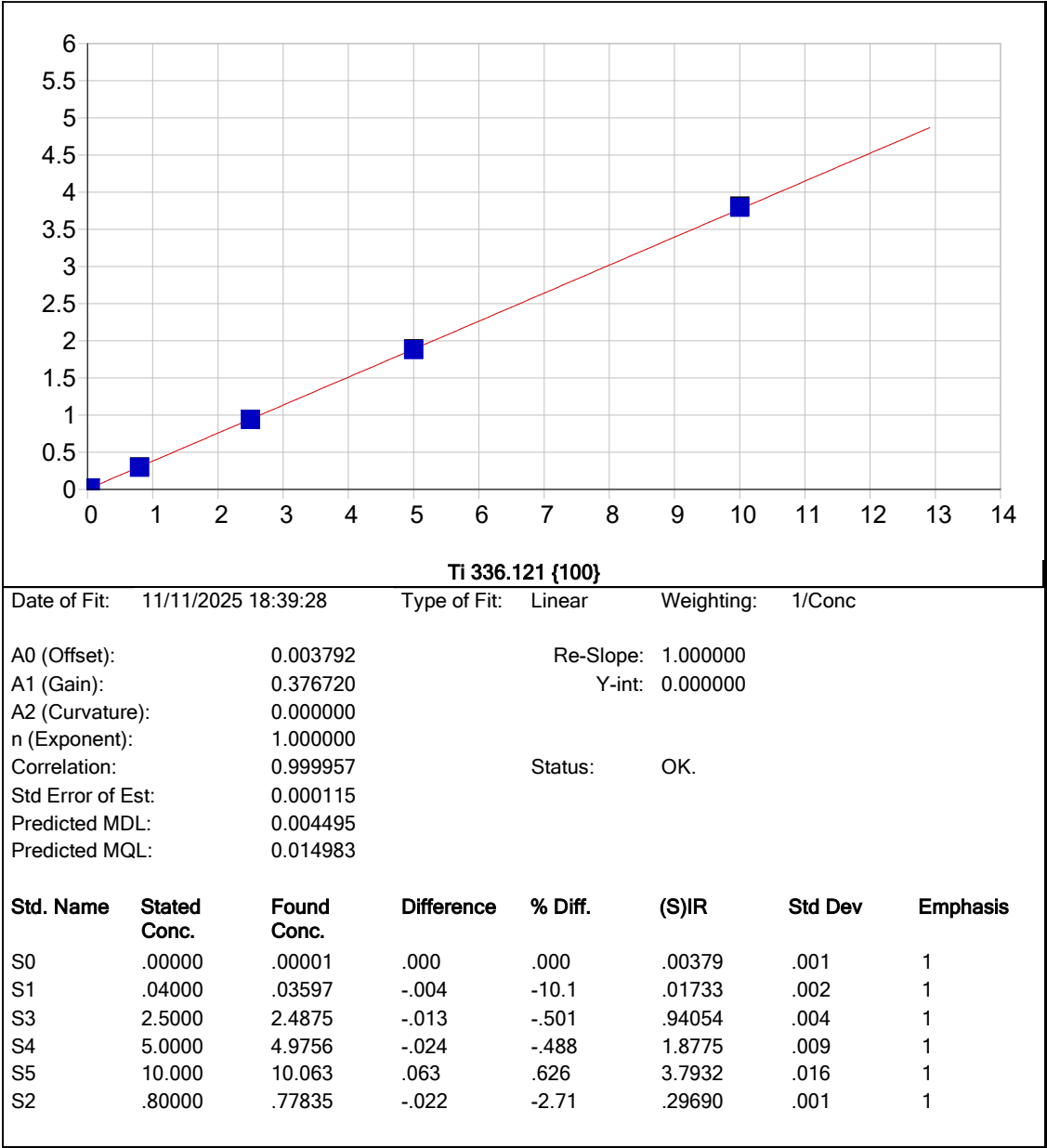
|              |                     |              |        |            |        |
|--------------|---------------------|--------------|--------|------------|--------|
| Date of Fit: | 11/11/2025 18:39:28 | Type of Fit: | Linear | Weighting: | 1/Conc |
|--------------|---------------------|--------------|--------|------------|--------|

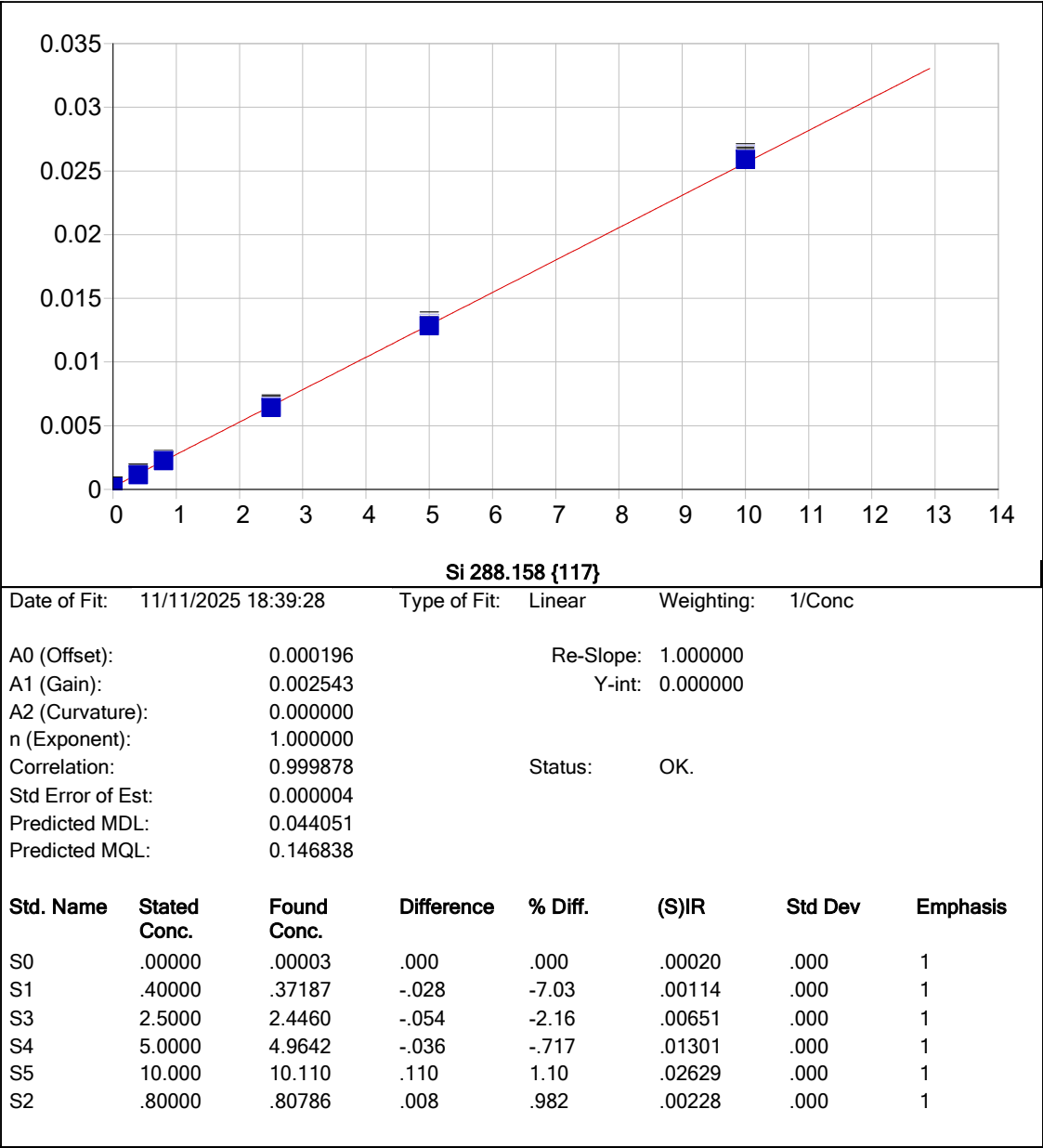
|                   |          |           |          |
|-------------------|----------|-----------|----------|
| A0 (Offset):      | 0.000774 | Re-Slope: | 1.000000 |
| A1 (Gain):        | 0.631561 | Y-int:    | 0.000000 |
| A2 (Curvature):   | 0.000000 |           |          |
| n (Exponent):     | 1.000000 |           |          |
| Correlation:      | 0.999983 | Status:   | OK.      |
| Std Error of Est: | 0.000276 |           |          |
| Predicted MDL:    | 0.000640 |           |          |
| Predicted MQL:    | 0.002134 |           |          |

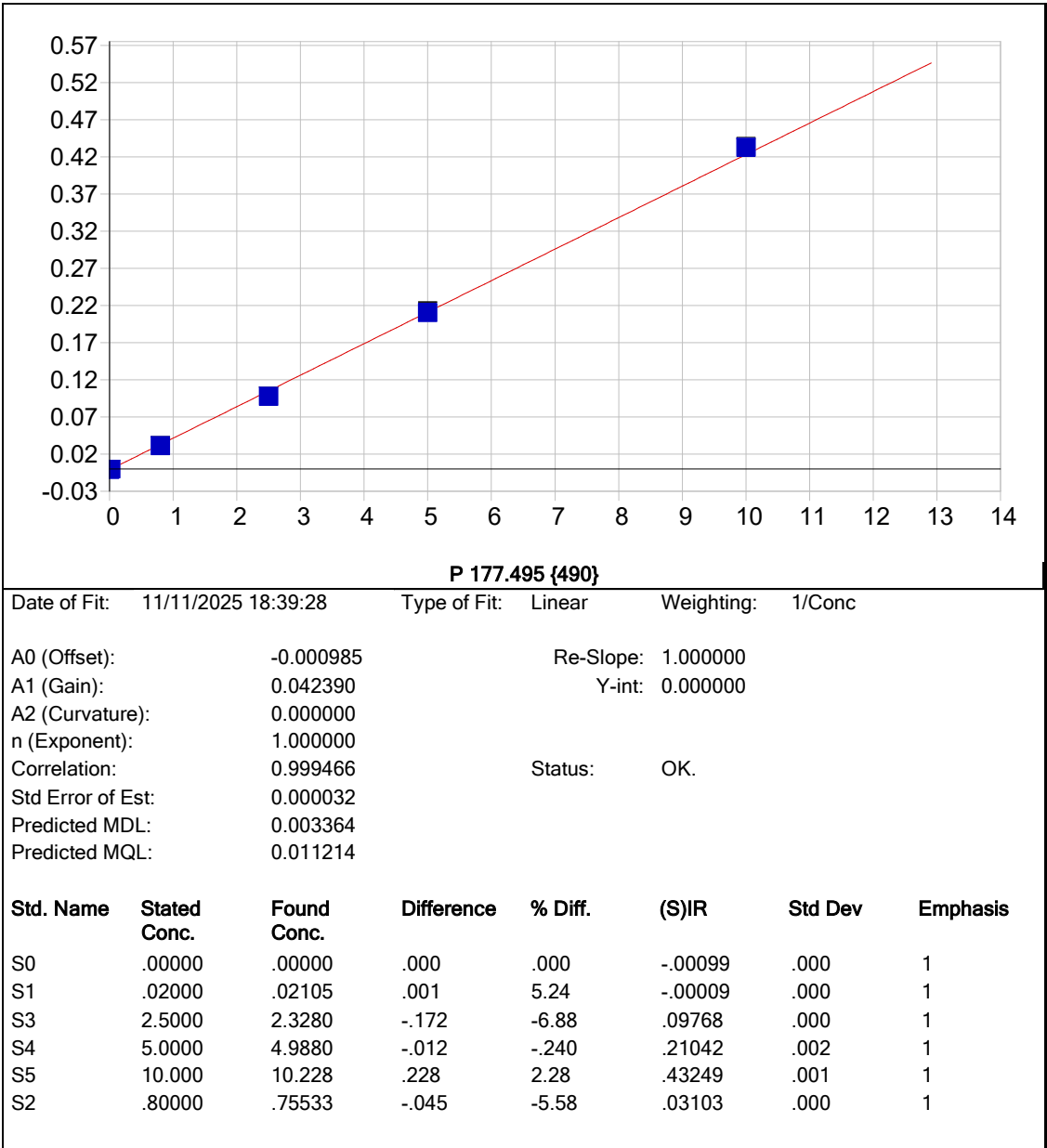
Status: OK.

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)/IR | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .00077 | .001    | 1        |
| S1        | .20000       | .20584      | .006       | 2.92    | .13077 | .000    | 1        |
| S3        | 2.5000       | 2.5181      | .018       | .724    | 1.5911 | .000    | 1        |
| S4        | 5.0000       | 4.9629      | -.037      | -.741   | 3.1352 | .018    | 1        |
| S5        | 10.000       | 10.018      | .018       | .181    | 6.3278 | .011    | 1        |
| S2        | .80000       | .79504      | -.005      | -.620   | .50289 | .000    | 1        |





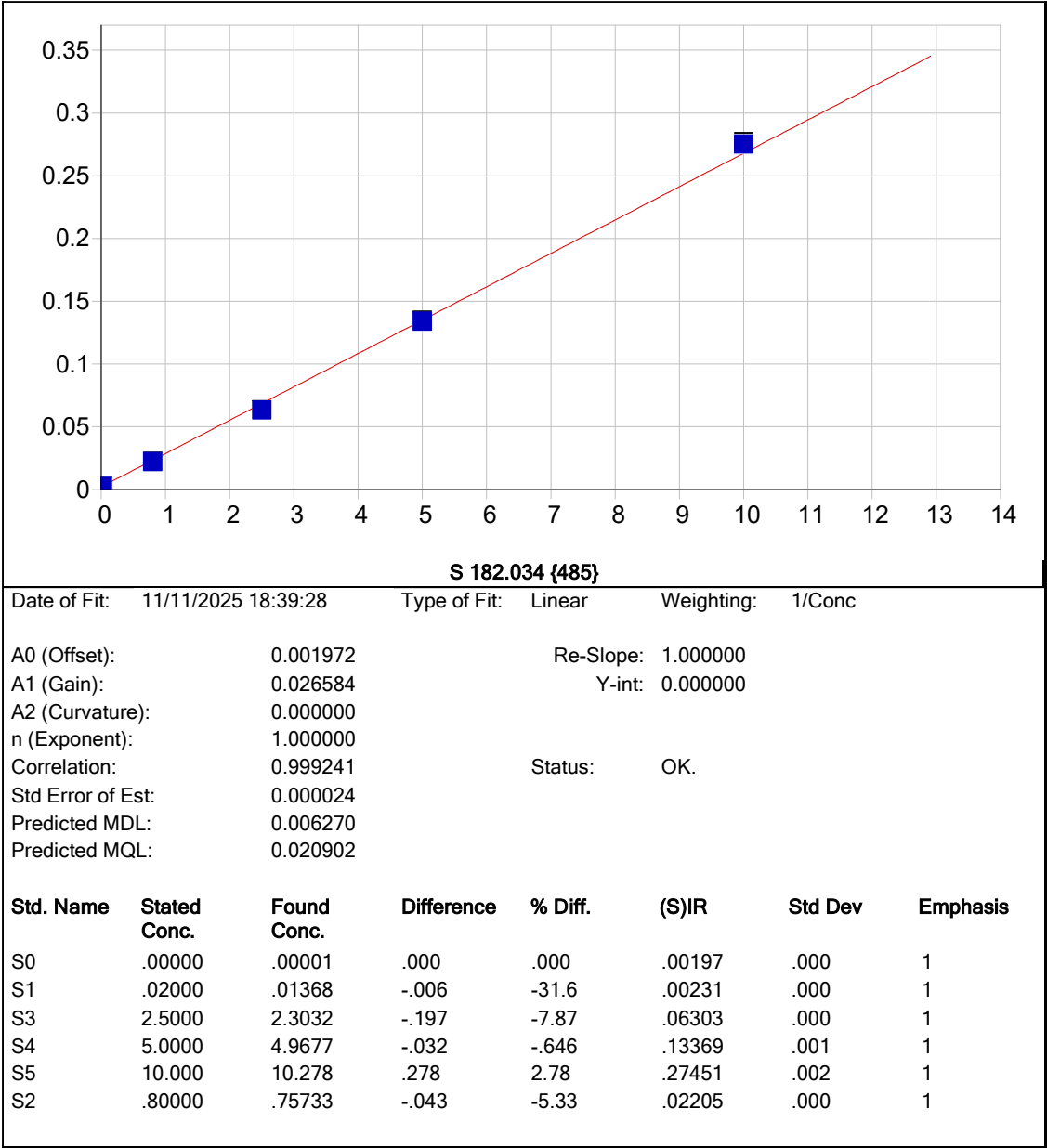


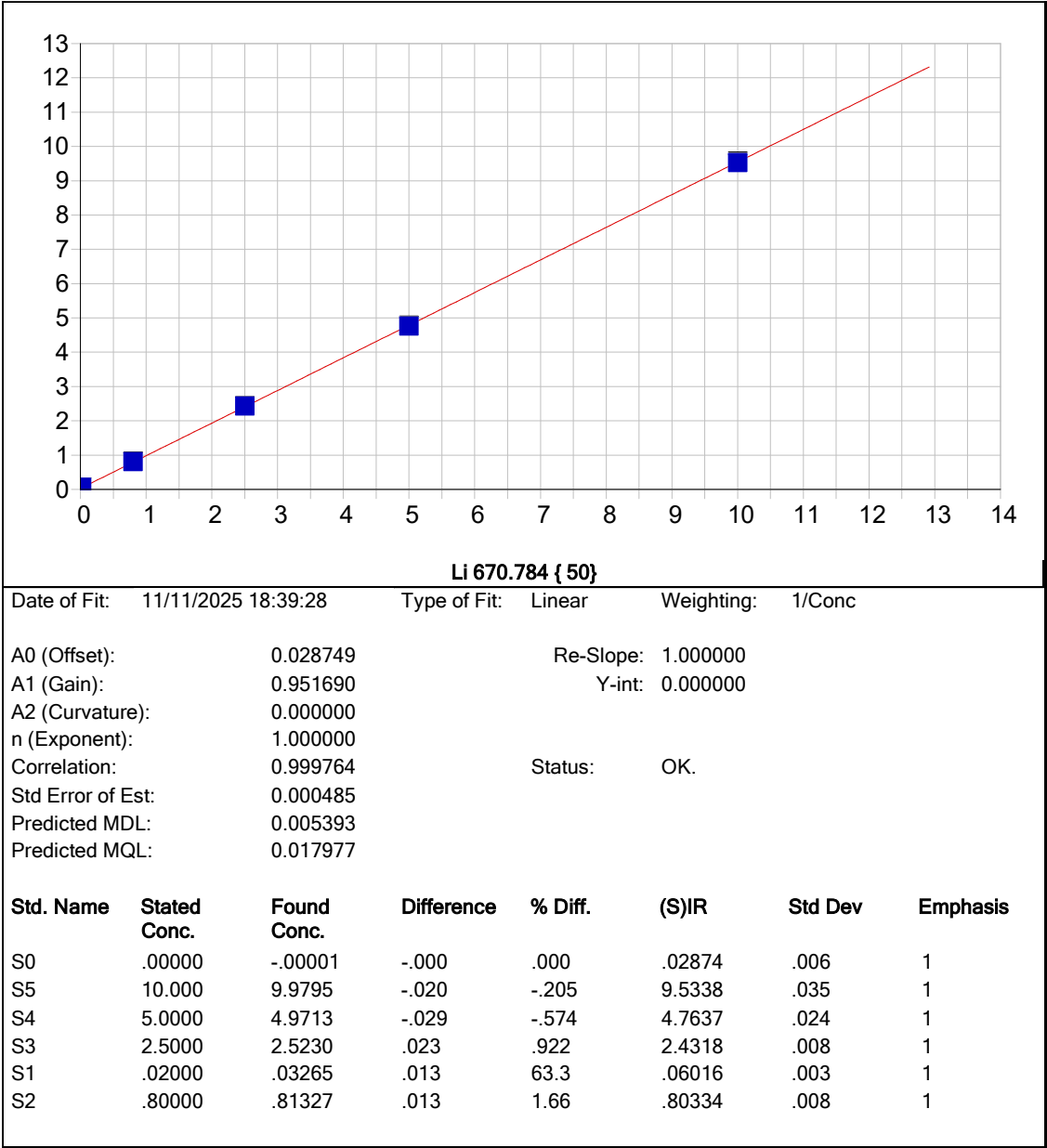


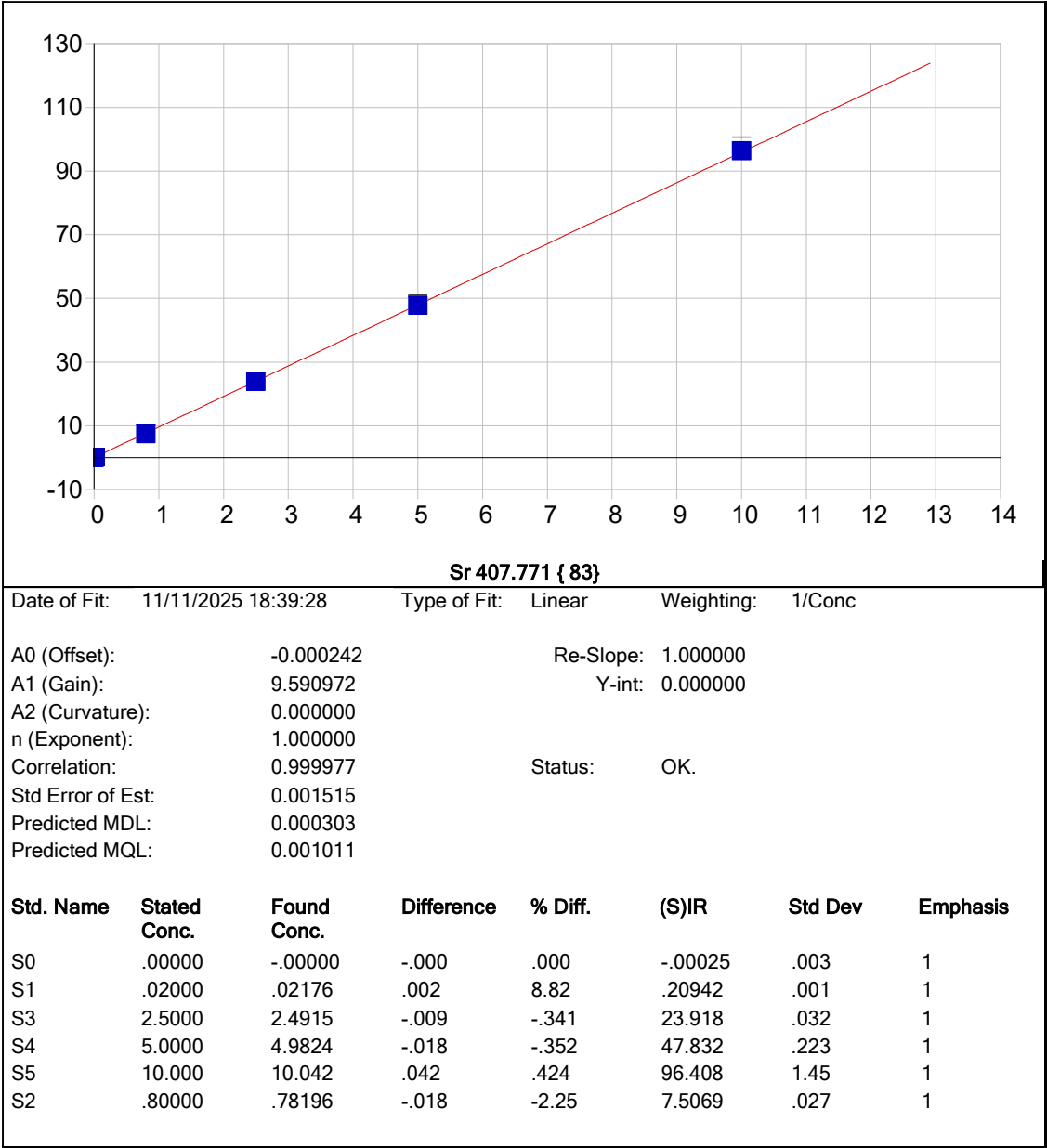
Date of Fit: 11/11/2025 18:39:28      Type of Fit: Linear      Weighting: 1/Conc

A0 (Offset): -0.000985      Re-Slope: 1.000000  
A1 (Gain): 0.042390      Y-int: 0.000000  
A2 (Curvature): 0.000000  
n (Exponent): 1.000000  
Correlation: 0.999466      Status: OK.  
Std Error of Est: 0.000032  
Predicted MDL: 0.003364  
Predicted MQL: 0.011214



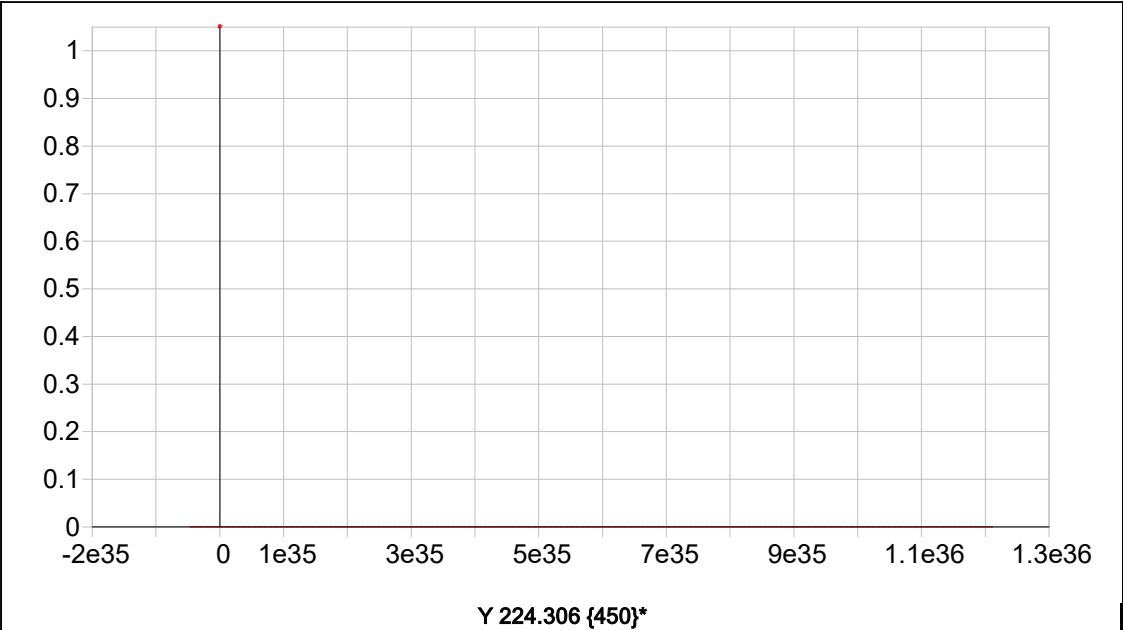






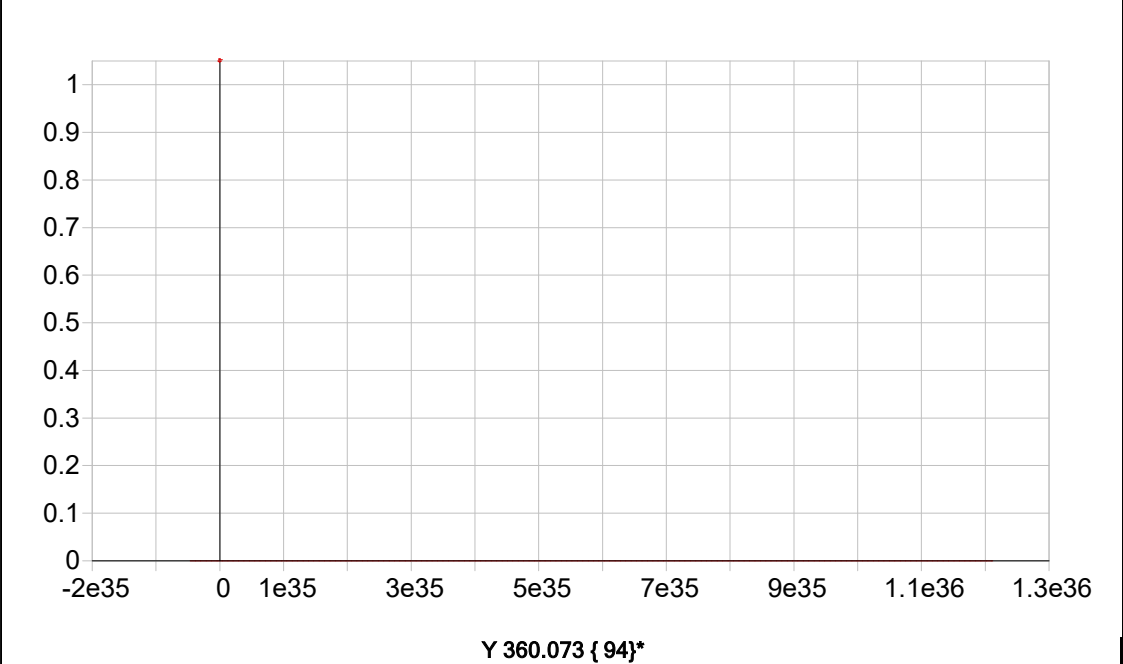
Date of Fit: 11/11/2025 18:39:28      Type of Fit: Linear      Weighting: 1/Conc

A0 (Offset): -0.000242      Re-Slope: 1.000000  
A1 (Gain): 9.590972      Y-int: 0.000000  
A2 (Curvature): 0.000000  
n (Exponent): 1.000000  
Correlation: 0.999977      Status: OK.  
Std Error of Est: 0.001515  
Predicted MDL: 0.000303  
Predicted MQL: 0.001011

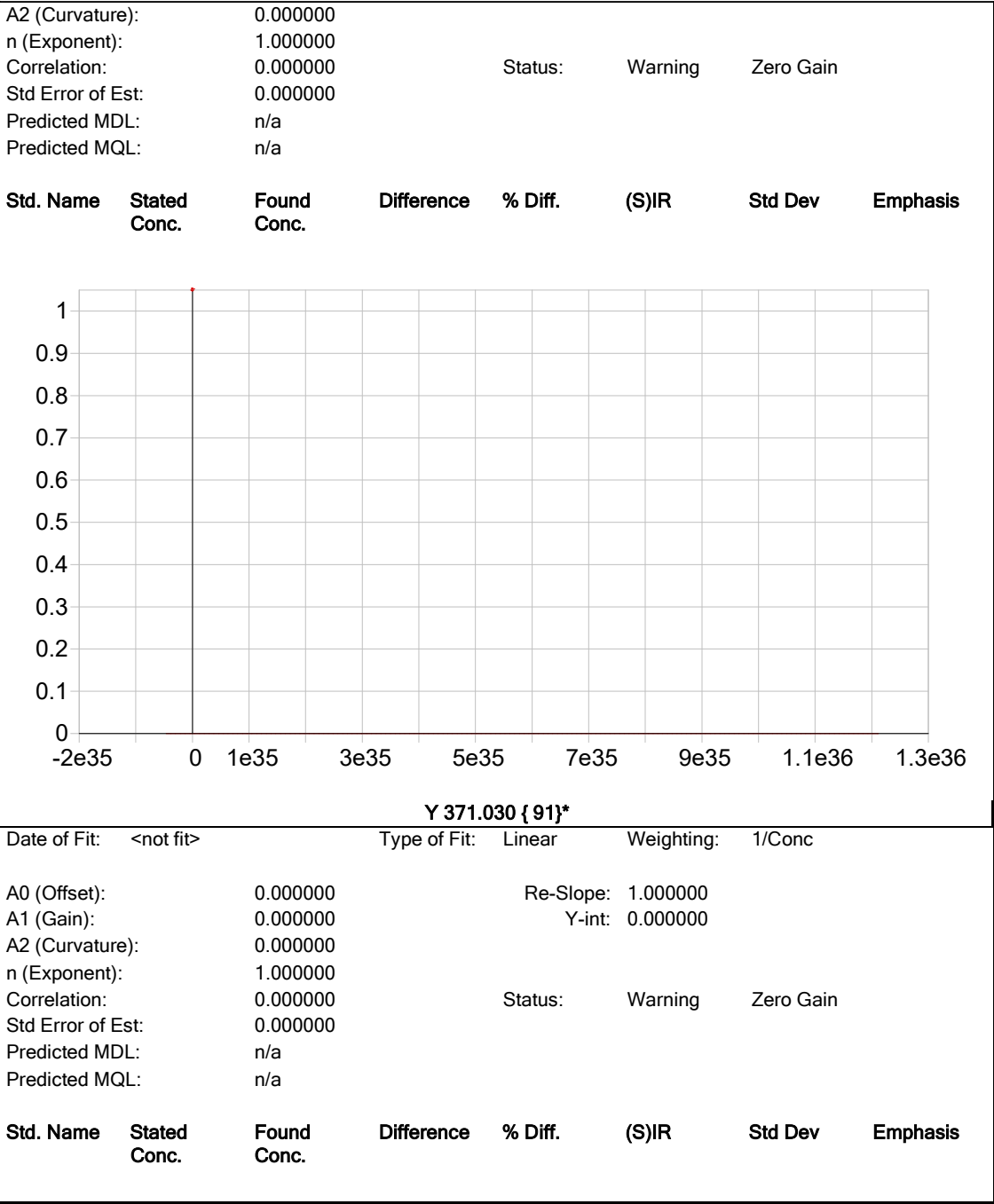


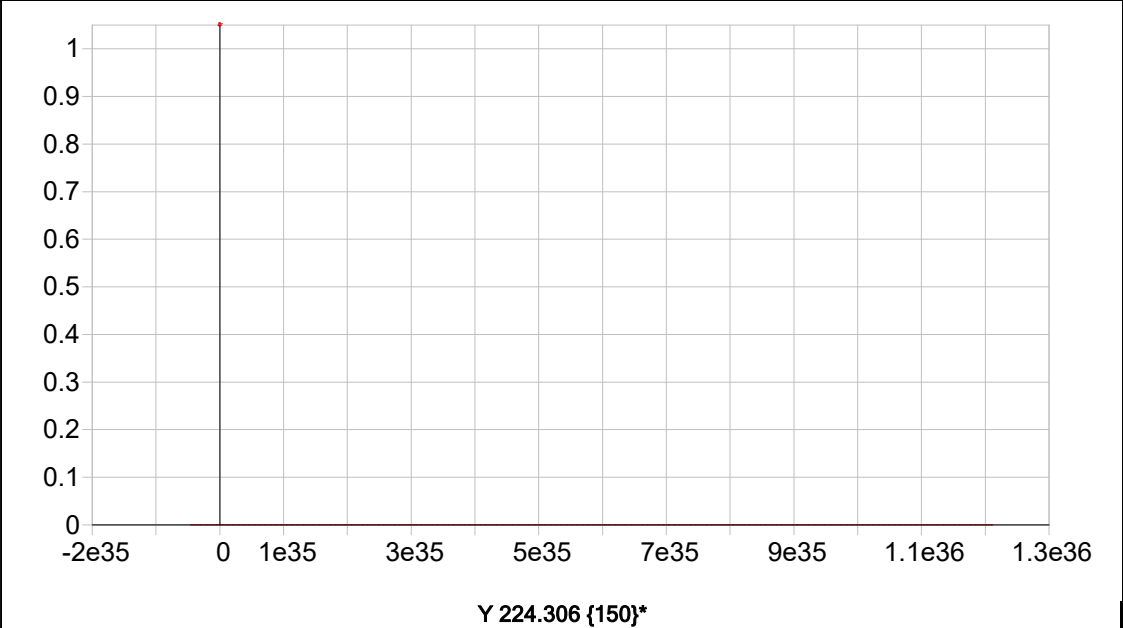
|                   |                     |              |          |            |        |
|-------------------|---------------------|--------------|----------|------------|--------|
| Date of Fit:      | 11/11/2025 18:39:28 | Type of Fit: | Linear   | Weighting: | 1/Conc |
| A0 (Offset):      | 0.000000            | 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 |
|-----------|--------------|-------------|------------|---------|-------|---------|----------|
|-----------|--------------|-------------|------------|---------|-------|---------|----------|



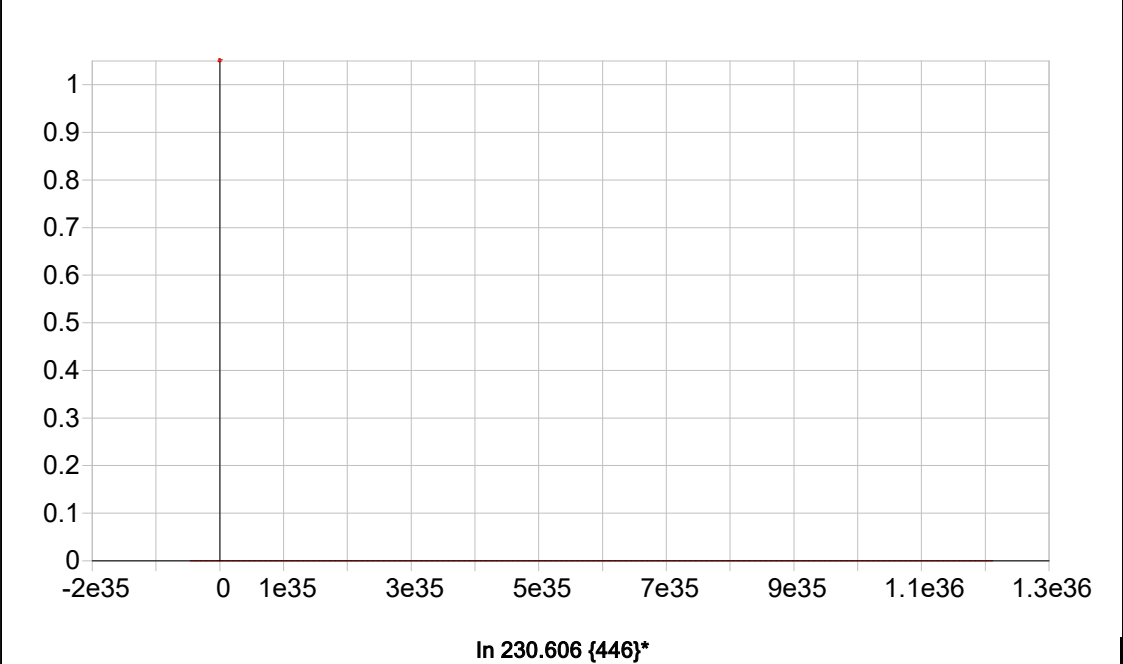
|              |           |              |          |            |        |
|--------------|-----------|--------------|----------|------------|--------|
| Date of Fit: | <not fit> | Type of Fit: | Linear   | Weighting: | 1/Conc |
| A0 (Offset): | 0.000000  | Re-Slope:    | 1.000000 |            |  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





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

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



|              |           |              |          |            |        |
|--------------|-----------|--------------|----------|------------|--------|
| 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: 11/11/2025 11:47:35      Type: Cal  
Method: 6010-200.7 NEW(v354)      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>.00114</b> | <b>.00022</b> | <b>.00146</b> | <b>.00192</b> | <b>-.00436</b> | <b>.18678</b> | <b>-.00300</b> |
| Stddev | .00010         | .00014        | .00034        | .00031        | .00041        | .00533         | .00697        | .00130         |
| %RSD   | 167.81         | 12.401        | 153.87        | 21.263        | 21.397        | 122.16         | 3.7314        | 43.253         |

|    |                |               |                |               |               |                |               |                |
|----|----------------|---------------|----------------|---------------|---------------|----------------|---------------|----------------|
| #1 | <b>-.00016</b> | <b>.00123</b> | <b>.00045</b>  | <b>.00181</b> | <b>.00176</b> | <b>.00035</b>  | <b>.19481</b> | <b>-.00167</b> |
| #2 | <b>.00003</b>  | <b>.00121</b> | <b>-.00017</b> | <b>.00126</b> | <b>.00162</b> | <b>-.01014</b> | <b>.18235</b> | <b>-.00305</b> |
| #3 | <b>-.00004</b> | <b>.00098</b> | <b>.00039</b>  | <b>.00129</b> | <b>.00239</b> | <b>-.00329</b> | <b>.18317</b> | <b>-.00426</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>-.00171</b> | <b>-.00129</b> | <b>.00029</b> | <b>.00017</b> | <b>.00195</b> | <b>.00007</b> | <b>.00037</b> | <b>.00014</b> |
| Stddev | .00020         | .00166         | .00013        | .00033        | .00041        | .00004        | .00028        | .00093        |
| %RSD   | 11.437         | 128.03         | 43.822        | 195.28        | 21.182        | 60.371        | 75.876        | 661.12        |

|    |                |                |               |                |               |               |               |                |
|----|----------------|----------------|---------------|----------------|---------------|---------------|---------------|----------------|
| #1 | <b>-.00155</b> | <b>.00013</b>  | <b>.00043</b> | <b>.00018</b>  | <b>.00178</b> | <b>.00007</b> | <b>.00010</b> | <b>-.00021</b> |
| #2 | <b>-.00193</b> | <b>-.00090</b> | <b>.00022</b> | <b>-.00017</b> | <b>.00242</b> | <b>.00012</b> | <b>.00035</b> | <b>.00120</b>  |
| #3 | <b>-.00164</b> | <b>-.00311</b> | <b>.00021</b> | <b>.00050</b>  | <b>.00164</b> | <b>.00003</b> | <b>.00066</b> | <b>-.00056</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>-.00193</b> | <b>.00009</b> | <b>.00738</b> | <b>-.00012</b> | <b>.00459</b> | <b>-.00151</b> | <b>.01290</b> | <b>.00077</b> |
| Stddev | .00036         | .00006        | .00068        | .00035         | .00037        | .00035         | .00013        | .00060        |
| %RSD   | 18.471         | 66.823        | 9.2082        | 304.04         | 8.0626        | 23.083         | 1.0210        | 77.727        |

|    |                |               |               |                |               |                |               |               |
|----|----------------|---------------|---------------|----------------|---------------|----------------|---------------|---------------|
| #1 | <b>-.00190</b> | <b>.00002</b> | <b>.00668</b> | <b>.00013</b>  | <b>.00421</b> | <b>-.00185</b> | <b>.01304</b> | <b>.00058</b> |
| #2 | <b>-.00230</b> | <b>.00010</b> | <b>.00743</b> | <b>-.00052</b> | <b>.00461</b> | <b>-.00153</b> | <b>.01278</b> | <b>.00144</b> |
| #3 | <b>-.00159</b> | <b>.00014</b> | <b>.00803</b> | <b>.00004</b>  | <b>.00495</b> | <b>-.00115</b> | <b>.01287</b> | <b>.00029</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>.00110</b> | <b>.00379</b> | <b>.00020</b> | <b>-.00099</b> | <b>.00197</b> | <b>.02874</b> | <b>-.00025</b> |  |
| Stddev | .00007        | .00099        | .00005        | .00006         | .00010        | .00566        | .00344         |  |
| %RSD   | 6.1414        | 26.188        | 25.121        | 5.9879         | 5.1346        | 19.708        | 1355.4         |  |

|    |               |               |               |                |               |               |                |  |
|----|---------------|---------------|---------------|----------------|---------------|---------------|----------------|--|
| #1 | <b>.00102</b> | <b>.00396</b> | <b>.00025</b> | <b>-.00101</b> | <b>.00205</b> | <b>.03454</b> | <b>-.00283</b> |  |
| #2 | <b>.00112</b> | <b>.00273</b> | <b>.00017</b> | <b>-.00092</b> | <b>.00186</b> | <b>.02845</b> | <b>.00365</b>  |  |
| #3 | <b>.00115</b> | <b>.00469</b> | <b>.00016</b> | <b>-.00102</b> | <b>.00201</b> | <b>.02322</b> | <b>-.00158</b> |  |



Sample Name: S0      Acquired: 11/11/2025 11:47:35      Type: Cal  
Method: 6010-200.7 NEW(v354)      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       | 2455.3 | 34767. | 2390.7 | 3156.6 | 3944.1 |
| Stddev    | 30.4   | 337.   | 8.1    | 32.8   | 48.8   |
| %RSD      | 1.2393 | .96787 | .33827 | 1.0389 | 1.2360 |
| #1        | 2436.5 | 35154. | 2386.3 | 3193.6 | 3914.7 |
| #2        | 2490.4 | 34600. | 2385.8 | 3145.1 | 4000.4 |
| #3        | 2439.0 | 34546. | 2400.0 | 3131.2 | 3917.3 |

Sample Name: S1      Acquired: 11/11/2025 11:52:01      Type: Cal  
Method: 6010-200.7 NEW(v354)      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    | .00086 | .00375 | .00298 | .00249  | .00872 | .00694 | .37299 | .12040 |
| Stddev | .00019 | .00015 | .00006 | .00048  | .00034 | .00221 | .00657 | .00119 |
| %RSD   | 21.824 | 3.9661 | 2.0706 | 19.121  | 3.9254 | 31.838 | 1.7618 | .98850 |
| #1     | .00106 | .00358 | .00305 | .00304  | .00853 | .00948 | .37884 | .12003 |
| #2     | .00069 | .00386 | .00294 | .00215  | .00851 | .00542 | .37425 | .12173 |
| #3     | .00082 | .00381 | .00295 | .00229  | .00911 | .00593 | .36588 | .11943 |
| 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    | .01388 | .10772 | .00264 | .03279  | .02169 | .00022 | .01332 | .04046 |
| Stddev | .00038 | .00092 | .00009 | .00061  | .00036 | .00005 | .00038 | .00040 |
| %RSD   | 2.7283 | .84957 | 3.3167 | 1.8634  | 1.6443 | 22.262 | 2.8266 | .99705 |
| #1     | .01432 | .10679 | .00272 | .03321  | .02174 | .00020 | .01348 | .04037 |
| #2     | .01366 | .10862 | .00265 | .03209  | .02132 | .00018 | .01289 | .04011 |
| #3     | .01366 | .10774 | .00254 | .03308  | .02202 | .00027 | .01359 | .04090 |
| 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    | .03061 | .00228 | .01959 | .00349  | .06434 | .00508 | .12540 | .13077 |
| Stddev | .00025 | .00011 | .00062 | .00152  | .00114 | .00022 | .00210 | .00041 |
| %RSD   | .80276 | 4.8653 | 3.1809 | 43.455  | 1.7645 | 4.3381 | 1.6770 | .31124 |
| #1     | .03036 | .00215 | .01893 | .00510  | .06309 | .00517 | .12599 | .13044 |
| #2     | .03064 | .00236 | .02017 | .00328  | .06531 | .00524 | .12307 | .13066 |
| #3     | .03084 | .00232 | .01966 | .00209  | .06462 | .00482 | .12715 | .13123 |
| 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    | .00558 | .01733 | .00114 | -.00009 | .00231 | .06016 | .20942 |        |
| Stddev | .00006 | .00188 | .00012 | .00008  | .00015 | .00317 | .00123 |        |
| %RSD   | 1.0639 | 10.834 | 10.611 | 89.449  | 6.5245 | 5.2708 | .58544 |        |
| #1     | .00560 | .01946 | .00111 | -.00018 | .00216 | .05650 | .20828 |        |
| #2     | .00552 | .01662 | .00128 | -.00007 | .00247 | .06193 | .20926 |        |
| #3     | .00564 | .01591 | .00104 | -.00002 | .00231 | .06205 | .21071 |        |

Sample Name: S1      Acquired: 11/11/2025 11:52:01      Type: Cal  
Method: 6010-200.7 NEW(v354)      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       | 2405.3 | 34424. | 2375.9 | 3165.9 | 3754.0 |
| Stddev    | 9.3    | 206.   | 14.2   | 15.7   | 10.3   |
| %RSD      | .38692 | .59786 | .59590 | .49633 | .27524 |
| #1        | 2411.7 | 34216. | 2371.7 | 3150.4 | 3765.3 |
| #2        | 2409.6 | 34428. | 2364.4 | 3165.5 | 3751.8 |
| #3        | 2394.7 | 34628. | 2391.7 | 3181.9 | 3744.9 |

Sample Name: S2      Acquired: 11/11/2025 11:56:22      Type: Cal  
Method: 6010-200.7 NEW(v354)      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>.03562</b> | <b>.04241</b> | <b>.20420</b> | <b>.05353</b> | <b>.10543</b> | <b>.14858</b> | <b>2.8405</b> | <b>.71960</b> |
| Stddev | .00016        | .00099        | .00067        | .00044        | .00075        | .00132        | .0094         | .00071        |
| %RSD   | .44296        | 2.3410        | .33026        | .82801        | .71490        | .88767        | .33064        | .09874        |

|    |               |               |               |               |               |               |               |               |
|----|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| #1 | <b>.03566</b> | <b>.04222</b> | <b>.20357</b> | <b>.05325</b> | <b>.10615</b> | <b>.14746</b> | <b>2.8434</b> | <b>.71912</b> |
| #2 | <b>.03576</b> | <b>.04153</b> | <b>.20491</b> | <b>.05331</b> | <b>.10465</b> | <b>.15004</b> | <b>2.8300</b> | <b>.72042</b> |
| #3 | <b>.03545</b> | <b>.04348</b> | <b>.20411</b> | <b>.05404</b> | <b>.10547</b> | <b>.14825</b> | <b>2.8481</b> | <b>.71928</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>.97819</b> | <b>.19205</b> | <b>.03777</b> | <b>.41196</b> | <b>.17701</b> | <b>.00146</b> | <b>.22060</b> | <b>.07091</b> |
| Stddev | .00255        | .00226        | .00004        | .00110        | .00021        | .00005        | .00131        | .00030        |
| %RSD   | .26099        | 1.1784        | .10821        | .26654        | .12135        | 3.4478        | .59238        | .41836        |

|    |               |               |               |               |               |               |               |               |
|----|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| #1 | <b>.97532</b> | <b>.19057</b> | <b>.03781</b> | <b>.41070</b> | <b>.17708</b> | <b>.00148</b> | <b>.21970</b> | <b>.07065</b> |
| #2 | <b>.97902</b> | <b>.19466</b> | <b>.03773</b> | <b>.41260</b> | <b>.17717</b> | <b>.00140</b> | <b>.22001</b> | <b>.07083</b> |
| #3 | <b>.98021</b> | <b>.19093</b> | <b>.03777</b> | <b>.41259</b> | <b>.17676</b> | <b>.00149</b> | <b>.22210</b> | <b>.07123</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>.29982</b> | <b>.05266</b> | <b>.02792</b> | <b>.03977</b> | <b>.56247</b> | <b>.01028</b> | <b>.83071</b> | <b>.50289</b> |
| Stddev | .00121        | .00035        | .00042        | .00201        | .00229        | .00036        | .00192        | .00049        |
| %RSD   | .40460        | .66872        | 1.5023        | 5.0526        | .40696        | 3.4792        | .23106        | .09718        |

|    |               |               |               |               |               |               |               |               |
|----|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| #1 | <b>.29851</b> | <b>.05302</b> | <b>.02781</b> | <b>.04031</b> | <b>.56088</b> | <b>.00989</b> | <b>.83241</b> | <b>.50280</b> |
| #2 | <b>.30090</b> | <b>.05263</b> | <b>.02757</b> | <b>.03755</b> | <b>.56509</b> | <b>.01058</b> | <b>.83107</b> | <b>.50245</b> |
| #3 | <b>.30006</b> | <b>.05231</b> | <b>.02838</b> | <b>.04146</b> | <b>.56144</b> | <b>.01038</b> | <b>.82863</b> | <b>.50342</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>.08969</b> | <b>.29690</b> | <b>.00228</b> | <b>.03103</b> | <b>.02205</b> | <b>.80334</b> | <b>7.5069</b> |
| Stddev | .00026        | .00125        | .00005        | .00009        | .00019        | .00765        | .0272         |
| %RSD   | .28807        | .41966        | 2.3194        | .28614        | .86201        | .95243        | .36179        |

|    |               |               |               |               |               |               |               |
|----|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| #1 | <b>.08939</b> | <b>.29707</b> | <b>.00234</b> | <b>.03098</b> | <b>.02225</b> | <b>.79949</b> | <b>7.5288</b> |
| #2 | <b>.08978</b> | <b>.29558</b> | <b>.00226</b> | <b>.03113</b> | <b>.02202</b> | <b>.81215</b> | <b>7.4765</b> |
| #3 | <b>.08988</b> | <b>.29805</b> | <b>.00224</b> | <b>.03097</b> | <b>.02188</b> | <b>.79837</b> | <b>7.5154</b> |

Sample Name: S2      Acquired: 11/11/2025 11:56:22      Type: Cal  
Method: 6010-200.7 NEW(v354)      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       | 2412.2 | 34110. | 2512.9 | 3179.0 | 3674.2 |
| Stddev    | 16.8   | 124.   | 3.5    | 1.4    | 15.5   |
| %RSD      | .69560 | .36265 | .13917 | .04333 | .42231 |
| #1        | 2400.8 | 33979. | 2508.9 | 3178.5 | 3663.0 |
| #2        | 2431.5 | 34224. | 2514.1 | 3178.0 | 3691.9 |
| #3        | 2404.4 | 34127. | 2515.6 | 3180.6 | 3667.7 |

Sample Name: S3      Acquired: 11/11/2025 12:00:35      Type: Cal  
Method: 6010-200.7 NEW(v354)      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>.10986</b> | <b>.12947</b> | <b>.63673</b> | <b>.15715</b> | <b>.31891</b> | <b>.47691</b> | <b>8.6059</b> | <b>2.2233</b> |
| Stddev | .00016        | .00167        | .00138        | .00024        | .00026        | .00131        | .0259         | .0273         |
| %RSD   | .14393        | 1.2916        | .21694        | .15334        | .08308        | .27567        | .30068        | 1.2301        |
| #1     | .10971        | .13026        | .63523        | .15733        | .31908        | .47841        | 8.6307        | 2.1921        |
| #2     | .11003        | .13060        | .63699        | .15724        | .31861        | .47636        | 8.6080        | 2.2349        |
| #3     | .10985        | .12755        | .63796        | .15688        | .31906        | .47597        | 8.5790        | 2.2429        |
| 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>3.0559</b> | <b>.60417</b> | <b>.11596</b> | <b>1.2846</b> | <b>.54050</b> | <b>.00440</b> | <b>.69385</b> | <b>.21951</b> |
| Stddev | .0032         | .00083        | .00083        | .0011         | .00086        | .00006        | .00214        | .00065        |
| %RSD   | .10585        | .13662        | .71235        | .08428        | .15859        | 1.3831        | .30855        | .29435        |
| #1     | 3.0529        | .60436        | .11589        | 1.2833        | .54137        | .00445        | .69562        | .21879        |
| #2     | 3.0593        | .60327        | .11682        | 1.2851        | .53965        | .00433        | .69445        | .22005        |
| #3     | 3.0553        | .60489        | .11518        | 1.2853        | .54047        | .00442        | .69147        | .21967        |
| 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>.93521</b> | <b>.15796</b> | <b>.06764</b> | <b>.12580</b> | <b>1.7231</b> | <b>.03321</b> | <b>2.5759</b> | <b>1.5911</b> |
| Stddev | .00114        | .00067        | .00069        | .00051        | .0061         | .00010        | .0254         | .0001         |
| %RSD   | .12162        | .42441        | 1.0204        | .40534        | .35164        | .30358        | .98516        | .00900        |
| #1     | .93450        | .15813        | .06831        | .12540        | 1.7281        | .03310        | 2.5474        | 1.5913        |
| #2     | .93652        | .15852        | .06693        | .12637        | 1.7249        | .03323        | 2.5840        | 1.5910        |
| #3     | .93460        | .15722        | .06768        | .12563        | 1.7164        | .03329        | 2.5962        | 1.5910        |
| 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>.27884</b> | <b>.94054</b> | <b>.00651</b> | <b>.09768</b> | <b>.06303</b> | <b>2.4318</b> | <b>23.918</b> |               |
| Stddev | .00021        | .00404        | .00017        | .00019        | .00031        | .0078         | .032          |               |
| %RSD   | .07589        | .42956        | 2.6600        | .19597        | .49032        | .32291        | .13451        |               |
| #1     | .27904        | .94400        | .00669        | .09790        | .06333        | 2.4402        | 23.945        |               |
| #2     | .27886        | .93610        | .00649        | .09762        | .06304        | 2.4306        | 23.928        |               |
| #3     | .27861        | .94151        | .00635        | .09753        | .06271        | 2.4246        | 23.883        |               |

Sample Name: S3      Acquired: 11/11/2025 12:00:35      Type: Cal  
Method: 6010-200.7 NEW(v354)      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       | 2418.1 | 34941. | 2476.9 | 3147.2 | 3661.1 |
| Stddev    | 6.3    | 204.   | 11.3   | 22.0   | 10.1   |
| %RSD      | .25996 | .58284 | .45572 | .69857 | .27640 |
| #1        | 2412.2 | 34708. | 2488.0 | 3123.1 | 3656.7 |
| #2        | 2417.2 | 35031. | 2477.1 | 3152.3 | 3654.0 |
| #3        | 2424.7 | 35085. | 2465.5 | 3166.1 | 3672.7 |

Sample Name: S4      Acquired: 11/11/2025 12:04:42      Type: Cal  
Method: 6010-200.7 NEW(v354)      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>.22460</b> | <b>.26743</b> | <b>1.3017</b> | <b>.32287</b> | <b>.64154</b> | <b>.93443</b> | <b>17.168</b> | <b>4.3925</b> |
| Stddev | .00128        | .00123        | .0097         | .00171        | .00495        | .00209        | .101          | .0265         |
| %RSD   | .56875        | .45813        | .74719        | .52855        | .77232        | .22345        | .58559        | .60420        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .22361 | .26652 | 1.2941 | .32136 | .63724 | .93635 | 17.149 | 4.3921 |
| #2 | .22604 | .26695 | 1.3127 | .32472 | .64696 | .93221 | 17.277 | 4.4192 |
| #3 | .22414 | .26882 | 1.2983 | .32254 | .64042 | .93475 | 17.078 | 4.3661 |

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 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>6.3185</b> | <b>1.2034</b> | <b>.22978</b> | <b>2.6188</b> | <b>1.0712</b> | <b>.00883</b> | <b>1.3789</b> | <b>.43182</b> |
| Stddev | .0425         | .0084         | .00069        | .0197         | .0074         | .00002        | .0107         | .00266        |
| %RSD   | .67260        | .69587        | .30208        | .75127        | .68750        | .19274        | .77893        | .61551        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | 6.2918 | 1.2074 | .22974 | 2.6066 | 1.0659 | .00882 | 1.3748 | .43019 |
| #2 | 6.3675 | 1.2090 | .22911 | 2.6415 | 1.0796 | .00885 | 1.3911 | .43038 |
| #3 | 6.2962 | 1.1938 | .23050 | 2.6083 | 1.0681 | .00882 | 1.3708 | .43489 |

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 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>1.9083</b> | <b>.31770</b> | <b>.13413</b> | <b>.25101</b> | <b>3.3803</b> | <b>.06987</b> | <b>5.1190</b> | <b>3.1352</b> |
| Stddev | .0140         | .00100        | .00039        | .00096        | .0077         | .00072        | .0302         | .0184         |
| %RSD   | .73561        | .31576        | .29277        | .38372        | .22656        | 1.0326        | .58897        | .58716        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | 1.8990 | .31664 | .13455 | .25045 | 3.3740 | .06911 | 5.1149 | 3.1228 |
| #2 | 1.9244 | .31864 | .13378 | .25212 | 3.3780 | .06994 | 5.1510 | 3.1563 |
| #3 | 1.9014 | .31780 | .13404 | .25046 | 3.3888 | .07055 | 5.0912 | 3.1264 |

|        |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 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>.57295</b> | <b>1.8775</b> | <b>.01301</b> | <b>.21042</b> | <b>.13369</b> | <b>4.7637</b> | <b>47.832</b> |
| Stddev | .00400        | .0089         | .00019        | .00172        | .00074        | .0243         | .223          |
| %RSD   | .69783        | .47380        | 1.4316        | .81871        | .55142        | .50980        | .46723        |

|    |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|
| #1 | .57065 | 1.8764 | .01305 | .20940 | .13333 | 4.7514 | 47.825 |
| #2 | .57757 | 1.8869 | .01281 | .21241 | .13454 | 4.7917 | 48.059 |
| #3 | .57064 | 1.8692 | .01318 | .20945 | .13320 | 4.7480 | 47.612 |



Sample Name: S4      Acquired: 11/11/2025 12:04:42      Type: Cal  
Method: 6010-200.7 NEW(v354)      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       | 2366.8 | 34144. | 2482.8 | 3143.9 | 3453.8 |
| Stddev    | 10.7   | 34.    | 14.9   | 10.7   | 21.9   |
| %RSD      | .45385 | .10093 | .60036 | .34074 | .63513 |
| #1        | 2373.5 | 34176. | 2485.5 | 3145.7 | 3463.7 |
| #2        | 2354.4 | 34148. | 2466.8 | 3153.6 | 3428.7 |
| #3        | 2372.5 | 34107. | 2496.2 | 3132.4 | 3469.1 |

Sample Name: S5      Acquired: 11/11/2025 12:08:47      Type: Cal  
Method: 6010-200.7 NEW(v354)      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>.45156</b> | <b>.52603</b> | <b>2.6508</b> | <b>.63725</b> | <b>1.2818</b> | <b>1.9064</b> | <b>34.581</b> | <b>8.6644</b> |
| Stddev | .00164        | .01128        | .0025         | .00209        | .0023         | .0063         | .148          | .0408         |
| %RSD   | .36213        | 2.1438        | .09517        | .32792        | .17920        | .33182        | .42847        | .47047        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .44990 | .51393 | 2.6479 | .63493 | 1.2800 | 1.9005 | 34.506 | 8.6188 |
| #2 | .45160 | .53624 | 2.6518 | .63784 | 1.2810 | 1.9057 | 34.485 | 8.6769 |
| #3 | .45317 | .52792 | 2.6527 | .63898 | 1.2844 | 1.9131 | 34.752 | 8.6974 |

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 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>12.928</b> | <b>2.4351</b> | <b>.45651</b> | <b>5.3551</b> | <b>2.1288</b> | <b>.01763</b> | <b>2.7628</b> | <b>.87769</b> |
| Stddev | .021          | .0077         | .00160        | .0104         | .0034         | .00011        | .0073         | .00576        |
| %RSD   | .16473        | .31626        | .35132        | .19372        | .16210        | .63812        | .26534        | .65678        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | 12.906 | 2.4326 | .45477 | 5.3485 | 2.1251 | .01762 | 2.7608 | .87555 |
| #2 | 12.928 | 2.4290 | .45793 | 5.3498 | 2.1293 | .01751 | 2.7566 | .87329 |
| #3 | 12.949 | 2.4438 | .45683 | 5.3671 | 2.1319 | .01774 | 2.7709 | .88421 |

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 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>3.8790</b> | <b>.62769</b> | <b>.26447</b> | <b>.51077</b> | <b>6.7276</b> | <b>.14336</b> | <b>10.176</b> | <b>6.3278</b> |
| Stddev | .0046         | .00044        | .00087        | .00294        | .0282         | .00069        | .041          | .0108         |
| %RSD   | .11810        | .06968        | .32963        | .57553        | .41897        | .48002        | .40017        | .17079        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | 3.8741 | .62818 | .26436 | .50877 | 6.7201 | .14316 | 10.133 | 6.3162 |
| #2 | 3.8799 | .62733 | .26539 | .50939 | 6.7038 | .14413 | 10.184 | 6.3298 |
| #3 | 3.8831 | .62756 | .26365 | .51414 | 6.7587 | .14280 | 10.213 | 6.3375 |

|        |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 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>1.1615</b> | <b>3.7932</b> | <b>.02629</b> | <b>.43249</b> | <b>.27451</b> | <b>9.5338</b> | <b>96.408</b> |
| Stddev | .0030         | .0157         | .00013        | .00095        | .00184        | .0345         | 1.446         |
| %RSD   | .26069        | .41282        | .49711        | .21906        | .66906        | .36220        | 1.4995        |

|    |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|
| #1 | 1.1583 | 3.7840 | .02614 | .43143 | .27240 | 9.5121 | 96.501 |
| #2 | 1.1619 | 3.7844 | .02636 | .43280 | .27538 | 9.5157 | 94.918 |
| #3 | 1.1643 | 3.8113 | .02637 | .43324 | .27575 | 9.5736 | 97.805 |

Sample Name: S5      Acquired: 11/11/2025 12:08:47      Type: Cal  
Method: 6010-200.7 NEW(v354)      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       | 2344.7 | 34047. | 2455.9 | 3066.7 | 3347.8 |
| Stddev    | 2.0    | 37.    | 7.6    | 11.6   | 2.9    |
| %RSD      | .08321 | .10729 | .31080 | .37794 | .08606 |
| #1        | 2343.8 | 34048. | 2463.2 | 3067.5 | 3344.6 |
| #2        | 2343.4 | 34009. | 2456.5 | 3077.9 | 3348.7 |
| #3        | 2346.9 | 34082. | 2448.0 | 3054.8 | 3350.2 |

Sample Name: ICV01      Acquired: 11/11/2025 12:33:18      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>3.884180</b> | <b>3.810699</b> | <b>3.754755</b> | <b>3.911120</b> | <b>4.073147</b> | <b>7.914075</b> |
| Stddev | .009731         | .090785         | .009294         | .016660         | .003240         | .055618         |
| %RSD   | .2505201        | 2.382375        | .2475211        | .4259597        | .0795489        | .7027694        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 3.891192 | 3.914828 | 3.760106 | 3.930268 | 4.073797 | 7.904261 |
| #2 | 3.873071 | 3.748159 | 3.744023 | 3.899946 | 4.076012 | 7.864018 |
| #3 | 3.888277 | 3.769108 | 3.760135 | 3.903147 | 4.069630 | 7.973947 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>7.860043</b> | <b>.2066318</b> | <b>1.899587</b> | <b>19.61484</b> | <b>.8142708</b> | <b>1.956749</b> |
| Stddev | .029115         | .0017169        | .003016         | .09900          | .0024147        | .001712         |
| %RSD   | .3704140        | .8309102        | .1587515        | .5047145        | .2965469        | .0875023        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 7.868546 | .2065146 | 1.901089 | 19.63147 | .8149237 | 1.956650 |
| #2 | 7.827623 | .2049765 | 1.896116 | 19.50857 | .8162919 | 1.955088 |
| #3 | 7.883959 | .2084043 | 1.901557 | 19.70446 | .8115968 | 1.958508 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.016663</b> | <b>3.929774</b> | <b>1.967967</b> | <b>19.70874</b> | <b>1.953525</b> | <b>.9487997</b> |
| Stddev | .001226         | .038495         | .008050         | .08822          | .002231         | .0009837        |
| %RSD   | .1206360        | .9795689        | .4090277        | .4476077        | .1142027        | .1036764        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.017231 | 3.909163 | 1.966720 | 19.65273 | 1.954819 | .9480713 |
| #2 | 1.015255 | 3.974186 | 1.960614 | 19.66306 | 1.950949 | .9484091 |
| #3 | 1.017502 | 3.905974 | 1.976567 | 19.81043 | 1.954808 | .9499187 |

|        |                 |                 |                 |                 |                   |                   |
|--------|-----------------|-----------------|-----------------|-----------------|-------------------|-------------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496            | Mo2020            |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm               | ppm               |
| Avg    | <b>18.78428</b> | <b>1.980107</b> | <b>2.020804</b> | <b>18.58569</b> | <b>F 2.465270</b> | <b>F 2.484970</b> |
| Stddev | .01879          | .014557         | .004087         | .20616          | .020122           | .004245           |
| %RSD   | .1000244        | .7351816        | .2022499        | 1.109222        | .8162306          | .1708217          |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 18.76291 | 1.964422 | 2.021052 | 18.35728 | 2.468771 | 2.489616 |
| #2 | 18.79823 | 1.982712 | 2.016598 | 18.75796 | 2.443627 | 2.483998 |
| #3 | 18.79169 | 1.993185 | 2.024761 | 18.64182 | 2.483412 | 2.481295 |

Sample Name: ICV01      Acquired: 11/11/2025 12:33:18      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>F 2.410523</b> | <b>F 2.425836</b> | <b>F 2.270102</b> | <b>F .0038404</b> | <b>F .0227651</b> | <b>F -.002988</b> |
| Stddev | .004671           | .007911           | .026387           | .0023108          | .0086195          | .004363           |
| %RSD   | .1937849          | .3261218          | 1.162378          | 60.16937          | 37.86271          | 146.0441          |
| #1     | 2.415917          | 2.427001          | 2.239642          | .0064803          | .0143386          | -.003126          |
| #2     | 2.407777          | 2.417407          | 2.285972          | .0021841          | .0223913          | -.007280          |
| #3     | 2.407875          | 2.433100          | 2.284693          | .0028569          | .0315654          | .001443           |

| Elem   | Sr4077            |
|--------|-------------------|
| Units  | ppm               |
| Avg    | <b>F -.003438</b> |
| Stddev | .000142           |
| %RSD   | 4.140745          |
| #1     | -.003274          |
| #2     | -.003510          |
| #3     | -.003530          |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2387.329</b> | <b>34442.69</b> | <b>2458.604</b> | <b>3105.653</b> | <b>3591.057</b> |
| Stddev    | 4.137           | 64.13           | 18.304          | 5.543           | 3.869           |
| %RSD      | .1732723        | .1861811        | .7445057        | .1784773        | .1077479        |
| #1        | 2390.203        | 34475.14        | 2460.626        | 3111.550        | 3595.095        |
| #2        | 2382.588        | 34368.83        | 2475.814        | 3104.858        | 3587.382        |
| #3        | 2389.197        | 34484.11        | 2439.373        | 3100.550        | 3590.696        |

Sample Name: LLICV01      Acquired: 11/11/2025 13:01:28      Type: Unk  
Method: 6010-200.7 NEW(v354)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: LLICV01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0228179</b> | <b>.0437407</b> | <b>.0122793</b> | <b>.0185326</b> | <b>.0536749</b> | <b>.0810448</b> |
| Stddev | .0014708        | .0046228        | .0008147        | .0059812        | .0016825        | .0499858        |
| %RSD   | 6.445986        | 10.56867        | 6.634891        | 32.27406        | 3.134571        | 61.67672        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0222103 | .0384351 | .0120527 | .0178386 | .0546898 | .0722737 |
| #2 | .0244952 | .0458854 | .0116019 | .0248305 | .0546020 | .1348357 |
| #3 | .0217482 | .0469017 | .0131834 | .0129286 | .0517328 | .0360252 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1080041</b> | <b>.0067951</b> | <b>.0060303</b> | <b>2.152396</b> | <b>.0108557</b> | <b>.0310641</b> |
| Stddev | .0036739        | .0000904        | .0000556        | .020656         | .0004254        | .0003997        |
| %RSD   | 3.401620        | 1.329583        | .9217961        | .9596788        | 3.918924        | 1.286800        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1122165 | .0068404 | .0060789 | 2.134983 | .0113093 | .0306118 |
| #2 | .1063330 | .0066910 | .0059697 | 2.146986 | .0107923 | .0312108 |
| #3 | .1054629 | .0068537 | .0060423 | 2.175219 | .0104656 | .0313698 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0231099</b> | <b>.1056870</b> | <b>.0208789</b> | <b>2.263505</b> | <b>.0415315</b> | <b>.0095410</b> |
| Stddev | .0008362        | .0330039        | .0003263        | .035366         | .0009031        | .0012541        |
| %RSD   | 3.618560        | 31.22792        | 1.563035        | 1.562435        | 2.174500        | 13.14478        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0221604 | .1094988 | .0206903 | 2.303532 | .0424410 | .0103743 |
| #2 | .0234329 | .1366195 | .0212557 | 2.236484 | .0406349 | .0101500 |
| #3 | .0237366 | .0709428 | .0206906 | 2.250499 | .0415187 | .0080986 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.711482</b> | <b>.0342739</b> | <b>.0441301</b> | <b>1.650912</b> | <b>.1073535</b> | <b>.2071178</b> |
| Stddev | .183822         | .0110114        | .0001766        | .217262         | .0018473        | .0006927        |
| %RSD   | 10.74053        | 32.12775        | .4002352        | 13.16010        | 1.720798        | .3344457        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.561663 | .0227122 | .0440709 | 1.402072 | .1062780 | .2077562 |
| #2 | 1.656174 | .0446370 | .0439907 | 1.747731 | .1094866 | .2063813 |
| #3 | 1.916608 | .0354725 | .0443287 | 1.802932 | .1062960 | .2072160 |

Sample Name: LLICV01      Acquired: 11/11/2025 13:01:28      Type: Unk  
Method: 6010-200.7 NEW(v354)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: LLICV01      Custom ID2:      Custom ID3:  
Comment:

| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774          | S_1820            | Li6707          |
|--------|-----------------|-----------------|-----------------|-----------------|-------------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm               | ppm             |
| Avg    | <b>.0387793</b> | <b>.0403233</b> | <b>.3946439</b> | <b>.0199774</b> | <b>F .0089672</b> | <b>.0206315</b> |
| Stddev | .0005034        | .0006562        | .0075546        | .0047350        | .0022845          | .0024406        |
| %RSD   | 1.298068        | 1.627354        | 1.914269        | 23.70159        | 25.47664          | 11.82925        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0392467</b> | <b>.0396095</b> | <b>.4031881</b> | <b>.0163227</b> | <b>.0100860</b> | <b>.0181002</b> |
| #2 | <b>.0388449</b> | <b>.0404602</b> | <b>.3888489</b> | <b>.0253264</b> | <b>.0104767</b> | <b>.0229699</b> |
| #3 | <b>.0382464</b> | <b>.0409003</b> | <b>.3918947</b> | <b>.0182830</b> | <b>.0063389</b> | <b>.0208245</b> |

| Elem   | Sr4077          |
|--------|-----------------|
| Units  | ppm             |
| Avg    | <b>.0215847</b> |
| Stddev | .0000949        |
| %RSD   | .4395757        |

|    |                 |
|----|-----------------|
| #1 | <b>.0215684</b> |
| #2 | <b>.0216866</b> |
| #3 | <b>.0214990</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>2420.759</b> | <b>35015.34</b> | <b>2482.211</b> | <b>3162.729</b> | <b>3824.527</b> |
| Stddev    | 10.823          | 175.23          | 7.824           | 18.069          | 7.360           |
| %RSD      | .4470726        | .5004414        | .3151919        | .5713000        | .1924388        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2431.199</b> | <b>35092.46</b> | <b>2486.154</b> | <b>3161.735</b> | <b>3831.799</b> |
| #2 | <b>2421.486</b> | <b>35138.78</b> | <b>2487.278</b> | <b>3181.274</b> | <b>3824.700</b> |
| #3 | <b>2409.591</b> | <b>34814.77</b> | <b>2473.200</b> | <b>3145.177</b> | <b>3817.082</b> |

Sample Name: ICB01      Acquired: 11/11/2025 13:05:41      Type: Unk  
Method: 6010-200.7 NEW(v354)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: ICB01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.005273</b> | <b>-.001118</b> | <b>-.001590</b> | <b>-.006088</b> | <b>-.000576</b> | <b>.0077393</b> |
| Stddev | .003873         | .002785         | .000898         | .001837         | .002591         | .0265715        |
| %RSD   | 73.44172        | 249.2193        | 56.48950        | 30.17357        | 449.6985        | 343.3307        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.007632</b> | <b>-.003645</b> | <b>-.001374</b> | <b>-.007843</b> | <b>.001312</b>  | <b>.0378901</b> |
| #2 | <b>-.007383</b> | <b>-.001576</b> | <b>-.000819</b> | <b>-.004179</b> | <b>-.003530</b> | <b>-.012260</b> |
| #3 | <b>-.000804</b> | <b>.001868</b>  | <b>-.002576</b> | <b>-.006242</b> | <b>.000490</b>  | <b>-.002412</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.002761</b> | <b>-.000054</b> | <b>.0000629</b> | <b>.0146865</b> | <b>-.000189</b> | <b>-.000000</b> |
| Stddev | .001096         | .000055         | .0000873        | .0080540        | .000649         | .000076         |
| %RSD   | 39.69962        | 101.3045        | 138.6980        | 54.83950        | 343.7738        | 22077.99        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.002232</b> | <b>-.000079</b> | <b>.0000162</b> | <b>.0213311</b> | <b>-.000409</b> | <b>-.000081</b> |
| #2 | <b>-.004022</b> | <b>.000009</b>  | <b>.0001636</b> | <b>.0057291</b> | <b>-.000699</b> | <b>.000010</b>  |
| #3 | <b>-.002030</b> | <b>-.000091</b> | <b>.0000090</b> | <b>.0169991</b> | <b>.000542</b>  | <b>.000070</b>  |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0002627</b> | <b>-.005002</b> | <b>-.000943</b> | <b>-.037817</b> | <b>.0003694</b> | <b>-.001276</b> |
| Stddev | .0004091        | .018540         | .002054         | .064173         | .0006327        | .000812         |
| %RSD   | 155.7628        | 370.6603        | 217.7624        | 169.6953        | 171.2838        | 63.64998        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000166</b> | <b>-.026407</b> | <b>-.000423</b> | <b>.033762</b>  | <b>-.000354</b> | <b>-.001950</b> |
| #2 | <b>.000649</b>  | <b>.006006</b>  | <b>.000801</b>  | <b>-.057004</b> | <b>.000640</b>  | <b>-.001506</b> |
| #3 | <b>.000304</b>  | <b>.005396</b>  | <b>-.003208</b> | <b>-.090207</b> | <b>.000822</b>  | <b>-.000374</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.562530</b> | <b>-.008790</b> | <b>-.000601</b> | <b>-.235375</b> | <b>-.001406</b> | <b>.0004987</b> |
| Stddev | .063175         | .011681         | .000385         | .041406         | .002081         | .0004751        |
| %RSD   | 11.23051        | 132.8968        | 64.14129        | 17.59166        | 147.9962        | 95.25325        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.628632</b> | <b>.004305</b>  | <b>-.000222</b> | <b>-.195941</b> | <b>-.003006</b> | <b>-.000009</b> |
| #2 | <b>-.502759</b> | <b>-.018138</b> | <b>-.000587</b> | <b>-.278506</b> | <b>.000947</b>  | <b>.000574</b>  |
| #3 | <b>-.556200</b> | <b>-.012535</b> | <b>-.000992</b> | <b>-.231678</b> | <b>-.002160</b> | <b>.000932</b>  |



Sample Name: ICB01      Acquired: 11/11/2025 13:05:41      Type: Unk  
Method: 6010-200.7 NEW(v354)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: ICB01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                   |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-------------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774          | S_1820            | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm               | ppm             |
| Avg    | <b>-.002435</b> | <b>-.002291</b> | <b>-.013837</b> | <b>-.001004</b> | <b>F -.018158</b> | <b>-.003127</b> |
| Stddev | .001399         | .006207         | .043450         | .002064         | .007165           | .005329         |
| %RSD   | 57.46049        | 270.8702        | 314.0104        | 205.6594        | 39.46150          | 170.4041        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.002217</b> | <b>.004742</b>  | <b>-.063685</b> | <b>.001373</b>  | <b>-.010658</b> | <b>-.007399</b> |
| #2 | <b>-.001157</b> | <b>-.004614</b> | <b>.016014</b>  | <b>-.002037</b> | <b>-.024933</b> | <b>.002844</b>  |
| #3 | <b>-.003930</b> | <b>-.007002</b> | <b>.006159</b>  | <b>-.002347</b> | <b>-.018883</b> | <b>-.004827</b> |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>-.000134</b> |
| Stddev | .000147         |
| %RSD   | 110.1814        |

|    |                 |
|----|-----------------|
| #1 | <b>-.000173</b> |
| #2 | <b>-.000257</b> |
| #3 | <b>.000029</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>2393.286</b> | <b>34735.11</b> | <b>2460.757</b> | <b>3135.140</b> | <b>3851.940</b> |
| Stddev    | 12.775          | 118.68          | 5.746           | 9.112           | 8.078           |
| %RSD      | .5337893        | .3416575        | .2335059        | .2906453        | .2097195        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2379.225 | 34841.75 | 2455.539 | 3144.342 | 3842.905 |
| #2 | 2404.179 | 34756.33 | 2459.815 | 3126.121 | 3854.445 |
| #3 | 2396.454 | 34607.26 | 2466.915 | 3134.957 | 3858.468 |

Sample Name: CRI01      Acquired: 11/11/2025 13:19:17      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>.0204519</b> | <b>.0416252</b> | <b>.0115266</b> | <b>.0190435</b> | <b>.0508900</b> | <b>.1102861</b> | <b>.1017418</b> |
| Stddev | .0041338        | .0034221        | .0011725        | .0041894        | .0045395        | .0144289        | .0042215        |
| %RSD   | 20.21211        | 8.221126        | 10.17169        | 21.99907        | 8.920184        | 13.08312        | 4.149272        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0194789 | .0406438 | .0126840 | .0185731 | .0510625 | .0978062 | .1056506 |
| #2 | .0249853 | .0454307 | .0115560 | .0151092 | .0553408 | .1260854 | .1023098 |
| #3 | .0168914 | .0388010 | .0103397 | .0234483 | .0462668 | .1069666 | .0972650 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0067619</b> | <b>.0060404</b> | <b>2.142041</b> | <b>.0111319</b> | <b>.0304401</b> | <b>.0218593</b> | <b>.0867407</b> |
| Stddev | .0000984        | .0000945        | .042824         | .0004268        | .0003564        | .0003576        | .0384227        |
| %RSD   | 1.455212        | 1.564027        | 1.999204        | 3.834466        | 1.170726        | 1.636014        | 44.29606        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0066503 | .0059738 | 2.152471 | .0107777 | .0300723 | .0222363 | .0479899 |
| #2 | .0067994 | .0061485 | 2.178686 | .0110122 | .0307838 | .0218166 | .1248268 |
| #3 | .0068361 | .0059988 | 2.094965 | .0116059 | .0304644 | .0215249 | .0874055 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0220475</b> | <b>2.191841</b> | <b>.0409493</b> | <b>.0101969</b> | <b>1.677762</b> | <b>.0382808</b> | <b>.0445303</b> |
| Stddev | .0003341        | .013072         | .0000692        | .0018583        | .142761         | .0168824        | .0012698        |
| %RSD   | 1.515301        | .5963764        | .1690400        | 18.22372        | 8.509022        | 44.10139        | 2.851615        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0224325 | 2.206379 | .0410285 | .0115598 | 1.537243 | .0567722 | .0459939 |
| #2 | .0218755 | 2.181056 | .0409008 | .0109508 | 1.673380 | .0343796 | .0438753 |
| #3 | .0218344 | 2.188090 | .0409185 | .0080802 | 1.822664 | .0236906 | .0437217 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.653108</b> | <b>.1043358</b> | <b>.2051674</b> | <b>.0378008</b> | <b>.0385870</b> | <b>.3780871</b> | <b>.0206930</b> |
| Stddev | .136026         | .0032521        | .0008567        | .0019620        | .0076530        | .0263392        | .0019419        |
| %RSD   | 8.228526        | 3.116970        | .4175371        | 5.190489        | 19.83323        | 6.966438        | 9.384174        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.540535 | .1079821 | .2043284 | .0400662 | .0377998 | .3753913 | .0192235 |
| #2 | 1.614532 | .1017350 | .2051330 | .0366407 | .0313580 | .4056706 | .0228944 |
| #3 | 1.804256 | .1032903 | .2060407 | .0366956 | .0466032 | .3531995 | .0199610 |

Sample Name: CRI01      Acquired: 11/11/2025 13:19:17      Type: Unk  
Method: 6010-200.7 NEW(v354)      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    | <b>.0187595</b> | <b>.0239000</b> | <b>.0213326</b> |
| Stddev | .0075330        | .0066544        | .0002635        |
| %RSD   | 40.15591        | 27.84270        | 1.235043        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.0110862</b> | <b>.0164043</b> | <b>.0215670</b> |
| #2 | <b>.0190482</b> | <b>.0261844</b> | <b>.0213834</b> |
| #3 | <b>.0261440</b> | <b>.0291114</b> | <b>.0210474</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>2454.565</b> | <b>35299.34</b> | <b>2541.605</b> | <b>3173.557</b> | <b>3861.620</b> |
| Stddev    | 2.599           | 96.05           | 4.056           | 4.839           | 3.819           |
| %RSD      | .1058962        | .2721154        | .1595927        | .1524754        | .0988913        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2452.928 | 35362.81 | 2537.758 | 3173.534 | 3858.122 |
| #2 | 2457.562 | 35188.83 | 2541.215 | 3168.730 | 3861.045 |
| #3 | 2453.204 | 35346.38 | 2545.842 | 3178.408 | 3865.694 |

Sample Name: ICSA01      Acquired: 11/11/2025 13:23:32      Type: Unk  
Method: 6010-200.7 NEW(v354)      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    | .0103858 | .0095198 | -.005278 | -.000861 | .0015671 | 251.9041 |
| Stddev | .0083094 | .0102343 | .001940  | .005285  | .0058629 | .6695    |
| %RSD   | 80.00781 | 107.5050 | 36.75703 | 614.0862 | 374.1185 | .2657679 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0012176 | .0068575 | -.003038 | -.005788 | -.005146 | 252.6267 |
| #2 | .0125193 | .0208221 | -.006417 | -.001514 | .005684  | 251.7808 |
| #3 | .0174205 | .0008798 | -.006379 | .004720  | .004163  | 251.3048 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0139367 | .0014836 | -.000141 | 242.7269 | .0536854 | .0013120 |
| Stddev | .0039506 | .0000461 | .000143  | .4906    | .0006162 | .0009266 |
| %RSD   | 28.34712 | 3.107998 | 101.2148 | .2021294 | 1.147738 | 70.61865 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0158153 | .0014348 | -.000263 | 242.9315 | .0536690 | .0019341 |
| #2 | .0165974 | .0014896 | .000016  | 243.0821 | .0530776 | .0002472 |
| #3 | .0093972 | .0015264 | -.000178 | 242.1671 | .0543096 | .0017548 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0081989 | 107.4084 | .0096276 | 254.3596 | .0066901 | .0031957 |
| Stddev | .0005240 | .4265    | .0036931 | .1106    | .0005495 | .0008353 |
| %RSD   | 6.391771 | .3970453 | 38.35947 | .0434870 | 8.213556 | 26.13828 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0086021 | 107.1179 | .0093946 | 254.3264 | .0061168 | .0022609 |
| #2 | .0076065 | 107.2094 | .0134318 | 254.4830 | .0067414 | .0038688 |
| #3 | .0083881 | 107.8980 | .0060566 | 254.2694 | .0072122 | .0034576 |

|        |          |          |          |          |            |          |
|--------|----------|----------|----------|----------|------------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496     | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm        | ppm      |
| Avg    | -.276575 | -.007201 | .0025482 | -.084175 | F .1000255 | .0027548 |
| Stddev | .045640  | .004976  | .0006185 | .073999  | .0042290   | .0004372 |
| %RSD   | 16.50188 | 69.10541 | 24.27103 | 87.91054 | 4.227942   | 15.86920 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.265662 | -.004878 | .0032059 | -.078358 | .0975253 | .0023227 |
| #2 | -.326683 | -.012914 | .0019784 | -.013256 | .0976428 | .0031969 |
| #3 | -.237382 | -.003811 | .0024603 | -.160910 | .1049082 | .0027448 |

Sample Name: ICSA01      Acquired: 11/11/2025 13:23:32      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>-.005884</b> | <b>-.004695</b> | <b>.0003578</b> | <b>.0014574</b> | <b>.0006666</b> | <b>F -.026636</b> |
| Stddev | .000171         | .001304         | .0280833        | .0065128        | .0106222        | .005646           |
| %RSD   | 2.914133        | 27.77254        | 7848.137        | 446.8674        | 1593.590        | 21.19828          |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.005899</b> | <b>-.004882</b> | <b>-.010372</b> | <b>.0029828</b> | <b>.0021258</b> | <b>-.029058</b> |
| #2 | <b>-.006048</b> | <b>-.005895</b> | <b>.032224</b>  | <b>-.005683</b> | <b>.0104837</b> | <b>-.020183</b> |
| #3 | <b>-.005706</b> | <b>-.003307</b> | <b>-.020779</b> | <b>.007072</b>  | <b>-.010610</b> | <b>-.030667</b> |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>-.003118</b> |
| Stddev | .000654         |
| %RSD   | 20.95942        |

|    |                 |
|----|-----------------|
| #1 | <b>-.002592</b> |
| #2 | <b>-.002912</b> |
| #3 | <b>-.003850</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>2246.707</b> | <b>31106.38</b> | <b>2465.914</b> | <b>2881.661</b> | <b>3162.555</b> |
| Stddev    | 11.273          | 51.33           | 14.381          | 3.790           | 14.947          |
| %RSD      | .5017759        | .1650190        | .5831862        | .1315202        | .4726187        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2241.856 | 31055.44 | 2458.577 | 2878.749 | 3152.111 |
| #2 | 2259.593 | 31105.62 | 2456.682 | 2880.287 | 3179.677 |
| #3 | 2238.670 | 31158.09 | 2482.484 | 2885.946 | 3155.878 |

Sample Name: ICSAB01      Acquired: 11/11/2025 13:27:42      Type: Unk  
Method: 6010-200.7 NEW(v354)      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    | .1106836 | .1032514 | .0476612 | .0565702 | .6316656 | 250.9487 |
| Stddev | .0071968 | .0052621 | .0020701 | .0088111 | .0015387 | .3938    |
| %RSD   | 6.502133 | 5.096373 | 4.343376 | 15.57541 | .2435949 | .1569149 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1030564 | .1014093 | .0471641 | .0505360 | .6306340 | 251.2884 |
| #2 | .1116402 | .0991581 | .0499346 | .0666814 | .6334342 | 251.0407 |
| #3 | .1173543 | .1091869 | .0458849 | .0524932 | .6309286 | 250.5171 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .5034347 | .5251684 | 1.028002 | 241.3394 | .6048130 | .5197652 |
| Stddev | .0046420 | .0016211 | .001138  | .4775    | .0028893 | .0006395 |
| %RSD   | .9220681 | .3086816 | .1106858 | .1978460 | .4777157 | .1230345 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5020628 | .5262347 | 1.026973 | 241.8793 | .6029630 | .5190976 |
| #2 | .4996333 | .5259677 | 1.029224 | 241.1659 | .6033336 | .5203722 |
| #3 | .5086081 | .5233029 | 1.027810 | 240.9728 | .6081424 | .5198260 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .5081969 | 106.5620 | .5046865 | 253.0225 | 1.044025 | .2143943 |
| Stddev | .0011213 | .6830    | .0020168 | .4097    | .001220  | .0009308 |
| %RSD   | .2206458 | .6409610 | .3996216 | .1619310 | .1168712 | .4341419 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5093140 | 106.7035 | .5059801 | 253.4342 | 1.045296 | .2133359 |
| #2 | .5070715 | 105.8194 | .5023626 | 253.0186 | 1.042863 | .2147613 |
| #3 | .5082054 | 107.1632 | .5057168 | 252.6148 | 1.043914 | .2150856 |

|        |          |          |          |          |            |            |
|--------|----------|----------|----------|----------|------------|------------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496     | Mo2020     |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm        | ppm        |
| Avg    | -.463020 | .4958096 | 1.078637 | -.405691 | F .0953629 | F .0045841 |
| Stddev | .108501  | .0053252 | .004395  | .233054  | .0043942   | .0004704   |
| %RSD   | 23.43328 | 1.074045 | .4074431 | 57.44624 | 4.607833   | 10.26212   |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.577043 | .4900153 | 1.076773 | -.448091 | .0931113 | .0045735 |
| #2 | -.361047 | .4969244 | 1.083657 | -.614634 | .0925509 | .0041191 |
| #3 | -.450969 | .5004892 | 1.075481 | -.154348 | .1004265 | .0050597 |

Sample Name: ICSAB01      Acquired: 11/11/2025 13:27:42      Type: Unk  
Method: 6010-200.7 NEW(v354)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: ICSAB01      Custom ID2:      Custom ID3:  
Comment:

| Elem   | Sn1899            | Ti3361            | Si2881            | P_1774            | S_1820            | Li6707            |
|--------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| Units  | ppm               | ppm               | ppm               | ppm               | ppm               | ppm               |
| Avg    | <b>F -.004767</b> | <b>F -.005863</b> | <b>F -.036592</b> | <b>F .0085855</b> | <b>F .0042022</b> | <b>F -.025152</b> |
| Stddev | .000773           | .001122           | .011987           | .0031568          | .0142802          | .002634           |
| %RSD   | 16.20447          | 19.13881          | 32.75746          | 36.76923          | 339.8308          | 10.47194          |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.004418 | -.007159 | -.032407 | .0050815 | -.005828 | -.027987 |
| #2 | -.005653 | -.005211 | -.027259 | .0094677 | .020552  | -.022781 |
| #3 | -.004231 | -.005220 | -.050110 | .0112074 | -.002117 | -.024688 |

| Elem   | Sr4077            |
|--------|-------------------|
| Units  | ppm               |
| Avg    | <b>F -.002698</b> |
| Stddev | .000849           |
| %RSD   | 31.46588          |

|    |          |
|----|----------|
| #1 | -.002399 |
| #2 | -.002039 |
| #3 | -.003656 |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2276.621</b> | <b>31586.23</b> | <b>2491.839</b> | <b>2920.943</b> | <b>3209.546</b> |
| Stddev    | 8.132           | 30.52           | 14.876          | 5.482           | 9.168           |
| %RSD      | .3571974        | .0966190        | .5969893        | .1876717        | .2856589        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2272.920 | 31551.85 | 2479.490 | 2922.892 | 3214.034 |
| #2 | 2285.945 | 31596.72 | 2487.674 | 2914.753 | 3215.605 |
| #3 | 2270.997 | 31610.11 | 2508.354 | 2925.184 | 3198.998 |

Sample Name: ICSA01DLX20      Acquired: 11/11/2025 13:31:47      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>-.001498</b> | <b>.0044949</b> | <b>-.001840</b> | <b>-.006280</b> | <b>-.001775</b> | <b>12.14840</b> | <b>.0005726</b> |
| Stddev | .002714         | .0045129        | .001379         | .005358         | .002285         | .04395          | .0039156        |
| %RSD   | 181.2135        | 100.4010        | 74.96583        | 85.31338        | 128.7153        | .3617866        | 683.8921        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .000793  | .0058686 | -.003430 | -.003979 | .000586  | 12.11170 | -.003874 |
| #2 | -.004496 | .0081613 | -.000974 | -.002457 | -.003975 | 12.13639 | .003504  |
| #3 | -.000790 | -.000545 | -.001115 | -.012404 | -.001937 | 12.19710 | .002088  |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0002732</b> | <b>.0001489</b> | <b>11.77369</b> | <b>.0027164</b> | <b>.0002096</b> | <b>.0005239</b> | <b>4.764227</b> |
| Stddev | .0000547        | .0001603        | .09178          | .0014116        | .0005031        | .0005888        | .014374         |
| %RSD   | 20.00686        | 107.7002        | .7795240        | 51.96734        | 239.9790        | 112.3854        | .3017026        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0003360 | .0001257 | 11.71763 | .0019690 | .0004562 | .0001151 | 4.775547 |
| #2 | .0002358 | .0003195 | 11.72383 | .0043446 | -.000369 | .0011988 | 4.769079 |
| #3 | .0002480 | .0000014 | 11.87960 | .0018356 | .000542  | .0002579 | 4.748055 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000006</b> | <b>12.28384</b> | <b>.0011726</b> | <b>-.000086</b> | <b>-.704403</b> | <b>-.006485</b> | <b>.0010085</b> |
| Stddev | .001500         | .08750          | .0001597        | .000875         | .107968         | .002520         | .0007273        |
| %RSD   | 23516.30        | .7123247        | 13.61614        | 1013.156        | 15.32758        | 38.86319        | 72.11294        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.001233 | 12.23670 | .0010979 | .000211  | -.824927 | -.008673 | .0006794 |
| #2 | .001665  | 12.23002 | .0013559 | -.001071 | -.616527 | -.003730 | .0018422 |
| #3 | -.000451 | 12.38480 | .0010639 | .000601  | -.671755 | -.007051 | .0005040 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.494479</b> | <b>-.002448</b> | <b>.0002029</b> | <b>-.002061</b> | <b>-.004402</b> | <b>-.008445</b> | <b>-.000010</b> |
| Stddev | .131856         | .004123         | .0001976        | .001007         | .003218         | .018711         | .002696         |
| %RSD   | 26.66561        | 168.4180        | 97.36091        | 48.85616        | 73.09108        | 221.5715        | 25909.67        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.487862 | -.006831 | .0002995 | -.001442 | -.000741 | -.002117 | .001096  |
| #2 | -.629520 | .001354  | -.000024 | -.003222 | -.005684 | -.029500 | -.003083 |
| #3 | -.366057 | -.001868 | .000334  | -.001518 | -.006781 | .006282  | .001956  |



Sample Name: ICSA01DLX20      Acquired: 11/11/2025 13:31:47      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>-.004739</b> | <b>.0013981</b> | <b>.0003514</b> |
| Stddev | .007774         | .0015655        | .0003464        |
| %RSD   | 164.0476        | 111.9693        | 98.57433        |
| #1     | <b>-.002965</b> | <b>.0031880</b> | <b>.0005084</b> |
| #2     | <b>.001995</b>  | <b>.0002839</b> | <b>-.000046</b> |
| #3     | <b>-.013246</b> | <b>.0007226</b> | <b>.000591</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>2378.464</b> | <b>34297.77</b> | <b>2486.886</b> | <b>3098.861</b> | <b>3663.327</b> |
| Stddev    | 6.594           | 44.07           | 17.035          | 8.915           | 5.075           |
| %RSD      | .2772540        | .1284892        | .6850130        | .2877023        | .1385293        |
| #1        | <b>2384.255</b> | <b>34291.75</b> | <b>2501.791</b> | <b>3089.785</b> | <b>3658.352</b> |
| #2        | <b>2379.849</b> | <b>34257.02</b> | <b>2490.551</b> | <b>3107.606</b> | <b>3668.496</b> |
| #3        | <b>2371.287</b> | <b>34344.54</b> | <b>2468.316</b> | <b>3099.191</b> | <b>3663.134</b> |

Sample Name: ICSAB01DLX20      Acquired: 11/11/2025 13:42:54      Type: Unk  
Method: 6010-200.7 NEW(v354)      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    | .0051620 | .0050199 | .0031580 | -.005033 | .0285158 | 12.09342 | .0270990 |
| Stddev | .0029757 | .0054304 | .0013808 | .002770  | .0013048 | .03869   | .0052070 |
| %RSD   | 57.64753 | 108.1760 | 43.72380 | 55.03379 | 4.575785 | .3199404 | 19.21466 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0082612 | .0040052 | .0021580 | -.008071 | .0298176 | 12.05295 | .0255826 |
| #2 | .0048973 | .0108861 | .0047335 | -.002647 | .0285218 | 12.13004 | .0328958 |
| #3 | .0023274 | .0001685 | .0025826 | -.004382 | .0272080 | 12.09726 | .0228185 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0257678 | .0469109 | 11.88276 | .0289101 | .0239293 | .0246250 | 4.838691 |
| Stddev | .0003917 | .0002940 | .07773   | .0003617 | .0002123 | .0005066 | .037648  |
| %RSD   | 1.520137 | .6267510 | .6541385 | 1.251139 | .8871089 | 2.057388 | .7780534 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0254059 | .0466381 | 11.84186 | .0286646 | .0236856 | .0249712 | 4.864160 |
| #2 | .0261837 | .0468725 | 11.97240 | .0287402 | .0240739 | .0240435 | 4.795447 |
| #3 | .0257139 | .0472223 | 11.83402 | .0293255 | .0240285 | .0248604 | 4.856467 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0228883 | 12.37373 | .0484173 | .0087095 | -.806721 | .0096352 | .0514542 |
| Stddev | .0025930 | .00429   | .0003102 | .0017636 | .043013  | .0056523 | .0003951 |
| %RSD   | 11.32905 | .0346303 | .6406126 | 20.24928 | 5.331886 | 58.66345 | .7678221 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0232674 | 12.37161 | .0481267 | .0071927 | -.828670 | .0102349 | .0513744 |
| #2 | .0252709 | 12.37866 | .0483813 | .0082910 | -.834332 | .0037069 | .0518831 |
| #3 | .0201266 | 12.37091 | .0487439 | .0106447 | -.757161 | .0149637 | .0511052 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.555710 | .0007706 | .0009570 | -.001938 | -.005692 | -.038845 | -.000303 |
| Stddev | .058727  | .0011408 | .0004863 | .000579  | .003852  | .012826  | .001984  |
| %RSD   | 10.56797 | 148.0439 | 50.81648 | 29.87081 | 67.68149 | 33.01847 | 655.3513 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.495206 | .0020738 | .0014237 | -.001283 | -.006795 | -.025234 | .001421  |
| #2 | -.612483 | -.000047 | .0009940 | -.002151 | -.001408 | -.050707 | .000143  |
| #3 | -.559440 | .000285  | .0004532 | -.002380 | -.008872 | -.040594 | -.002472 |

Sample Name: ICSAB01DLX20      Acquired: 11/11/2025 13:42:54      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>-.005930</b> | <b>-.010851</b> | <b>.0002380</b> |
| Stddev | .002284         | .004671         | .0004704        |
| %RSD   | 38.51885        | 43.04320        | 197.6756        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.005749</b> | <b>-.011585</b> | <b>-.000079</b> |
| #2 | <b>-.003743</b> | <b>-.005857</b> | <b>.000779</b>  |
| #3 | <b>-.008300</b> | <b>-.015111</b> | <b>.000014</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>2382.832</b> | <b>34169.13</b> | <b>2488.441</b> | <b>3100.721</b> | <b>3675.615</b> |
| Stddev    | 5.065           | 146.31          | 24.275          | 23.078          | 6.808           |
| %RSD      | .2125731        | .4281878        | .9755131        | .7442655        | .1852199        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2387.727</b> | <b>34001.56</b> | <b>2502.236</b> | <b>3085.714</b> | <b>3682.800</b> |
| #2 | <b>2377.612</b> | <b>34271.50</b> | <b>2460.412</b> | <b>3127.295</b> | <b>3669.261</b> |
| #3 | <b>2383.156</b> | <b>34234.33</b> | <b>2502.676</b> | <b>3089.154</b> | <b>3674.783</b> |

Sample Name: CCV01      Acquired: 11/11/2025 13:47:08      Type: Unk  
Method: 6010-200.7 NEW(v354)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCV01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>5.019719</b> | <b>4.913643</b> | <b>4.952876</b> | <b>4.999249</b> | <b>5.018388</b> | <b>10.01136</b> | <b>9.900487</b> |
| Stddev | .012676         | .023935         | .014679         | .012664         | .011388         | .19716          | .199363         |
| %RSD   | .2525311        | .4871179        | .2963815        | .2533183        | .2269293        | 1.969341        | 2.013669        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 5.005581 | 4.941270 | 4.936044 | 4.985226 | 5.006387 | 9.78840  | 9.674757 |
| #2 | 5.023504 | 4.900505 | 4.963020 | 5.009852 | 5.019731 | 10.08298 | 9.974235 |
| #3 | 5.030071 | 4.899154 | 4.959565 | 5.002669 | 5.029044 | 10.16269 | 10.05247 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2525195</b> | <b>2.488357</b> | <b>24.86881</b> | <b>1.023559</b> | <b>2.501287</b> | <b>1.271708</b> | <b>5.000778</b> |
| Stddev | .0059117        | .005885         | .47933          | .005434         | .005114         | .004063         | .007713         |
| %RSD   | 2.341101        | .2365000        | 1.927448        | .5309087        | .2044562        | .3194617        | .1542445        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2459833 | 2.481566 | 24.31836 | 1.020392 | 2.495400 | 1.267053 | 5.005881 |
| #2 | .2540828 | 2.491963 | 25.09392 | 1.020451 | 2.503837 | 1.274542 | 5.004548 |
| #3 | .2574925 | 2.491541 | 25.19417 | 1.029834 | 2.504625 | 1.273528 | 4.991905 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.473129</b> | <b>24.73055</b> | <b>2.488916</b> | <b>1.263426</b> | <b>24.22943</b> | <b>2.501990</b> | <b>2.552263</b> |
| Stddev | .048357         | .68173          | .005788         | .000726         | .07907          | .062191         | .003387         |
| %RSD   | 1.955287        | 2.756635        | .2325688        | .0574269        | .3263534        | 2.485673        | .1327104        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.419474 | 23.97607 | 2.482238 | 1.263105 | 24.23602 | 2.431140 | 2.555761 |
| #2 | 2.486568 | 24.91328 | 2.492503 | 1.262917 | 24.30500 | 2.527273 | 2.552029 |
| #3 | 2.513344 | 25.30229 | 2.492006 | 1.264257 | 24.14727 | 2.547559 | 2.548998 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>24.30731</b> | <b>5.032141</b> | <b>5.099524</b> | <b>4.988914</b> | <b>4.960174</b> | <b>4.941249</b> | <b>4.966451</b> |
| Stddev | .00486          | .117576         | .005643         | .005697         | .109360         | .010576         | .008451         |
| %RSD   | .0200101        | 2.336504        | .1106559        | .1142011        | 2.204755        | .2140248        | .1701579        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 24.30561 | 4.900431 | 5.093024 | 4.982404 | 4.836436 | 4.944969 | 4.959478 |
| #2 | 24.30353 | 5.069474 | 5.103167 | 4.991349 | 5.000220 | 4.949463 | 4.964025 |
| #3 | 24.31280 | 5.126518 | 5.102381 | 4.992989 | 5.043866 | 4.929317 | 4.975849 |

Sample Name: CCV01      Acquired: 11/11/2025 13:47:08      Type: Unk  
Method: 6010-200.7 NEW(v354)      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    | 4.887134 | 5.002342 | 4.960649 |
| Stddev | .015166  | .105278  | .093083  |
| %RSD   | .3103208 | 2.104573 | 1.876437 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 4.883627 | 4.883864 | 4.855490 |
| #2 | 4.874029 | 5.038011 | 4.993976 |
| #3 | 4.903746 | 5.085152 | 5.032481 |

| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
|-----------|----------|----------|----------|----------|----------|
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 2348.371 | 34227.37 | 2473.323 | 3051.688 | 3473.326 |
| Stddev    | 5.798    | 196.35   | 49.433   | 24.641   | 10.312   |
| %RSD      | .2468738 | .5736513 | 1.998652 | .8074599 | .2968906 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2348.194 | 34084.62 | 2522.866 | 3029.950 | 3476.601 |
| #2 | 2342.664 | 34451.28 | 2473.102 | 3078.456 | 3461.774 |
| #3 | 2354.255 | 34146.21 | 2424.001 | 3046.657 | 3481.602 |

Sample Name: CCB01      Acquired: 11/11/2025 13:51:05      Type: Unk  
Method: 6010-200.7 NEW(v354)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCB01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.001406</b> | <b>.0051964</b> | <b>-.000625</b> | <b>-.001743</b> | <b>-.002295</b> | <b>.0034966</b> |
| Stddev | .005112         | .0038862        | .001402         | .003039         | .003068         | .0271330        |
| %RSD   | 363.6939        | 74.78713        | 224.3039        | 174.4021        | 133.6828        | 775.9877        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000195</b> | <b>.0008594</b> | <b>.000233</b>  | <b>-.002906</b> | <b>-.005667</b> | <b>.0236791</b> |
| #2 | <b>-.007015</b> | <b>.0063669</b> | <b>-.002243</b> | <b>.001706</b>  | <b>-.001551</b> | <b>-.027348</b> |
| #3 | <b>.002992</b>  | <b>.0083628</b> | <b>.000134</b>  | <b>-.004029</b> | <b>.000333</b>  | <b>.014159</b>  |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0020050</b> | <b>.0000032</b> | <b>.0002083</b> | <b>.0207588</b> | <b>.0010135</b> | <b>.0000309</b> |
| Stddev | .0040147        | .0001919        | .0003045        | .0160147        | .0011102        | .0003877        |
| %RSD   | 200.2302        | 5963.082        | 146.2005        | 77.14647        | 109.5451        | 1256.044        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0045437</b> | <b>.0001781</b> | <b>.0000410</b> | <b>.0376846</b> | <b>.0022223</b> | <b>.0004764</b> |
| #2 | <b>.0040949</b> | <b>-.000202</b> | <b>.0005598</b> | <b>.0058455</b> | <b>.0000394</b> | <b>-.000154</b> |
| #3 | <b>-.002623</b> | <b>.000034</b>  | <b>.0000240</b> | <b>.0187462</b> | <b>.0007787</b> | <b>-.000230</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000213</b> | <b>-.025624</b> | <b>-.001414</b> | <b>-.062021</b> | <b>.0005456</b> | <b>-.001226</b> |
| Stddev | .000267         | .013512         | .000455         | .048544         | .0005668        | .001178         |
| %RSD   | 125.2576        | 52.73059        | 32.20079        | 78.26949        | 103.8937        | 96.05399        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000470</b> | <b>-.034839</b> | <b>-.000948</b> | <b>-.115156</b> | <b>.0010097</b> | <b>-.001024</b> |
| #2 | <b>-.000233</b> | <b>-.010113</b> | <b>-.001858</b> | <b>-.019993</b> | <b>.0007132</b> | <b>-.000163</b> |
| #3 | <b>.000063</b>  | <b>-.031920</b> | <b>-.001438</b> | <b>-.050915</b> | <b>-.000086</b> | <b>-.002493</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.746704</b> | <b>-.012761</b> | <b>.0008785</b> | <b>-.538980</b> | <b>.0081966</b> | <b>.0011201</b> |
| Stddev | .024050         | .006617         | .0002140        | .018083         | .0014775        | .0004869        |
| %RSD   | 3.220840        | 51.84879        | 24.35480        | 3.355033        | 18.02571        | 43.47331        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.741288</b> | <b>-.011688</b> | <b>.0011147</b> | <b>-.539520</b> | <b>.0097933</b> | <b>.0006383</b> |
| #2 | <b>-.773001</b> | <b>-.019849</b> | <b>.0006977</b> | <b>-.556787</b> | <b>.0068778</b> | <b>.0011099</b> |
| #3 | <b>-.725824</b> | <b>-.006747</b> | <b>.0008231</b> | <b>-.520633</b> | <b>.0079186</b> | <b>.0016120</b> |

Sample Name: CCB01      Acquired: 11/11/2025 13:51:05      Type: Unk  
Method: 6010-200.7 NEW(v354)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCB01      Custom ID2:      Custom ID3:  
Comment:

| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774          | S_1820            | Li6707          |
|--------|-----------------|-----------------|-----------------|-----------------|-------------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm               | ppm             |
| Avg    | <b>-.001010</b> | <b>.0005966</b> | <b>.0102573</b> | <b>-.000416</b> | <b>F -.013673</b> | <b>-.004220</b> |
| Stddev | .001374         | .0014906        | .0471994        | .002214         | .003048           | .002002         |
| %RSD   | 136.1103        | 249.8589        | 460.1559        | 532.7085        | 22.29125          | 47.44790        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .000469  | .0017727 | .0643266 | -.002613 | -.011944 | -.004095 |
| #2 | -.002248 | .0010970 | -.022707 | .001814  | -.011882 | -.006282 |
| #3 | -.001251 | -.001080 | -.010848 | -.000448 | -.017192 | -.002283 |

| Elem   | Sr4077          |
|--------|-----------------|
| Units  | ppm             |
| Avg    | <b>.0005724</b> |
| Stddev | .0001454        |
| %RSD   | 25.40975        |

|    |          |
|----|----------|
| #1 | .0004050 |
| #2 | .0006677 |
| #3 | .0006444 |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2437.667</b> | <b>34977.45</b> | <b>2532.219</b> | <b>3143.756</b> | <b>3870.507</b> |
| Stddev    | 7.770           | 57.23           | 19.862          | 14.405          | 13.741          |
| %RSD      | .3187605        | .1636320        | .7843573        | .4582090        | .3550236        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2446.434 | 34914.40 | 2510.641 | 3129.240 | 3885.328 |
| #2 | 2431.630 | 34991.82 | 2536.279 | 3143.982 | 3858.189 |
| #3 | 2434.937 | 35026.13 | 2549.737 | 3158.047 | 3868.005 |

Sample Name: PB170480BL      Acquired: 11/11/2025 13:58:05      Type: Unk  
Method: 6010-200.7 NEW(v354)      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    | .0035939 | .0030392 | -.001113 | -.005173 | -.000644 | .0273646 | .0009847 |
| Stddev | .0098391 | .0009879 | .001612  | .003228  | .006524  | .0332215 | .0047756 |
| %RSD   | 273.7689 | 32.50542 | 144.8431 | 62.41196 | 1013.530 | 121.4031 | 485.0010 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000870 | .0024756 | -.000326 | -.001532 | .003410  | .0091400 | .0056844 |
| #2 | -.003221 | .0041799 | -.000046 | -.006300 | .002829  | .0072440 | -.003863 |
| #3 | .014874  | .0024621 | -.002967 | -.007687 | -.008170 | .0657098 | .001133  |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0000991 | -.000051 | .0555009 | -.000398 | .0004658 | -.000269 | -.027711 |
| Stddev | .0001760 | .000037  | .0127942 | .000160  | .0004187 | .000819  | .010213  |
| %RSD   | 177.6640 | 72.33728 | 23.05216 | 40.17198 | 89.87591 | 304.9873 | 36.85357 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000079 | -.000088 | .0447639 | -.000215 | .0009025 | .000455  | -.030407 |
| #2 | .000103  | -.000014 | .0520816 | -.000513 | .0000679 | -.000103 | -.036306 |
| #3 | .000273  | -.000051 | .0696574 | -.000467 | .0004270 | -.001158 | -.016421 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000275 | -.025535 | -.000172 | -.000454 | -.907382 | -.003992 | .0003104 |
| Stddev | .001612  | .046029  | .000645  | .001003  | .088380  | .018249  | .0011730 |
| %RSD   | 585.2425 | 180.2575 | 374.6889 | 220.9215 | 9.740066 | 457.1227 | 377.8253 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.001711 | -.069090 | .000071  | -.001380 | -1.00773 | -.024882 | .0016608 |
| #2 | -.000584 | .022621  | -.000904 | .000611  | -.87329  | .008843  | -.000455 |
| #3 | .001468  | -.030136 | .000316  | -.000592 | -.84113  | .004063  | -.000274 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.800914 | .0009206 | .0007332 | -.001115 | .0002854 | -.020939 | -.001298 |
| Stddev | .117830  | .0030920 | .0002347 | .002434  | .0037777 | .029831  | .002224  |
| %RSD   | 14.71192 | 335.8558 | 32.00610 | 218.2145 | 1323.898 | 142.4629 | 171.3260 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.865297 | -.002064 | .0006730 | -.001163 | .0025550 | -.050326 | -.000024 |
| #2 | -.872525 | .004110  | .0005345 | -.003525 | .0023766 | .009316  | -.003866 |
| #3 | -.664920 | .000716  | .0009921 | .001342  | -.004076 | -.021808 | -.000004 |



Sample Name: PB170480BL      Acquired: 11/11/2025 13:58:05      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>-.006734</b> | <b>.0017969</b> | <b>-.000083</b> |
| Stddev | .008948         | .0073593        | .000297         |
| %RSD   | 132.8739        | 409.5670        | 357.3561        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.002171</b> | <b>.0102043</b> | <b>-.000420</b> |
| #2 | <b>-.000988</b> | <b>-.001337</b> | <b>.000026</b>  |
| #3 | <b>-.017043</b> | <b>-.003477</b> | <b>.000144</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>2368.137</b> | <b>33804.96</b> | <b>2494.464</b> | <b>3103.349</b> | <b>3716.062</b> |
| Stddev    | 2.694           | 79.73           | 7.459           | 2.954           | 6.579           |
| %RSD      | .1137412        | .2358418        | .2990285        | .0951994        | .1770318        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2370.199 | 33713.34 | 2490.044 | 3100.610 | 3722.290 |
| #2 | 2365.089 | 33858.58 | 2503.076 | 3102.959 | 3709.181 |
| #3 | 2369.122 | 33842.96 | 2490.271 | 3106.480 | 3716.716 |

Sample Name: PB170480BS      Acquired: 11/11/2025 14:02:22      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>.7593483</b> | <b>1.765446</b> | <b>.9062712</b> | <b>1.917064</b> | <b>.7945830</b> | <b>1.982921</b> |
| Stddev | .0029308        | .054706         | .0024249        | .010521         | .0050958        | .024475         |
| %RSD   | .3859596        | 3.098724        | .2675662        | .5488319        | .6413234        | 1.234268        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7612535 | 1.727643 | .9035018 | 1.917712 | .7950749 | 2.002234 |
| #2 | .7559735 | 1.828176 | .9080138 | 1.927247 | .7892590 | 1.955396 |
| #3 | .7608179 | 1.740518 | .9072978 | 1.906234 | .7994151 | 1.991133 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1984107</b> | <b>.2043451</b> | <b>.1844973</b> | <b>1.071264</b> | <b>.3929825</b> | <b>.1906789</b> |
| Stddev | .0024410        | .0010017        | .0003566        | .039076         | .0017397        | .0007881        |
| %RSD   | 1.230264        | .4902105        | .1932613        | 3.647625        | .4426909        | .4133286        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1970585 | .2054694 | .1840876 | 1.102928 | .3949582 | .1897688 |
| #2 | .2012286 | .2035476 | .1846663 | 1.083269 | .3916799 | .1911317 |
| #3 | .1969451 | .2040182 | .1847379 | 1.027594 | .3923095 | .1911361 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3044335</b> | <b>2.963184</b> | <b>.2026650</b> | <b>1.994778</b> | <b>.4771050</b> | <b>.0714172</b> |
| Stddev | .0011273        | .008270         | .0009954        | .040805         | .0005001        | .0004326        |
| %RSD   | .3702856        | .2790987        | .4911531        | 2.045591        | .1048276        | .6057138        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3035643 | 2.972525 | .2015641 | 2.021503 | .4773038 | .0719142 |
| #2 | .3040289 | 2.956797 | .2029293 | 1.947809 | .4765360 | .0711256 |
| #3 | .3057072 | 2.960229 | .2035015 | 2.015022 | .4774751 | .0712118 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.550690</b> | <b>.2931730</b> | <b>.2048010</b> | <b>9.222925</b> | <b>.2997366</b> | <b>.3958354</b> |
| Stddev | .067395         | .0065787        | .0004316        | .084092         | .0024796        | .0007067        |
| %RSD   | 2.642212        | 2.243962        | .2107554        | .9117662        | .8272761        | .1785226        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.487265 | .2990714 | .2049628 | 9.197981 | .3025130 | .3950867 |
| #2 | 2.621454 | .2860782 | .2051283 | 9.154127 | .2989549 | .3964907 |
| #3 | 2.543351 | .2943693 | .2043118 | 9.316666 | .2977421 | .3959288 |

Sample Name: PB170480BS      Acquired: 11/11/2025 14:02:22      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>.6516970</b> | <b>.1946584</b> | <b>.9030402</b> | <b>5.481118</b> | <b>F -.016577</b> | <b>.2017127</b> |
| Stddev | .0022865        | .0046009        | .0255261        | .019366         | .002328           | .0025284        |
| %RSD   | .3508505        | 2.363574        | 2.826681        | .3533212        | 14.04209          | 1.253458        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6495315 | .1896843 | .8827161 | 5.460098 | -.013930 | .1987940 |
| #2 | .6514717 | .1987616 | .9316895 | 5.498235 | -.017495 | .2031147 |
| #3 | .6540878 | .1955292 | .8947152 | 5.485023 | -.018305 | .2032296 |

| Elem   | Sr4077          |
|--------|-----------------|
| Units  | ppm             |
| Avg    | <b>.1955041</b> |
| Stddev | .0001420        |
| %RSD   | .0726546        |

|    |          |
|----|----------|
| #1 | .1953475 |
| #2 | .1956246 |
| #3 | .1955402 |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2386.804</b> | <b>35151.98</b> | <b>2474.243</b> | <b>3200.112</b> | <b>3737.582</b> |
| Stddev    | 5.378           | 163.76          | 6.003           | 2.704           | 10.084          |
| %RSD      | .2253015        | .4658766        | .2426298        | .0844817        | .2698065        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2392.225 | 35292.45 | 2469.494 | 3201.618 | 3743.228 |
| #2 | 2386.716 | 34972.10 | 2472.246 | 3196.991 | 3743.578 |
| #3 | 2381.472 | 35191.38 | 2480.991 | 3201.727 | 3725.939 |

Sample Name: Q3592-01      Acquired: 11/11/2025 14:07:42      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>.0555479</b> | <b>-.002195</b> | <b>.1439038</b> | <b>-.028782</b> | <b>.0159605</b> | <b>173.0868</b> |
| Stddev | .0059246        | .004385         | .0025837        | .002147         | .0028602        | .4474           |
| %RSD   | 10.66568        | 199.7387        | 1.795453        | 7.458892        | 17.92054        | .2584852        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0609188 | .002323  | .1444171 | -.027252 | .0191969 | 172.8574 |
| #2 | .0491929 | -.002476 | .1411019 | -.027858 | .0137723 | 173.6023 |
| #3 | .0565319 | -.006433 | .1461923 | -.031236 | .0149121 | 172.8006 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.288477</b> | <b>.0115772</b> | <b>.0040846</b> | <b>1523.132</b> | <b>.3595236</b> | <b>.1116107</b> |
| Stddev | .015429         | .0002346        | .0000905        | 17.074          | .0004259        | .0002466        |
| %RSD   | 1.197437        | 2.026495        | 2.216691        | 1.120990        | .1184629        | .2209354        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.291980 | .0116075 | .0041408 | 1506.439 | .3599998 | .1113806 |
| #2 | 1.301852 | .0117952 | .0041327 | 1540.563 | .3593919 | .1118710 |
| #3 | 1.271598 | .0113289 | .0039801 | 1522.396 | .3591791 | .1115806 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2193627</b> | <b>304.8162</b> | <b>6.313066</b> | <b>118.6117</b> | <b>.3210384</b> | <b>.0112530</b> |
| Stddev | .0026299        | 2.6803          | .040212         | .4591           | .0003281        | .0007379        |
| %RSD   | 1.198879        | .8793224        | .6369663        | .3870526        | .1022125        | 6.557619        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2203233 | 303.0374 | 6.305013 | 118.1074 | .3211226 | .0119433 |
| #2 | .2163875 | 307.8990 | 6.356695 | 119.0053 | .3213163 | .0104752 |
| #3 | .2213771 | 303.5122 | 6.277490 | 118.7224 | .3206764 | .0113403 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>4.560706</b> | <b>.2907038</b> | <b>.4962235</b> | <b>18.94098</b> | <b>.4909258</b> | <b>.0039685</b> |
| Stddev | .048615         | .0017087        | .0025767        | .12283          | .0074111        | .0007748        |
| %RSD   | 1.065943        | .5877870        | .5192610        | .6484628        | 1.509623        | 19.52354        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 4.538514 | .2902830 | .4936985 | 18.79959 | .4849142 | .0047869 |
| #2 | 4.616456 | .2925837 | .4988490 | 19.02123 | .4992061 | .0038723 |
| #3 | 4.527146 | .2892449 | .4961230 | 19.00213 | .4886570 | .0032463 |

Sample Name: Q3592-01      Acquired: 11/11/2025 14:07:42      Type: Unk  
Method: 6010-200.7 NEW(v354)      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    | .0384332 | 7.205878 | 4.244078 | 6.323712 | F 70.42066 | .1819443 |
| Stddev | .0014648 | .039013  | .028049  | .030182  | .15921     | .0062180 |
| %RSD   | 3.811209 | .5414070 | .6608975 | .4772814 | .2260786   | 3.417506 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0368035 | 7.194552 | 4.258224 | 6.355190 | 70.42302 | .1887947 |
| #2 | .0396400 | 7.249301 | 4.262237 | 6.320928 | 70.57868 | .1766571 |
| #3 | .0388561 | 7.173781 | 4.211773 | 6.295019 | 70.26029 | .1803813 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | 6.809414 |
| Stddev | .032707  |
| %RSD   | .4803228 |

|    |          |
|----|----------|
| #1 | 6.807320 |
| #2 | 6.777804 |
| #3 | 6.843118 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 2431.221 | 33824.34 | 2646.262 | 3170.588 | 2913.651 |
| Stddev    | 2.301    | 182.58   | 12.667   | 24.362   | 6.961    |
| %RSD      | .0946407 | .5397952 | .4786604 | .7683851 | .2389014 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2429.418 | 33860.18 | 2636.188 | 3179.756 | 2905.741 |
| #2 | 2433.813 | 33626.50 | 2642.116 | 3142.971 | 2916.370 |
| #3 | 2430.433 | 33986.35 | 2660.482 | 3189.035 | 2918.842 |

Sample Name: Q3597-01      Acquired: 11/11/2025 14:12:02      Type: Unk  
Method: 6010-200.7 NEW(v354)      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    | .0438368 | -.003657 | .0229967 | -.003611 | .0007021 | 14.49806 | .0784420 |
| Stddev | .0022160 | .005534  | .0032272 | .004237  | .0006028 | .02957   | .0032256 |
| %RSD   | 5.055193 | 151.3019 | 14.03346 | 117.3115 | 85.85496 | .2039641 | 4.112027 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0424565 | -.009979 | .0264116 | -.008468 | .0001028 | 14.46793 | .0809552 |
| #2 | .0463930 | .000309  | .0199974 | -.000676 | .0013083 | 14.49923 | .0795660 |
| #3 | .0426610 | -.001302 | .0225811 | -.001690 | .0006951 | 14.52703 | .0748049 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0041908 | -.001004 | 3.133296 | .0385866 | .0422447 | .0350962 | 117.0884 |
| Stddev | .0001073 | .000128  | .009674  | .0003501 | .0004893 | .0009473 | .4163    |
| %RSD   | 2.559540 | 12.71224 | .3087419 | .9074404 | 1.158354 | 2.699138 | .3555166 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0042066 | -.000971 | 3.138355 | .0383885 | .0426490 | .0357545 | 116.6149 |
| #2 | .0042893 | -.000895 | 3.122142 | .0389909 | .0423844 | .0340105 | 117.3967 |
| #3 | .0040766 | -.001144 | 3.139391 | .0383804 | .0417007 | .0355236 | 117.2536 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .7876231 | .9050656 | .0211666 | .0025506 | -.615915 | .0607811 | .0698997 |
| Stddev | .0090604 | .0062669 | .0002378 | .0008032 | .045326  | .0178350 | .0002918 |
| %RSD   | 1.150349 | .6924227 | 1.123525 | 31.48913 | 7.359153 | 29.34294 | .4173791 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .7965617 | .9025790 | .0209189 | .0016733 | -.565562 | .0706436 | .0702338 |
| #2 | .7878620 | .9004237 | .0211878 | .0032496 | -.628727 | .0401931 | .0697699 |
| #3 | .7784456 | .9121942 | .0213931 | .0027289 | -.653456 | .0715067 | .0696954 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.532957 | .0868292 | .0009980 | .0105491 | .3320343 | 8.926928 | 2.742225 |
| Stddev | .080398  | .0013924 | .0005870 | .0012467 | .0039866 | .026837  | .012146  |
| %RSD   | 5.244634 | 1.603578 | 58.81625 | 11.81818 | 1.200668 | .3006290 | .4429272 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.451933 | .0852712 | .0004382 | .0117913 | .3335398 | 8.899642 | 2.741088 |
| #2 | 1.534224 | .0879519 | .0016089 | .0092979 | .3350490 | 8.927851 | 2.754899 |
| #3 | 1.612714 | .0872646 | .0009471 | .0105580 | .3275142 | 8.953292 | 2.730687 |

Sample Name: Q3597-01      Acquired: 11/11/2025 14:12:02      Type: Unk  
Method: 6010-200.7 NEW(v354)      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    | .4833180 | .0094972 | -.102965 |
| Stddev | .0023067 | .0038999 | .000824  |
| %RSD   | .4772554 | 41.06368 | .8003977 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .4850025 | .0136424 | -.102043 |
| #2 | .4842625 | .0089487 | -.103629 |
| #3 | .4806890 | .0059006 | -.103222 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 2482.193 | 35608.85 | 2551.788 | 3226.664 | 3764.558 |
| Stddev    | 8.205    | 82.88    | 14.756   | 7.162    | 9.460    |
| %RSD      | .3305723 | .2327529 | .5782509 | .2219496 | .2512856 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2474.002 | 35677.73 | 2534.754 | 3218.426 | 3755.629 |
| #2 | 2482.162 | 35631.95 | 2560.648 | 3230.158 | 3763.574 |
| #3 | 2490.413 | 35516.87 | 2559.961 | 3231.407 | 3774.472 |

Sample Name: Q3597-04      Acquired: 11/11/2025 14:16:10      Type: Unk  
Method: 6010-200.7 NEW(v354)      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    | .0708448 | -.006024 | .1789850 | -.007424 | .0003418 | 8.174643 |
| Stddev | .0068444 | .002502  | .0017287 | .001943  | .0012583 | .057216  |
| %RSD   | 9.661088 | 41.54066 | .9658389 | 26.16783 | 368.0872 | .6999150 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0723080 | -.008873 | .1780866 | -.005836 | .0016994 | 8.129731 |
| #2 | .0633871 | -.004180 | .1778904 | -.006846 | .0001117 | 8.155136 |
| #3 | .0768392 | -.005020 | .1809779 | -.009590 | -.000785 | 8.239061 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .1361774 | .0041955 | -.000773 | 4.378070 | .0227480 | .0190802 |
| Stddev | .0016255 | .0002211 | .000306  | .008254  | .0003151 | .0004991 |
| %RSD   | 1.193625 | 5.270861 | 39.56954 | .1885327 | 1.385195 | 2.616071 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1344591 | .0040245 | -.001091 | 4.385581 | .0225514 | .0185243 |
| #2 | .1376906 | .0044453 | -.000480 | 4.379397 | .0231114 | .0194900 |
| #3 | .1363824 | .0041168 | -.000749 | 4.369234 | .0225811 | .0192263 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0443438 | 129.5765 | .6265149 | .5792944 | .0192769 | .0025938 |
| Stddev | .0009759 | .9693    | .0021675 | .0256446 | .0004972 | .0014963 |
| %RSD   | 2.200873 | .7480170 | .3459532 | 4.426865 | 2.579286 | 57.68722 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0452789 | 130.0051 | .6247968 | .5689577 | .0195913 | .0032162 |
| #2 | .0444211 | 128.4668 | .6257979 | .6084942 | .0195358 | .0008867 |
| #3 | .0433316 | 130.2576 | .6289500 | .5604314 | .0187037 | .0036784 |

|        |            |          |          |          |          |          |
|--------|------------|----------|----------|----------|----------|----------|
| Elem   | Na5895     | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm        | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | F -1.03826 | .0559517 | .0874135 | -.417484 | .0712196 | .0023146 |
| Stddev | .06605     | .0114086 | .0004109 | .136344  | .0040788 | .0002350 |
| %RSD   | 6.361908   | 20.39003 | .4701223 | 32.65864 | 5.727065 | 10.15503 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -1.03695 | .0445725 | .0869942 | -.540985 | .0726683 | .0025768 |
| #2 | -.97287  | .0673894 | .0874308 | -.440294 | .0666143 | .0022445 |
| #3 | -1.10495 | .0558932 | .0878155 | -.271173 | .0743764 | .0021227 |



Sample Name: Q3597-04      Acquired: 11/11/2025 14:16:10      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>.0375598</b> | <b>.1590337</b> | <b>3.300630</b> | <b>3.487879</b> | <b>.0652674</b> | <b>.0039368</b> |
| Stddev | .0012736        | .0019610        | .097259         | .011016         | .0047813        | .0014432        |
| %RSD   | 3.390915        | 1.233080        | 2.946667        | .3158365        | 7.325700        | 36.65802        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0363452 | .1570587 | 3.322711 | 3.479131 | .0628125 | .0042367 |
| #2 | .0388852 | .1609804 | 3.194229 | 3.500250 | .0707775 | .0023673 |
| #3 | .0374489 | .1590621 | 3.384949 | 3.484255 | .0622123 | .0052064 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>-.100720</b> |
| Stddev | .000727         |
| %RSD   | .7221710        |

|    |                 |
|----|-----------------|
| #1 | <b>-.101040</b> |
| #2 | <b>-.099888</b> |
| #3 | <b>-.101233</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>2518.485</b> | <b>36577.17</b> | <b>2568.589</b> | <b>3305.973</b> | <b>3819.834</b> |
| Stddev    | 3.653           | 234.58          | 12.151          | 39.044          | .738            |
| %RSD      | .1450503        | .6413424        | .4730577        | 1.181008        | .0193269        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2514.281 | 36633.80 | 2582.244 | 3322.426 | 3819.358 |
| #2 | 2520.894 | 36778.25 | 2564.557 | 3334.097 | 3819.459 |
| #3 | 2520.278 | 36319.45 | 2558.967 | 3261.395 | 3820.685 |

Sample Name: Q3597-07      Acquired: 11/11/2025 14:20:19      Type: Unk  
Method: 6010-200.7 NEW(v354)      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    | .1000754 | -.009369 | .0450290 | -.005179 | .0061810 | 17.20307 |
| Stddev | .0070386 | .001223  | .0022692 | .003771  | .0034668 | .10306   |
| %RSD   | 7.033298 | 13.05838 | 5.039392 | 72.81905 | 56.08781 | .5991011 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0996285 | -.010457 | .0432423 | -.008919 | .0033027 | 17.12903 |
| #2 | .1073269 | -.009604 | .0475822 | -.001377 | .0100295 | 17.15939 |
| #3 | .0932710 | -.008044 | .0442626 | -.005242 | .0052107 | 17.32078 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0799040 | .0092704 | -.002398 | 7.988501 | .0804950 | .0299282 |
| Stddev | .0012814 | .0003185 | .000329  | .025779  | .0003015 | .0004698 |
| %RSD   | 1.603682 | 3.435837 | 13.73364 | .3227020 | .3745633 | 1.569638 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0813737 | .0095698 | -.002178 | 7.977961 | .0808357 | .0299951 |
| #2 | .0793169 | .0089357 | -.002777 | 7.969663 | .0803867 | .0303610 |
| #3 | .0790213 | .0093057 | -.002240 | 8.017880 | .0802627 | .0294286 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0777145 | 295.3142 | .5960142 | 1.376243 | .0426460 | .0092967 |
| Stddev | .0025330 | .6106    | .0059019 | .027769  | .0005471 | .0003068 |
| %RSD   | 3.259302 | .2067615 | .9902321 | 2.017771 | 1.282919 | 3.300161 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0801699 | 295.1163 | .5933662 | 1.398430 | .0424496 | .0090334 |
| #2 | .0751105 | 294.8271 | .5919000 | 1.385198 | .0432642 | .0092230 |
| #3 | .0778629 | 295.9992 | .6027763 | 1.345101 | .0422242 | .0096336 |

|        |            |          |          |          |          |          |
|--------|------------|----------|----------|----------|----------|----------|
| Elem   | Na5895     | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm        | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | F -1.08772 | .0922762 | .1249870 | .9516727 | .1848946 | .0038738 |
| Stddev | .08789     | .0016156 | .0006168 | .1752032 | .0046721 | .0003272 |
| %RSD   | 8.080344   | 1.750868 | .4935084 | 18.41003 | 2.526901 | 8.446673 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -1.12453 | .0925899 | .1242912 | .8130384 | .1893805 | .0041402 |
| #2 | -1.15122 | .0905268 | .1252027 | .8933905 | .1852469 | .0035086 |
| #3 | -.98741  | .0937120 | .1254669 | 1.148589 | .1800563 | .0039726 |

Sample Name: Q3597-07      Acquired: 11/11/2025 14:20:19      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>.0101634</b> | <b>.3070120</b> | <b>6.422399</b> | <b>7.482860</b> | <b>.0715439</b> | <b>.0181373</b> |
| Stddev | .0001747        | .0360567        | .096803         | .053034         | .0035732        | .0045451        |
| %RSD   | 1.718807        | 11.74440        | 1.507268        | .7087440        | 4.994473        | 25.05921        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0103210 | .2852925 | 6.486916 | 7.535949 | .0677829 | .0214874 |
| #2 | .0101935 | .2871100 | 6.311090 | 7.429881 | .0719549 | .0129637 |
| #3 | .0099756 | .3486335 | 6.469190 | 7.482751 | .0748938 | .0199610 |

| Elem   | Sr4077          |
|--------|-----------------|
| Units  | ppm             |
| Avg    | <b>-.266674</b> |
| Stddev | .000200         |
| %RSD   | .0750057        |

|    |                 |
|----|-----------------|
| #1 | <b>-.266853</b> |
| #2 | <b>-.266458</b> |
| #3 | <b>-.266712</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>2511.661</b> | <b>35981.62</b> | <b>2585.169</b> | <b>3230.143</b> | <b>3741.015</b> |
| Stddev    | 17.214          | 71.99           | 7.785           | 17.816          | 25.556          |
| %RSD      | .6853531        | .2000751        | .3011428        | .5515559        | .6831335        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2500.090 | 36044.07 | 2593.891 | 3250.699 | 3725.130 |
| #2 | 2531.443 | 35902.88 | 2582.694 | 3219.167 | 3770.495 |
| #3 | 2503.450 | 35997.90 | 2578.922 | 3220.562 | 3727.419 |

Sample Name: Q3597-10      Acquired: 11/11/2025 14:24:28      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>.1019002</b> | <b>-.004121</b> | <b>.0651316</b> | <b>-.001980</b> | <b>.0031871</b> | <b>13.06038</b> |
| Stddev | .0011237        | .011362         | .0009827        | .006031         | .0030620        | .06493          |
| %RSD   | 1.102779        | 275.7016        | 1.508790        | 304.6868        | 96.07565        | .4971906        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1020334 | -.007382 | .0662178 | -.004660 | .0022040 | 12.99818 |
| #2 | .1007158 | -.013496 | .0643042 | -.006206 | .0066200 | 13.05520 |
| #3 | .1029514 | .008515  | .0648728 | .004927  | .0007373 | 13.12774 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0750087</b> | <b>.0063297</b> | <b>-.001808</b> | <b>6.402214</b> | <b>.1184822</b> | <b>.0326618</b> |
| Stddev | .0019265        | .0000585        | .000323         | .027943         | .0007448        | .0005247        |
| %RSD   | 2.568317        | .9241694        | 17.84524        | .4364594        | .6285932        | 1.606366        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0727898 | .0063939 | -.001550 | 6.372438 | .1179059 | .0331782 |
| #2 | .0762535 | .0063156 | -.001704 | 6.427865 | .1182176 | .0326780 |
| #3 | .0759829 | .0062795 | -.002170 | 6.406338 | .1193232 | .0321292 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0559228</b> | <b>194.2781</b> | <b>.5113392</b> | <b>.9415900</b> | <b>.0306876</b> | <b>.0059986</b> |
| Stddev | .0014760        | .8021           | .0020765        | .0638233        | .0008095        | .0004213        |
| %RSD   | 2.639414        | .4128739        | .4060945        | 6.778247        | 2.637745        | 7.022784        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0576126 | 193.5709 | .5093471 | .8685068 | .0303482 | .0056604 |
| #2 | .0552710 | 194.1137 | .5134910 | .9699124 | .0316115 | .0064705 |
| #3 | .0548849 | 195.1497 | .5111796 | .9863507 | .0301030 | .0058649 |

|        |                   |                 |                 |                 |                 |                 |
|--------|-------------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895            | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm               | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>F -1.12985</b> | <b>.1225825</b> | <b>.1223032</b> | <b>.6704543</b> | <b>.1401037</b> | <b>.0057294</b> |
| Stddev | .03591            | .0086770        | .0003615        | .0484574        | .0009670        | .0006132        |
| %RSD   | 3.177901          | 7.078510        | .2955584        | 7.227544        | .6902193        | 10.70209        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -1.12833 | .1128908 | .1226944 | .7193668 | .1390864 | .0055103 |
| #2 | -1.16650 | .1252278 | .1222335 | .6224652 | .1402137 | .0052558 |
| #3 | -1.09474 | .1296291 | .1219816 | .6695310 | .1410111 | .0064220 |

Sample Name: Q3597-10      Acquired: 11/11/2025 14:24:28      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>.0329714</b> | <b>.2314885</b> | <b>5.782570</b> | <b>4.298766</b> | <b>.0907456</b> | <b>.0170091</b> |
| Stddev | .0019658        | .0056203        | .062679         | .020562         | .0025238        | .0069684        |
| %RSD   | 5.962090        | 2.427901        | 1.083923        | .4783332        | 2.781220        | 40.96878        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0312903 | .2375518 | 5.837187 | 4.314030 | .0918578 | .0202523 |
| #2 | .0324912 | .2304604 | 5.796386 | 4.306884 | .0925224 | .0090102 |
| #3 | .0351328 | .2264531 | 5.714136 | 4.275383 | .0878567 | .0217647 |

| Elem   | Sr4077          |
|--------|-----------------|
| Units  | ppm             |
| Avg    | <b>-.166690</b> |
| Stddev | .000584         |
| %RSD   | .3503917        |

|    |                 |
|----|-----------------|
| #1 | <b>-.166176</b> |
| #2 | <b>-.166567</b> |
| #3 | <b>-.167325</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>2488.282</b> | <b>35883.82</b> | <b>2616.730</b> | <b>3230.647</b> | <b>3758.195</b> |
| Stddev    | 8.430           | 83.48           | 6.021           | 5.722           | 7.859           |
| %RSD      | .3387918        | .2326372        | .2300916        | .1771027        | .2091037        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2491.441 | 35825.81 | 2612.382 | 3228.276 | 3766.902 |
| #2 | 2494.677 | 35979.49 | 2614.204 | 3226.492 | 3756.055 |
| #3 | 2478.729 | 35846.15 | 2623.602 | 3237.173 | 3751.628 |

Sample Name: Q3598-01      Acquired: 11/11/2025 14:28:36      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>.0763572</b> | <b>.0023553</b> | <b>.1521408</b> | <b>-.008205</b> | <b>.0048676</b> | <b>182.1584</b> |
| Stddev | .0104353        | .0020727        | .0024628        | .004708         | .0020586        | 1.1238          |
| %RSD   | 13.66648        | 88.00340        | 1.618773        | 57.37709        | 42.29246        | .6169157        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0734701 | -.000030 | .1501982 | -.011159 | .0058686 | 183.2272 |
| #2 | .0676693 | .003382  | .1513134 | -.010679 | .0024999 | 182.2613 |
| #3 | .0879321 | .003714  | .1549107 | -.002776 | .0062343 | 180.9867 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.5314280</b> | <b>.0097278</b> | <b>.0034537</b> | <b>472.8977</b> | <b>.1928860</b> | <b>.0631242</b> |
| Stddev | .0074476        | .0001208        | .0003019        | 3.0569          | .0010026        | .0007693        |
| %RSD   | 1.401432        | 1.242023        | 8.740249        | .6464250        | .5198017        | 1.218709        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5358750 | .0098481 | .0034133 | 475.5714 | .1940422 | .0637473 |
| #2 | .5355790 | .0096064 | .0031741 | 473.5567 | .1923603 | .0622644 |
| #3 | .5228300 | .0097290 | .0037737 | 469.5650 | .1922556 | .0633611 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1731320</b> | <b>168.7598</b> | <b>3.026428</b> | <b>63.28473</b> | <b>.1413837</b> | <b>.0068675</b> |
| Stddev | .0011399        | 1.2147          | .025107         | .45563          | .0010579        | .0002345        |
| %RSD   | .6583855        | .7198020        | .8295815        | .7199715        | .7482319        | 3.414237        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1743016 | 168.0209 | 3.043307 | 63.75779 | .1408642 | .0067550 |
| #2 | .1730702 | 170.1617 | 3.038400 | 63.24761 | .1426009 | .0071371 |
| #3 | .1720243 | 168.0966 | 2.997576 | 62.84880 | .1406860 | .0067106 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>24.42288</b> | <b>.1712240</b> | <b>.5054284</b> | <b>9.155217</b> | <b>.2528547</b> | <b>.0061626</b> |
| Stddev | .25056          | .0071953        | .0010248        | .223091         | .0064841        | .0009639        |
| %RSD   | 1.025929        | 4.202252        | .2027549        | 2.436763        | 2.564369        | 15.64023        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 24.24324 | .1630504 | .5066075 | 8.950750 | .2469901 | .0072425 |
| #2 | 24.70911 | .1766018 | .5049254 | 9.393151 | .2598180 | .0053894 |
| #3 | 24.31629 | .1740197 | .5047524 | 9.121750 | .2517561 | .0058560 |

Sample Name: Q3598-01      Acquired: 11/11/2025 14:28:36      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>.0256184</b> | <b>6.327372</b> | <b>6.306516</b> | <b>8.463968</b> | <b>F 10.92823</b> | <b>.0127925</b> |
| Stddev | .0008118        | .038365         | .146881         | .015878         | .05877            | .0009412        |
| %RSD   | 3.168769        | .6063312        | 2.329030        | .1875934        | .5377568          | 7.357718        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0257574 | 6.352863 | 6.151793 | 8.450280 | 10.86072 | .0137685 |
| #2 | .0263516 | 6.346003 | 6.444040 | 8.460250 | 10.96790 | .0118904 |
| #3 | .0247460 | 6.283249 | 6.323714 | 8.481375 | 10.95607 | .0127187 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>1.205494</b> |
| Stddev | .008780         |
| %RSD   | .7283212        |

|    |                 |
|----|-----------------|
| #1 | <b>1.212148</b> |
| #2 | <b>1.208791</b> |
| #3 | <b>1.195543</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>2616.645</b> | <b>36874.60</b> | <b>2860.247</b> | <b>3433.353</b> | <b>3197.770</b> |
| Stddev    | 1.654           | 73.80           | 22.331          | 7.113           | 3.249           |
| %RSD      | .0632252        | .2001297        | .7807293        | .2071621        | .1015951        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2618.349 | 36957.17 | 2834.558 | 3427.029 | 3201.379 |
| #2 | 2615.046 | 36851.59 | 2875.012 | 3441.053 | 3195.080 |
| #3 | 2616.539 | 36815.06 | 2871.173 | 3431.977 | 3196.850 |

Sample Name: Q3599-01      Acquired: 11/11/2025 14:32:40      Type: Unk  
Method: 6010-200.7 NEW(v354)      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    | .1160787 | .0004748 | .2144112 | -.028573 | .0190523 | 134.3350 |
| Stddev | .0051862 | .0133545 | .0036271 | .008716  | .0054359 | .5299    |
| %RSD   | 4.467809 | 2812.434 | 1.691640 | 30.50444 | 28.53151 | .3944690 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1139991 | -.014881 | .2177190 | -.036741 | .0138949 | 133.7750 |
| #2 | .1219819 | .006931  | .2105326 | -.029582 | .0247294 | 134.4014 |
| #3 | .1122550 | .009375  | .2149819 | -.019397 | .0185326 | 134.8285 |

|        |          |          |          |            |          |          |
|--------|----------|----------|----------|------------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736     | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm      | ppm      |
| Avg    | .6054210 | .0111461 | .0083203 | F 2727.767 | .3031718 | .2067359 |
| Stddev | .0008995 | .0001273 | .0002148 | 46.627     | .0015507 | .0007896 |
| %RSD   | .1485731 | 1.142126 | 2.581328 | 1.709347   | .5114747 | .3819393 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6045565 | .0110197 | .0081631 | 2676.241 | .3045420 | .2063843 |
| #2 | .6063518 | .0111445 | .0085650 | 2767.052 | .3014885 | .2061831 |
| #3 | .6053547 | .0112742 | .0082327 | 2740.009 | .3034848 | .2076402 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .5444461 | 363.4666 | 7.562184 | 1650.361 | .3495401 | .0096740 |
| Stddev | .0012212 | .8885    | .031586  | 4.872    | .0008477 | .0007782 |
| %RSD   | .2242935 | .2444526 | .4176785 | .2952114 | .2425089 | 8.043792 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5433085 | 363.7160 | 7.541661 | 1645.440 | .3488675 | .0089245 |
| #2 | .5457364 | 362.4800 | 7.546335 | 1650.461 | .3492606 | .0104779 |
| #3 | .5442933 | 364.2037 | 7.598556 | 1655.183 | .3504922 | .0096195 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 9.635562 | .5690325 | .6378793 | 18.19908 | 2.364513 | .0014708 |
| Stddev | .184506  | .0069666 | .0035509 | .22978   | .010833  | .0003598 |
| %RSD   | 1.914844 | 1.224281 | .5566699 | 1.262595 | .4581338 | 24.46254 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 9.486162 | .5742156 | .6345870 | 18.08342 | 2.364061 | .0016629 |
| #2 | 9.578723 | .5611132 | .6374089 | 18.05011 | 2.353913 | .0016937 |
| #3 | 9.841800 | .5717687 | .6416419 | 18.46371 | 2.375564 | .0010557 |



Sample Name: Q3599-01      Acquired: 11/11/2025 14:32:40      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>.0162316</b> | <b>7.245578</b> | <b>F 11.19847</b> | <b>F 11.34726</b> | <b>8.238922</b> | <b>-.154449</b> |
| Stddev | .0015581        | .044389         | .02508            | .02316            | .020602         | .002891         |
| %RSD   | 9.599374        | .6126391        | .2239183          | .2041253          | .2500519        | 1.871846        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0164908 | 7.194391 | 11.21452 | 11.36323 | 8.252731 | -.151694 |
| #2 | .0145601 | 7.268872 | 11.16958 | 11.32069 | 8.215242 | -.157459 |
| #3 | .0176439 | 7.273473 | 11.21132 | 11.35784 | 8.248793 | -.154194 |

| Elem   | Sr4077          |
|--------|-----------------|
| Units  | ppm             |
| Avg    | <b>1.371126</b> |
| Stddev | .009513         |
| %RSD   | .6938423        |

|    |                 |
|----|-----------------|
| #1 | <b>1.361241</b> |
| #2 | <b>1.371918</b> |
| #3 | <b>1.380219</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>2332.378</b> | <b>33148.14</b> | <b>2718.997</b> | <b>3064.138</b> | <b>2480.372</b> |
| Stddev    | 5.995           | 81.62           | 17.510          | 13.326          | 2.680           |
| %RSD      | .2570391        | .2462186        | .6439791        | .4349076        | .1080611        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2328.733 | 33222.57 | 2738.455 | 3069.636 | 2480.059 |
| #2 | 2339.297 | 33160.99 | 2714.029 | 3073.835 | 2483.195 |
| #3 | 2329.103 | 33060.86 | 2704.509 | 3048.942 | 2477.861 |

Sample Name: Q3600-01      Acquired: 11/11/2025 14:36:51      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>.0694477</b> | <b>.0023452</b> | <b>.2164255</b> | <b>-.015585</b> | <b>.0220890</b> | <b>129.1357</b> |
| Stddev | .0063854        | .0019413        | .0037259        | .008273         | .0048589        | .5941           |
| %RSD   | 9.194569        | 82.77645        | 1.721563        | 53.08031        | 21.99689        | .4600768        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0743236 | .0003525 | .2195275 | -.006291 | .0184395 | 128.5238 |
| #2 | .0717997 | .0042306 | .2174563 | -.018322 | .0202233 | 129.1731 |
| #3 | .0622199 | .0024526 | .2122927 | -.022143 | .0276043 | 129.7103 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.243459</b> | <b>.0081998</b> | <b>.0033756</b> | <b>1103.154</b> | <b>.7079963</b> | <b>.0914654</b> |
| Stddev | .005357         | .0000625        | .0001811        | 5.309           | .0054054        | .0002735        |
| %RSD   | .4308470        | .7620931        | 5.364974        | .4812686        | .7634791        | .2989939        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.237672 | .0081376 | .0031897 | 1097.663 | .7018048 | .0911761 |
| #2 | 1.248246 | .0082626 | .0033858 | 1103.537 | .7104087 | .0917197 |
| #3 | 1.244458 | .0081990 | .0035514 | 1108.261 | .7117755 | .0915003 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.4037905</b> | <b>230.9459</b> | <b>2.311990</b> | <b>86.31088</b> | <b>.4569591</b> | <b>.0081720</b> |
| Stddev | .0010413        | 1.9806          | .012397         | .39641          | .0011187        | .0010140        |
| %RSD   | .2578788        | .8575935        | .5362052        | .4592808        | .2448087        | 12.40767        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .4026685 | 232.3380 | 2.297871 | 85.90573 | .4561677 | .0075353 |
| #2 | .4047257 | 231.8212 | 2.321094 | 86.32898 | .4582389 | .0093412 |
| #3 | .4039774 | 228.6785 | 2.317006 | 86.69793 | .4564707 | .0076393 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.799493</b> | <b>.3977943</b> | <b>14.45489</b> | <b>7.238483</b> | <b>.3857310</b> | <b>.0289832</b> |
| Stddev | .098412         | .0141514        | .04863          | .111048         | .0119798        | .0013762        |
| %RSD   | 5.468880        | 3.557462        | .3363937        | 1.534136        | 3.105727        | 4.748208        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.792208 | .4082865 | 14.40521 | 7.170347 | .3984514 | .0296663 |
| #2 | 1.901345 | .4033970 | 14.45708 | 7.366624 | .3840779 | .0273991 |
| #3 | 1.704925 | .3816994 | 14.50239 | 7.178478 | .3746636 | .0298841 |

Sample Name: Q3600-01      Acquired: 11/11/2025 14:36:51      Type: Unk  
Method: 6010-200.7 NEW(v354)      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    | .0279920 | 5.982746 | 5.420756 | 5.604928 | F 36.36418 | -.068531 |
| Stddev | .0030376 | .035983  | .074776  | .024166  | .20001     | .001082  |
| %RSD   | 10.85161 | .6014490 | 1.379432 | .4311490 | .5500181   | 1.578386 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0262621 | 5.944381 | 5.497407 | 5.590317 | 36.22138 | -.069645 |
| #2 | .0314994 | 6.015745 | 5.416854 | 5.632822 | 36.59278 | -.067485 |
| #3 | .0262146 | 5.988111 | 5.348008 | 5.591646 | 36.27839 | -.068463 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | 6.238882 |
| Stddev | .024619  |
| %RSD   | .3946043 |

|    |          |
|----|----------|
| #1 | 6.211804 |
| #2 | 6.259915 |
| #3 | 6.244927 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 2476.433 | 34682.07 | 2689.002 | 3213.935 | 3076.027 |
| Stddev    | 7.085    | 96.13    | 20.431   | 7.610    | 9.047    |
| %RSD      | .2861049 | .2771706 | .7597826 | .2367880 | .2941128 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2468.331 | 34632.13 | 2711.610 | 3207.445 | 3065.835 |
| #2 | 2481.466 | 34621.18 | 2683.533 | 3212.050 | 3079.139 |
| #3 | 2479.503 | 34792.89 | 2671.862 | 3222.311 | 3083.107 |

Sample Name: CCV02      Acquired: 11/11/2025 14:40:55      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>4.979179</b> | <b>4.810635</b> | <b>4.916163</b> | <b>4.986088</b> | <b>4.991681</b> | <b>10.04521</b> | <b>9.881236</b> |
| Stddev | .002686         | .065326         | .007294         | .011541         | .011881         | .06357          | .103663         |
| %RSD   | .0539515        | 1.357953        | .1483626        | .2314681        | .2380137        | .6328594        | 1.049090        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 4.976083 | 4.874457 | 4.908357 | 4.992616 | 4.988339 | 10.08310 | 9.931064 |
| #2 | 4.980557 | 4.743902 | 4.917328 | 4.972762 | 4.981830 | 10.08071 | 9.950577 |
| #3 | 4.980896 | 4.813546 | 4.922804 | 4.992885 | 5.004875 | 9.97182  | 9.762068 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2541345</b> | <b>2.467753</b> | <b>25.14173</b> | <b>1.002388</b> | <b>2.472533</b> | <b>1.253857</b> | <b>4.956579</b> |
| Stddev | .0034596        | .006918         | .03478          | .006733         | .006425         | .000644         | .056082         |
| %RSD   | 1.361346        | .2803219        | .1383244        | .6716701        | .2598588        | .0513505        | 1.131473        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2555578 | 2.459927 | 25.16551 | 1.007420 | 2.465261 | 1.253789 | 4.936118 |
| #2 | .2566555 | 2.470282 | 25.15787 | .994740  | 2.474898 | 1.253250 | 4.913600 |
| #3 | .2501903 | 2.473051 | 25.10182 | 1.005004 | 2.477441 | 1.254533 | 5.020019 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.480735</b> | <b>24.77791</b> | <b>2.467815</b> | <b>1.246318</b> | <b>24.05476</b> | <b>2.483077</b> | <b>2.509394</b> |
| Stddev | .035461         | .21995          | .006624         | .007855         | .10640          | .024966         | .011977         |
| %RSD   | 1.429439        | .8876736        | .2684334        | .6302873        | .4423069        | 1.005464        | .4772995        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.479832 | 24.87437 | 2.460269 | 1.250073 | 24.17662 | 2.492432 | 2.513234 |
| #2 | 2.516639 | 24.93314 | 2.470501 | 1.237290 | 23.98033 | 2.502014 | 2.495968 |
| #3 | 2.445734 | 24.52621 | 2.472674 | 1.251591 | 24.00732 | 2.454784 | 2.518980 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>23.65253</b> | <b>5.063527</b> | <b>5.001477</b> | <b>4.940015</b> | <b>4.960136</b> | <b>4.926675</b> | <b>4.972565</b> |
| Stddev | .29868          | .061829         | .003366         | .011810         | .047329         | .052115         | .019072         |
| %RSD   | 1.262779        | 1.221066        | .0673018        | .2390621        | .9541883        | 1.057817        | .3835397        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 23.99644 | 5.075521 | 5.005291 | 4.927165 | 5.000676 | 4.975123 | 4.950559 |
| #2 | 23.50295 | 5.118481 | 4.998919 | 4.942487 | 4.971606 | 4.871539 | 4.982829 |
| #3 | 23.45819 | 4.996580 | 5.000222 | 4.950393 | 4.908126 | 4.933363 | 4.984306 |

Sample Name: CCV02      Acquired: 11/11/2025 14:40:55      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>4.906705</b> | <b>5.028543</b> | <b>4.947142</b> |
| Stddev | .014241         | .052249         | .043711         |
| %RSD   | .2902309        | 1.039052        | .8835640        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>4.908749</b> | <b>5.053834</b> | <b>4.976343</b> |
| #2 | <b>4.891553</b> | <b>5.063334</b> | <b>4.968193</b> |
| #3 | <b>4.919814</b> | <b>4.968461</b> | <b>4.896888</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>2393.697</b> | <b>34562.07</b> | <b>2456.943</b> | <b>3114.878</b> | <b>3520.300</b> |
| Stddev    | 1.855           | 198.61          | 26.359          | 25.513          | 4.163           |
| %RSD      | .0774806        | .5746525        | 1.072834        | .8190740        | .1182489        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2391.646</b> | <b>34404.64</b> | <b>2447.456</b> | <b>3111.067</b> | <b>3525.088</b> |
| #2 | <b>2394.190</b> | <b>34785.21</b> | <b>2436.641</b> | <b>3142.082</b> | <b>3518.271</b> |
| #3 | <b>2395.256</b> | <b>34496.36</b> | <b>2486.733</b> | <b>3091.484</b> | <b>3517.541</b> |

Sample Name: CCB02      Acquired: 11/11/2025 14:44:51      Type: Unk  
Method: 6010-200.7 NEW(v354)      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    | <b>-.000607</b> | <b>.0060524</b> | <b>-.000048</b> | <b>-.003451</b> | <b>-.001427</b> | <b>.0072511</b> | <b>.0060094</b> |
| Stddev | .002273         | .0032025        | .001051         | .001178         | .003227         | .0196845        | .0020861        |
| %RSD   | 374.4209        | 52.91240        | 2210.361        | 34.12603        | 226.1143        | 271.4704        | 34.71338        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .000921  | .0025096 | -.000266 | -.004049 | .001298  | .0007729 | .0079694 |
| #2 | -.003220 | .0087414 | .001095  | -.004209 | -.004991 | -.008378 | .0038167 |
| #3 | .000477  | .0069063 | -.000972 | -.002094 | -.000589 | .029358  | .0062421 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0000689</b> | <b>.0002501</b> | <b>.1435330</b> | <b>.0003043</b> | <b>.0005668</b> | <b>.0003610</b> | <b>-.003095</b> |
| Stddev | .0001443        | .0001397        | .0297149        | .0006036        | .0002790        | .0011915        | .027899         |
| %RSD   | 209.4434        | 55.85895        | 20.70252        | 198.3872        | 49.23050        | 330.0219        | 901.3987        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0001345 | .0003466 | .1107925 | .0006159 | .0003436 | -.001015 | .023345  |
| #2 | -.000097 | .0003139 | .1510138 | .0006884 | .0004771 | .001045  | -.000376 |
| #3 | .000169  | .0000899 | .1687926 | -.000391 | .0008797 | .001053  | -.032254 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0004030</b> | <b>.0265782</b> | <b>.0004977</b> | <b>-.001317</b> | <b>-.368358</b> | <b>-.010650</b> | <b>.0008879</b> |
| Stddev | .0028485        | .0686490        | .0003684        | .001034         | .018850         | .004877         | .0003807        |
| %RSD   | 706.8171        | 258.2902        | 74.01349        | 78.55032        | 5.117377        | 45.78999        | 42.87325        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.002709 | .1056499 | .0004263 | -.000135 | -.388099 | -.008513 | .0008508 |
| #2 | .001037  | -.017798 | .0008966 | -.002056 | -.350547 | -.007207 | .0012858 |
| #3 | .002881  | -.008117 | .0001703 | -.001759 | -.366428 | -.016230 | .0005272 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.349658</b> | <b>.0109082</b> | <b>.0015551</b> | <b>-.000056</b> | <b>-.002521</b> | <b>.0011791</b> | <b>.0019239</b> |
| Stddev | .085454         | .0023478        | .0004685        | .000263         | .004038         | .0089430        | .0020645        |
| %RSD   | 24.43917        | 21.52311        | 30.13007        | 468.0952        | 160.1917        | 758.4903        | 107.3121        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.288399 | .0100393 | .0018876 | .000092  | -.005188 | .0113914 | .0003348 |
| #2 | -.313298 | .0135666 | .0010192 | -.000360 | -.004499 | -.005253 | .0011794 |
| #3 | -.447279 | .0091187 | .0017584 | .000099  | .002125  | -.002602 | .0042574 |

Sample Name: CCB02      Acquired: 11/11/2025 14:44:51      Type: Unk  
Method: 6010-200.7 NEW(v354)      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    | <b>-.000285</b> | <b>-.003511</b> | <b>.0008623</b> |
| Stddev | .003779         | .003553         | .0002966        |
| %RSD   | 1324.582        | 101.2075        | 34.39241        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .001226  | -.007306 | .0011701 |
| #2 | -.004586 | -.000262 | .0008383 |
| #3 | .002504  | -.002965 | .0005784 |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2434.968</b> | <b>35596.40</b> | <b>2542.979</b> | <b>3190.186</b> | <b>3865.594</b> |
| Stddev    | 54.951          | 78.26           | 5.516           | 3.943           | 90.069          |
| %RSD      | 2.256748        | .2198505        | .2169208        | .1236070        | 2.330018        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2471.415 | 35674.82 | 2548.679 | 3186.852 | 3925.656 |
| #2 | 2461.726 | 35518.30 | 2542.590 | 3189.169 | 3909.095 |
| #3 | 2371.763 | 35596.08 | 2537.667 | 3194.539 | 3762.032 |

Sample Name: Q3601-01      Acquired: 11/11/2025 14:49:10      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>.1323314</b> | <b>-.007996</b> | <b>2.782653</b> | <b>.0007326</b> | <b>.0193601</b> | <b>167.3688</b> |
| Stddev | .0012904        | .005482         | .004179         | .0062606        | .0045102        | .5576           |
| %RSD   | .9750874        | 68.55538        | .1501650        | 854.5168        | 23.29642        | .3331333        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1336937 | -.010163 | 2.778133 | .0013319 | .0187980 | 166.7307 |
| #2 | .1311276 | -.012062 | 2.783452 | .0066721 | .0241250 | 167.6135 |
| #3 | .1321729 | -.001762 | 2.786375 | -.005806 | .0151572 | 167.7621 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.678137</b> | <b>.0143331</b> | <b>.0120789</b> | <b>160.9474</b> | <b>.3241395</b> | <b>.1936056</b> |
| Stddev | .008624         | .0001546        | .0002909        | .3776           | .0009102        | .0005342        |
| %RSD   | .5139235        | 1.078418        | 2.407902        | .2346241        | .2808123        | .2759337        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.674884 | .0145045 | .0117432 | 160.5282 | .3232815 | .1930080 |
| #2 | 1.671612 | .0142042 | .0122383 | 161.0529 | .3240427 | .1940369 |
| #3 | 1.687914 | .0142908 | .0122552 | 161.2610 | .3250942 | .1937719 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.9230536</b> | <b>370.8806</b> | <b>7.617976</b> | <b>67.86409</b> | <b>.4088535</b> | <b>.0135056</b> |
| Stddev | .0017343        | .4864           | .010523         | .08564          | .0022655        | .0009164        |
| %RSD   | .1878916        | .1311513        | .1381283        | .1261919        | .5541210        | 6.785101        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .9249972 | 370.3204 | 7.612824 | 67.76523 | .4063221 | .0124610 |
| #2 | .9216639 | 371.1256 | 7.611022 | 67.91555 | .4106909 | .0138813 |
| #3 | .9224996 | 371.1958 | 7.630082 | 67.91149 | .4095475 | .0141743 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.335661</b> | <b>.5305216</b> | <b>2.017032</b> | <b>18.54348</b> | <b>.4020213</b> | <b>.0125756</b> |
| Stddev | .077266         | .0127029        | .004406         | .11798          | .0029845        | .0009249        |
| %RSD   | 3.308115        | 2.394421        | .2184474        | .6362230        | .7423643        | 7.354794        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.291933 | .5309559 | 2.021033 | 18.67193 | .4005695 | .0124436 |
| #2 | 2.290175 | .5430017 | 2.012310 | 18.51854 | .4054538 | .0135593 |
| #3 | 2.424875 | .5176070 | 2.017753 | 18.43996 | .4000404 | .0117237 |



Sample Name: Q3601-01      Acquired: 11/11/2025 14:49:10      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>.1917699</b> | <b>5.362126</b> | <b>F 10.18289</b> | <b>F 10.79905</b> | <b>9.567405</b> | <b>.2450911</b> |
| Stddev | .0039859        | .019381         | .08314            | .05322            | .053219         | .0037486        |
| %RSD   | 2.078486        | .3614474        | .8164501          | .4928230          | .5562548        | 1.529484        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1915809 | 5.343934 | 10.14459 | 10.74492 | 9.508815 | .2469679 |
| #2 | .1958469 | 5.382510 | 10.12580 | 10.85131 | 9.612753 | .2407747 |
| #3 | .1878818 | 5.359934 | 10.27827 | 10.80091 | 9.580646 | .2475305 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.4004051</b> |
| Stddev | .0013737        |
| %RSD   | .3430730        |

|    |          |
|----|----------|
| #1 | .3993826 |
| #2 | .3998663 |
| #3 | .4019665 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>3063.207</b> | <b>42966.07</b> | <b>3259.729</b> | <b>3957.588</b> | <b>3351.262</b> |
| Stddev    | 13.261          | 84.52           | 8.043           | 10.016          | 10.128          |
| %RSD      | .4329119        | .1967031        | .2467503        | .2530887        | .3022000        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 3053.176 | 42882.20 | 3251.906 | 3946.557 | 3347.194 |
| #2 | 3078.242 | 43051.22 | 3267.976 | 3960.094 | 3362.791 |
| #3 | 3058.204 | 42964.78 | 3259.304 | 3966.114 | 3343.801 |

Sample Name: Q3601-05      Acquired: 11/11/2025 14:53:12      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>.1456671</b> | <b>-.012686</b> | <b>5.877116</b> | <b>-.006764</b> | <b>.0234066</b> | <b>122.6700</b> | <b>2.433254</b> |
| Stddev | .0076224        | .003724         | .020073         | .006212         | .0016179        | .7818           | .020230         |
| %RSD   | 5.232743        | 29.35065        | .3415399        | 91.83249        | 6.912212        | .6373512        | .8314047        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .1463918 | -.008431 | 5.899564 | -.013814 | .0216220 | 123.1685 | 2.455969 |
| #2 | .1377083 | -.014283 | 5.860893 | -.004381 | .0238204 | 123.0727 | 2.426618 |
| #3 | .1529013 | -.015346 | 5.870891 | -.002097 | .0247774 | 121.7689 | 2.417176 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0116119</b> | <b>.0123208</b> | <b>258.3088</b> | <b>.3704952</b> | <b>.1394062</b> | <b>1.166634</b> | <b>316.2176</b> |
| Stddev | .0001542        | .0004580        | 1.7564          | .0008196        | .0005644        | .001165         | 2.1369          |
| %RSD   | 1.328193        | 3.717518        | .6799446        | .2212212        | .4048322        | .0998520        | .6757685        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0115466 | .0119425 | 259.8072 | .3695711 | .1387551 | 1.165836 | 317.5700 |
| #2 | .0117880 | .0128300 | 258.7431 | .3707806 | .1397099 | 1.167971 | 313.7541 |
| #3 | .0115011 | .0121897 | 256.3760 | .3711340 | .1397538 | 1.166096 | 317.3288 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>5.813277</b> | <b>80.74818</b> | <b>.3680044</b> | <b>.0122024</b> | <b>4.707037</b> | <b>.4989672</b> | <b>3.807134</b> |
| Stddev | .039137         | .64614          | .0020207        | .0014703        | .108302         | .0042189        | .013732         |
| %RSD   | .6732372        | .8001973        | .5490947        | 12.04959        | 2.300844        | .8455336        | .3606828        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 5.854473 | 81.12076 | .3684802 | .0134845 | 4.656012 | .5019763 | 3.791650 |
| #2 | 5.808770 | 81.12172 | .3657883 | .0105975 | 4.633673 | .4941448 | 3.817833 |
| #3 | 5.776589 | 80.00208 | .3697449 | .0125252 | 4.831426 | .5007805 | 3.811919 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>14.72105</b> | <b>.4872063</b> | <b>.0195233</b> | <b>.2481254</b> | <b>5.602110</b> | <b>7.427155</b> | <b>7.999910</b> |
| Stddev | .15903          | .0114572        | .0001693        | .0015434        | .021591         | .232928         | .021741         |
| %RSD   | 1.080303        | 2.351613        | .8672322        | .6220170        | .3854059        | 3.136166        | .2717690        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 14.85131 | .4920669 | .0193281 | .2475418 | 5.618921 | 7.544080 | 8.018618 |
| #2 | 14.54382 | .4741201 | .0196301 | .2469590 | 5.609648 | 7.158927 | 7.976058 |
| #3 | 14.76803 | .4954319 | .0196118 | .2498755 | 5.577760 | 7.578460 | 8.005053 |

Sample Name: Q3601-05      Acquired: 11/11/2025 14:53:12      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>9.088439</b> | <b>.1620554</b> | <b>.9144673</b> |
| Stddev | .031846         | .0025737        | .0092920        |
| %RSD   | .3503994        | 1.588176        | 1.016116        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>9.116944</b> | <b>.1601884</b> | <b>.9240991</b> |
| #2 | <b>9.054068</b> | <b>.1609865</b> | <b>.9137457</b> |
| #3 | <b>9.094305</b> | <b>.1649914</b> | <b>.9055571</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>2771.293</b> | <b>39184.75</b> | <b>2995.064</b> | <b>3592.713</b> | <b>3308.719</b> |
| Stddev    | 13.618          | 38.79           | 31.770          | 9.831           | 12.069          |
| %RSD      | .4914121        | .0989938        | 1.060729        | .2736281        | .3647637        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2787.009</b> | <b>39157.75</b> | <b>2986.453</b> | <b>3603.548</b> | <b>3321.553</b> |
| #2 | <b>2762.981</b> | <b>39167.29</b> | <b>2968.488</b> | <b>3590.225</b> | <b>3307.003</b> |
| #3 | <b>2763.888</b> | <b>39229.20</b> | <b>3030.252</b> | <b>3584.364</b> | <b>3297.599</b> |

Sample Name: Q3601-09      Acquired: 11/11/2025 14:57:14      Type: Unk  
Method: 6010-200.7 NEW(v354)      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    | .0795700 | -.018142 | 9.466227 | -.009477 | .0902946 | 78.14945 |
| Stddev | .0026360 | .006126  | .029140  | .002017  | .0043103 | .36144   |
| %RSD   | 3.312775 | 33.76821 | .3078305 | 21.28024 | 4.773574 | .4624963 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0822557 | -.019815 | 9.499154 | -.011769 | .0871214 | 78.53946 |
| #2 | .0794676 | -.023258 | 9.455762 | -.008687 | .0952018 | 77.82578 |
| #3 | .0769868 | -.011353 | 9.443765 | -.007975 | .0885605 | 78.08311 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.183483 | .0076518 | .0281250 | 106.4407 | .3459158 | .1803803 |
| Stddev | .003676  | .0000459 | .0002527 | .3043    | .0004833 | .0001380 |
| %RSD   | .3106149 | .6004051 | .8984745 | .2858587 | .1397208 | .0765185 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.185444 | .0076906 | .0284164 | 106.7645 | .3461867 | .1802443 |
| #2 | 1.179243 | .0076010 | .0279660 | 106.1607 | .3462029 | .1805202 |
| #3 | 1.185763 | .0076637 | .0279926 | 106.3968 | .3453578 | .1803765 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.383770 | 280.4355 | 10.66457 | 45.67271 | .4234110 | .0122284 |
| Stddev | .002657  | 1.4082   | .04908   | .37682   | .0007000 | .0006909 |
| %RSD   | .1920197 | .5021640 | .4602583 | .8250459 | .1653317 | 5.649780 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.386829 | 278.8271 | 10.71228 | 46.05435 | .4240477 | .0121543 |
| #2 | 1.382444 | 281.0330 | 10.61421 | 45.30090 | .4226614 | .0129533 |
| #3 | 1.382037 | 281.4465 | 10.66721 | 45.66290 | .4235239 | .0115776 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .9459235 | .3224561 | 3.086568 | 19.30213 | .2689642 | .0189134 |
| Stddev | .0084549 | .0099867 | .003714  | .16933   | .0105055 | .0006582 |
| %RSD   | .8938260 | 3.097067 | .1203424 | .8772367 | 3.905907 | 3.480094 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .9443971 | .3291128 | 3.087647 | 19.11999 | .2569271 | .0196731 |
| #2 | .9550376 | .3109730 | 3.082434 | 19.45475 | .2762851 | .0185157 |
| #3 | .9383357 | .3272825 | 3.089624 | 19.33166 | .2736804 | .0185514 |

Sample Name: Q3601-09      Acquired: 11/11/2025 14:57:14      Type: Unk  
Method: 6010-200.7 NEW(v354)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>1.275303</b> | <b>5.195831</b> | <b>4.882355</b> | <b>F 22.19028</b> | <b>7.228257</b> | <b>.1019951</b> |
| Stddev | .004047         | .025847         | .083027         | .04065            | .013114         | .0042182        |
| %RSD   | .3173205        | .4974615        | 1.700549        | .1831961          | .1814208        | 4.135690        |
| #1     | 1.270641        | 5.216185        | 4.795311        | 22.19692          | 7.241321        | .1045321        |
| #2     | 1.277358        | 5.166750        | 4.891078        | 22.14672          | 7.228357        | .0971257        |
| #3     | 1.277910        | 5.204559        | 4.960676        | 22.22720          | 7.215094        | .1043274        |

| Elem   | Sr4077          |
|--------|-----------------|
| Units  | ppm             |
| Avg    | <b>-.012740</b> |
| Stddev | .001990         |
| %RSD   | 15.62369        |
| #1     | <b>-.010592</b> |
| #2     | <b>-.014522</b> |
| #3     | <b>-.013105</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>4019.835</b> | <b>57578.68</b> | <b>4320.825</b> | <b>5309.439</b> | <b>3300.743</b> |
| Stddev    | 8.699           | 139.09          | 29.998          | 24.941          | 5.882           |
| %RSD      | .2164002        | .2415639        | .6942561        | .4697397        | .1782123        |
| #1        | 4021.499        | 57739.08        | 4287.313        | 5338.197        | 3299.014        |
| #2        | 4027.582        | 57491.35        | 4345.169        | 5296.376        | 3307.296        |
| #3        | 4010.424        | 57505.63        | 4329.993        | 5293.743        | 3295.919        |

Sample Name: Q3601-13      Acquired: 11/11/2025 15:01:16      Type: Unk  
Method: 6010-200.7 NEW(v354)      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    | .0888846 | -.012452 | 6.090829 | -.016032 | .0125930 | 120.9905 |
| Stddev | .0019925 | .008267  | .063982  | .005363  | .0007313 | .9622    |
| %RSD   | 2.241640 | 66.39338 | 1.050473 | 33.45163 | 5.807188 | .7952543 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0893029 | -.011383 | 6.021005 | -.020882 | .0125449 | 119.9859 |
| #2 | .0867162 | -.004771 | 6.104831 | -.010273 | .0118869 | 121.9037 |
| #3 | .0906347 | -.021202 | 6.146651 | -.016941 | .0133471 | 121.0819 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.325012 | .0101304 | .0114928 | 423.7540 | .2575576 | .2045795 |
| Stddev | .013790  | .0004791 | .0010196 | 4.6046   | .0112559 | .0024171 |
| %RSD   | 1.040735 | 4.729396 | 8.871609 | 1.086624 | 4.370244 | 1.181488 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.318461 | .0106456 | .0120777 | 419.3623 | .2692888 | .2018884 |
| #2 | 1.340857 | .0096982 | .0103154 | 428.5455 | .2468465 | .2052842 |
| #3 | 1.315719 | .0100473 | .0120851 | 423.3541 | .2565374 | .2065659 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.008929 | 271.4905 | 4.581348 | 57.37793 | .4222646 | .0134323 |
| Stddev | .009488  | 11.2160  | .055545  | .55443   | .0049582 | .0045193 |
| %RSD   | .9403941 | 4.131250 | 1.212407 | .9662763 | 1.174183 | 33.64507 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.013330 | 259.8589 | 4.530871 | 56.78935 | .4165395 | .0086411 |
| #2 | .998040  | 282.2385 | 4.640854 | 57.89033 | .4251095 | .0176188 |
| #3 | 1.015418 | 272.3742 | 4.572319 | 57.45412 | .4251449 | .0140368 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 4.999039 | .4416406 | 2.512573 | 11.09931 | .3105345 | .0166414 |
| Stddev | .222600  | .0042500 | .055374  | .54020   | .0539698 | .0006054 |
| %RSD   | 4.452852 | .9623280 | 2.203888 | 4.866926 | 17.37963 | 3.637707 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 4.785224 | .4440033 | 2.565505 | 10.60521 | .2553436 | .0173262 |
| #2 | 5.229490 | .4367342 | 2.455043 | 11.67607 | .3631941 | .0164205 |
| #3 | 4.982403 | .4441843 | 2.517170 | 11.01665 | .3130659 | .0161775 |

Sample Name: Q3601-13      Acquired: 11/11/2025 15:01:16      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>.4963204</b> | <b>5.579956</b> | <b>7.305839</b> | <b>F 15.35550</b> | <b>8.879137</b> | <b>.1052777</b> |
| Stddev | .0055900        | .086416         | .323832         | .11017            | .191750         | .0009128        |
| %RSD   | 1.126287        | 1.548680        | 4.432515        | .7174886          | 2.159558        | .8670336        |
| #1     | .4898775        | 5.516041        | 6.939293        | 15.22987          | 8.658041        | .1042243        |
| #2     | .4992026        | 5.678275        | 7.553146        | 15.40092          | 8.979413        | .1058360        |
| #3     | .4998810        | 5.545553        | 7.425079        | 15.43569          | 8.999957        | .1057727        |

| Elem   | Sr4077          |
|--------|-----------------|
| Units  | ppm             |
| Avg    | <b>1.776008</b> |
| Stddev | .012002         |
| %RSD   | .6758133        |
| #1     | 1.770056        |
| #2     | 1.789823        |
| #3     | 1.768144        |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2662.022</b> | <b>33897.50</b> | <b>2489.099</b> | <b>3165.854</b> | <b>3115.245</b> |
| Stddev    | 195.074         | 471.11          | 105.688         | 50.738          | 203.975         |
| %RSD      | 7.328051        | 1.389800        | 4.246030        | 1.602674        | 6.547626        |
| #1        | 2436.860        | 33605.87        | 2388.555        | 3124.826        | 2879.791        |
| #2        | 2780.137        | 34441.00        | 2599.271        | 3222.588        | 3238.124        |
| #3        | 2769.069        | 33645.62        | 2479.469        | 3150.150        | 3227.821        |

Sample Name: Q3601-17      Acquired: 11/11/2025 15:05:19      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>.2060493</b> | <b>-.029279</b> | <b>8.805485</b> | <b>.0003551</b> | <b>.0323706</b> | <b>147.0048</b> |
| Stddev | .0044202        | .002495         | .017985         | .0042759        | .0012396        | .7237           |
| %RSD   | 2.145224        | 8.523217        | .2042464        | 1203.996        | 3.829374        | .4922668        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2011355 | -.030236 | 8.787394 | -.004488 | .0325988 | 147.5869 |
| #2 | .2073107 | -.026446 | 8.805698 | .001944  | .0334802 | 146.1945 |
| #3 | .2097017 | -.031154 | 8.823362 | .003609  | .0310327 | 147.2330 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.562702</b> | <b>.0143903</b> | <b>.0315503</b> | <b>109.1166</b> | <b>.4719365</b> | <b>.1711754</b> |
| Stddev | .035364         | .0002392        | .0004628        | .6904           | .0024367        | .0002486        |
| %RSD   | 1.379955        | 1.662457        | 1.466761        | .6327500        | .5163188        | .1452247        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.558705 | .0142187 | .0310482 | 109.3686 | .4741967 | .1710217 |
| #2 | 2.529506 | .0142887 | .0319597 | 108.3356 | .4693551 | .1714622 |
| #3 | 2.599895 | .0146636 | .0316431 | 109.6456 | .4722578 | .1710423 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.618997</b> | <b>380.3987</b> | <b>6.284183</b> | <b>46.87709</b> | <b>.4757567</b> | <b>.0210064</b> |
| Stddev | .010213         | 2.5022          | .071094         | .28591          | .0004792        | .0005877        |
| %RSD   | .3899699        | .6577718        | 1.131318        | .6099138        | .1007182        | 2.797800        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.607624 | 382.1203 | 6.286334 | 46.90903 | .4757340 | .0214385 |
| #2 | 2.621982 | 377.5285 | 6.212038 | 46.57656 | .4762468 | .0203371 |
| #3 | 2.627385 | 381.5473 | 6.354177 | 47.14569 | .4752893 | .0212436 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>7.376414</b> | <b>.6732708</b> | <b>5.730291</b> | <b>10.37939</b> | <b>.4524827</b> | <b>.0341241</b> |
| Stddev | .025918         | .0032756        | .019948         | .13496          | .0072193        | .0009383        |
| %RSD   | .3513635        | .4865269        | .3481137        | 1.300292        | 1.595484        | 2.749560        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 7.349675 | .6770517 | 5.745119 | 10.39716 | .4594090 | .0343530 |
| #2 | 7.378141 | .6714724 | 5.707612 | 10.23642 | .4450023 | .0330926 |
| #3 | 7.401425 | .6712883 | 5.738141 | 10.50459 | .4530367 | .0349268 |



Sample Name: Q3601-17      Acquired: 11/11/2025 15:05:19      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>.2812404</b> | <b>4.902575</b> | <b>7.872629</b> | <b>F 26.21120</b> | <b>8.548134</b> | <b>.2141317</b> |
| Stddev | .0019593        | .039103         | .285423         | .06205            | .067065         | .0029838        |
| %RSD   | .6966512        | .7976017        | 3.625515        | .2367453          | .7845586        | 1.393456        |
| #1     | .2822380        | 4.904845        | 7.687588        | 26.15935          | 8.500677        | .2125088        |
| #2     | .2825000        | 4.862386        | 8.201341        | 26.19430          | 8.518866        | .2175752        |
| #3     | .2789831        | 4.940493        | 7.728958        | 26.27996          | 8.624858        | .2123111        |

| Elem   | Sr4077          |
|--------|-----------------|
| Units  | ppm             |
| Avg    | <b>.2517859</b> |
| Stddev | .0051623        |
| %RSD   | 2.050267        |
| #1     | .2507340        |
| #2     | .2472306        |
| #3     | .2573931        |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2995.718</b> | <b>42300.74</b> | <b>3210.850</b> | <b>3877.080</b> | <b>3405.232</b> |
| Stddev    | .899            | 344.05          | 26.815          | 18.000          | 5.651           |
| %RSD      | .0299947        | .8133474        | .8351452        | .4642763        | .1659384        |
| #1        | 2995.296        | 41918.07        | 3194.937        | 3857.756        | 3399.381        |
| #2        | 2995.109        | 42584.52        | 3241.810        | 3893.371        | 3405.657        |
| #3        | 2996.750        | 42399.63        | 3195.803        | 3880.114        | 3410.658        |

Sample Name: Q3601-17DUP      Acquired: 11/11/2025 15:09:22      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>.2095745</b> | <b>-.020041</b> | <b>8.949272</b> | <b>.0069178</b> | <b>.0325276</b> | <b>152.4418</b> |
| Stddev | .0057873        | .011138         | .030537         | .0037748        | .0024937        | 4.5989          |
| %RSD   | 2.761434        | 55.57705        | .3412278        | 54.56747        | 7.666443        | 3.016833        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2073102 | -.015517 | 8.918822 | .0070281 | .0304760 | 149.6243 |
| #2 | .2161515 | -.032729 | 8.949101 | .0030889 | .0318036 | 149.9524 |
| #3 | .2052616 | -.011877 | 8.979896 | .0106362 | .0353032 | 157.7488 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.625261</b> | <b>.0148141</b> | <b>.0318924</b> | <b>112.5334</b> | <b>.4815580</b> | <b>.1726394</b> |
| Stddev | .069113         | .0004960        | .0002357        | 3.1681          | .0032279        | .0004777        |
| %RSD   | 2.632631        | 3.347975        | .7389916        | 2.815227        | .6702930        | .2766822        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.581304 | .0149180 | .0320649 | 110.5592 | .4852492 | .1720883 |
| #2 | 2.589554 | .0142744 | .0316238 | 110.8533 | .4801593 | .1728957 |
| #3 | 2.704924 | .0152498 | .0319884 | 116.1876 | .4792653 | .1729343 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.646383</b> | <b>384.7814</b> | <b>6.441609</b> | <b>48.38266</b> | <b>.4805426</b> | <b>.0189282</b> |
| Stddev | .007017         | 3.5600          | .161154         | 1.41908         | .0021374        | .0006620        |
| %RSD   | .2651368        | .9252043        | 2.501765        | 2.933041        | .4447786        | 3.497208        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.639999 | 382.8627 | 6.337030 | 47.31390 | .4781301 | .0188677 |
| #2 | 2.645255 | 388.8892 | 6.360601 | 47.84134 | .4812980 | .0196183 |
| #3 | 2.653896 | 382.5924 | 6.627195 | 49.99273 | .4821996 | .0182985 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>7.645608</b> | <b>.7056260</b> | <b>5.837352</b> | <b>10.53499</b> | <b>.4472074</b> | <b>.0334845</b> |
| Stddev | .095595         | .0219013        | .036119         | .08459          | .0211283        | .0008048        |
| %RSD   | 1.250324        | 3.103817        | .6187594        | .8028966        | 4.724500        | 2.403346        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 7.621491 | .6965785 | 5.873921 | 10.49127 | .4434278 | .0335485 |
| #2 | 7.750951 | .6896979 | 5.836435 | 10.63249 | .4699705 | .0342553 |
| #3 | 7.564380 | .7306015 | 5.801700 | 10.48122 | .4282240 | .0326496 |

Sample Name: Q3601-17DUP      Acquired: 11/11/2025 15:09:22      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>.2843216</b> | <b>5.061672</b> | <b>8.059287</b> | <b>F 26.53213</b> | <b>8.716135</b> | <b>.2196247</b> |
| Stddev | .0006051        | .140764         | .024609         | .08820            | .040662         | .0115157        |
| %RSD   | .2128329        | 2.780985        | .3053520        | .3324330          | .4665126        | 5.243352        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2840076 | 4.979129 | 8.045773 | 26.43426 | 8.687246 | .2165236 |
| #2 | .2839380 | 4.981680 | 8.087692 | 26.55668 | 8.762634 | .2099770 |
| #3 | .2850192 | 5.224205 | 8.044396 | 26.60546 | 8.698525 | .2323733 |

| Elem   | Sr4077          |
|--------|-----------------|
| Units  | ppm             |
| Avg    | <b>.2624745</b> |
| Stddev | .0186174        |
| %RSD   | 7.093046        |

|    |          |
|----|----------|
| #1 | .2547938 |
| #2 | .2489262 |
| #3 | .2837035 |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2989.604</b> | <b>41609.99</b> | <b>3123.755</b> | <b>3843.520</b> | <b>3383.302</b> |
| Stddev    | 9.814           | 421.16          | 65.925          | 38.538          | 9.133           |
| %RSD      | .3282726        | 1.012161        | 2.110450        | 1.002673        | .2699379        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2986.878 | 41302.04 | 3140.417 | 3817.528 | 3377.953 |
| #2 | 2981.441 | 41438.00 | 3179.750 | 3825.235 | 3378.105 |
| #3 | 3000.493 | 42089.92 | 3051.097 | 3887.797 | 3393.847 |

Sample Name: Q3601-17LX5      Acquired: 11/11/2025 15:13:24      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>.0470963</b> | <b>-.000970</b> | <b>1.711885</b> | <b>-.002673</b> | <b>.0044260</b> | <b>34.74701</b> | <b>.5941193</b> |
| Stddev | .0028012        | .002801         | .005056         | .005604         | .0018784        | 1.20705         | .0268063        |
| %RSD   | 5.947841        | 288.7865        | .2953448        | 209.6703        | 42.44003        | 3.473820        | 4.511940        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0446739 | .002016  | 1.706361 | -.002263 | .0034069 | 33.83458 | .5768904 |
| #2 | .0501638 | -.003538 | 1.716282 | -.008471 | .0065937 | 36.11568 | .6250037 |
| #3 | .0464514 | -.001388 | 1.713013 | .002715  | .0032773 | 34.29077 | .5804637 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0034667</b> | <b>.0049543</b> | <b>25.96193</b> | <b>.1116292</b> | <b>.0322370</b> | <b>.6409733</b> | <b>87.98094</b> |
| Stddev | .0001816        | .0000726        | .95700          | .0004201        | .0003469        | .0018794        | .45254          |
| %RSD   | 5.238226        | 1.465780        | 3.686156        | .3763101        | 1.076202        | .2932067        | .5143592        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0034419 | .0048997 | 25.25227 | .1111742 | .0320300 | .6389027 | 87.48149 |
| #2 | .0036594 | .0049265 | 27.05034 | .1117112 | .0326375 | .6414460 | 88.36371 |
| #3 | .0032988 | .0050367 | 25.58319 | .1120022 | .0320435 | .6425712 | 88.09762 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.478050</b> | <b>11.28032</b> | <b>.0912415</b> | <b>.0029654</b> | <b>.8883744</b> | <b>.1564657</b> | <b>1.359833</b> |
| Stddev | .057425         | .40213          | .0006935        | .0007249        | .0435991        | .0124399        | .006164         |
| %RSD   | 3.885176        | 3.564905        | .7601089        | 24.44473        | 4.907734        | 7.950575        | .4532635        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.433832 | 10.96077 | .0904466 | .0024814 | .8455713 | .1612871 | 1.366902 |
| #2 | 1.542951 | 11.73186 | .0917231 | .0037988 | .9327281 | .1657733 | 1.357014 |
| #3 | 1.457366 | 11.14835 | .0915549 | .0026160 | .8868238 | .1423368 | 1.355583 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.716112</b> | <b>.0995577</b> | <b>.0080749</b> | <b>.0497387</b> | <b>1.137978</b> | <b>1.923064</b> | <b>5.001313</b> |
| Stddev | .139701         | .0024571        | .0007344        | .0011377        | .034697         | .070308         | .026970         |
| %RSD   | 8.140548        | 2.467988        | 9.095203        | 2.287280        | 3.049039        | 3.656066        | .5392581        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.637936 | .1009809 | .0081341 | .0494084 | 1.110829 | 1.873711 | 4.981610 |
| #2 | 1.877399 | .0967205 | .0073127 | .0510049 | 1.177069 | 2.003566 | 4.990279 |
| #3 | 1.633001 | .1009716 | .0087780 | .0488027 | 1.126036 | 1.891915 | 5.032051 |

Sample Name: Q3601-17LX5      Acquired: 11/11/2025 15:13:24      Type: Unk  
Method: 6010-200.7 NEW(v354)      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    | 1.609223 | .0350004 | .0600785 |
| Stddev | .016358  | .0037906 | .0047410 |
| %RSD   | 1.016509 | 10.83008 | 7.891386 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 1.590611 | .0342089 | .0567091 |
| #2 | 1.615741 | .0391242 | .0654999 |
| #3 | 1.621316 | .0316680 | .0580266 |

| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
|-----------|----------|----------|----------|----------|----------|
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 2530.057 | 35967.57 | 2666.565 | 3274.775 | 3615.951 |
| Stddev    | 6.008    | 176.65   | 82.158   | 11.986   | 10.258   |
| %RSD      | .2374581 | .4911413 | 3.081027 | .3660128 | .2836749 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2525.145 | 36094.26 | 2732.030 | 3281.381 | 3609.706 |
| #2 | 2528.270 | 36042.67 | 2574.371 | 3282.004 | 3610.359 |
| #3 | 2536.755 | 35765.78 | 2693.295 | 3260.939 | 3627.790 |

Sample Name: Q3601-17MS      Acquired: 11/11/2025 15:17:30      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>.8239190</b> | <b>1.820107</b> | <b>8.490746</b> | <b>1.537446</b> | <b>.2730910</b> | <b>153.0564</b> |
| Stddev | .0047193        | .023038         | .012929         | .005237         | .0054539        | .3025           |
| %RSD   | .5727916        | 1.265769        | .1522710        | .3406141        | 1.997091        | .1976431        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .8186117 | 1.797021 | 8.478357 | 1.532018 | .2671135 | 153.3998 |
| #2 | .8276433 | 1.820203 | 8.489728 | 1.537850 | .2777965 | 152.9397 |
| #3 | .8255020 | 1.843098 | 8.504154 | 1.542469 | .2743629 | 152.8296 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.532174</b> | <b>.1790697</b> | <b>.2259469</b> | <b>98.72934</b> | <b>.7816858</b> | <b>.3680242</b> |
| Stddev | .006879         | .0010156        | .0003688        | .29572          | .0025284        | .0006867        |
| %RSD   | .2716798        | .5671434        | .1632306        | .2995280        | .3234558        | .1865976        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.534715 | .1802027 | .2263561 | 99.06949 | .7811554 | .3673830 |
| #2 | 2.524385 | .1782411 | .2256402 | 98.53325 | .7794646 | .3679409 |
| #3 | 2.537421 | .1787653 | .2258444 | 98.58530 | .7844373 | .3687488 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.608919</b> | <b>380.6590</b> | <b>6.584773</b> | <b>47.14814</b> | <b>.9783279</b> | <b>.0794812</b> |
| Stddev | .003490         | 1.9670          | .027656         | .13755          | .0006979        | .0010964        |
| %RSD   | .1337698        | .5167314        | .4199950        | .2917335        | .0713342        | 1.379462        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.605618 | 378.7302 | 6.609011 | 47.30686 | .9777833 | .0803106 |
| #2 | 2.608570 | 380.5846 | 6.554648 | 47.07394 | .9780858 | .0782381 |
| #3 | 2.612571 | 382.6621 | 6.590662 | 47.06364 | .9791146 | .0798948 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>9.852074</b> | <b>.9631305</b> | <b>5.386383</b> | <b>18.70928</b> | <b>.6150098</b> | <b>.3442453</b> |
| Stddev | .038430         | .0112410        | .025074         | .21016          | .0143591        | .0011305        |
| %RSD   | .3900671        | 1.167136        | .4655069        | 1.123308        | 2.334773        | .3284117        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 9.810323 | .9610010 | 5.359398 | 18.47486 | .5998814 | .3433420 |
| #2 | 9.859929 | .9752840 | 5.408962 | 18.88085 | .6166975 | .3438806 |
| #3 | 9.885969 | .9531065 | 5.390789 | 18.77213 | .6284504 | .3455131 |

Sample Name: Q3601-17MS      Acquired: 11/11/2025 15:17:30      Type: Unk  
Method: 6010-200.7 NEW(v354)      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    | .9237286 | 5.016368 | 8.638019 | F 28.12351 | 6.186780 | .3890939 |
| Stddev | .0009204 | .008813  | .017470  | .04556     | .031774  | .0020822 |
| %RSD   | .0996349 | .1756768 | .2022490 | .1619846   | .5135843 | .5351540 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .9229034 | 5.020687 | 8.656702 | 28.15625 | 6.151318 | .3866914 |
| #2 | .9235612 | 5.006229 | 8.622087 | 28.07148 | 6.196362 | .3902123 |
| #3 | .9247212 | 5.022188 | 8.635269 | 28.14279 | 6.212661 | .3903780 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .3288886 |
| Stddev | .0035285 |
| %RSD   | 1.072855 |

|    |          |
|----|----------|
| #1 | .3329372 |
| #2 | .3264682 |
| #3 | .3272603 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 2883.263 | 40269.83 | 3081.556 | 3727.739 | 3323.607 |
| Stddev    | 11.393   | 47.42    | 21.715   | 13.239   | 12.743   |
| %RSD      | .3951514 | .1177651 | .7046695 | .3551606 | .3834083 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2885.991 | 40244.72 | 3056.950 | 3742.577 | 3326.407 |
| #2 | 2893.045 | 40240.25 | 3089.685 | 3717.133 | 3334.718 |
| #3 | 2870.754 | 40324.53 | 3098.034 | 3723.506 | 3309.698 |

Sample Name: Q3601-17MSD      Acquired: 11/11/2025 15:21:29      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>.8623101</b> | <b>1.865430</b> | <b>8.685280</b> | <b>1.513019</b> | <b>.2671874</b> | <b>157.8823</b> |
| Stddev | .0008324        | .064032         | .023076         | .005523         | .0034151        | 1.2555          |
| %RSD   | .0965299        | 3.432566        | .2656852        | .3650104        | 1.278157        | .7952023        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .8622666 | 1.796057 | 8.684819 | 1.506946 | .2684561 | 158.5255 |
| #2 | .8615003 | 1.922267 | 8.662439 | 1.514371 | .2697865 | 156.4355 |
| #3 | .8631634 | 1.877965 | 8.708583 | 1.517740 | .2633195 | 158.6858 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.628371</b> | <b>.1785746</b> | <b>.2252885</b> | <b>112.0013</b> | <b>.7576189</b> | <b>.3637550</b> |
| Stddev | .016366         | .0024370        | .0005767        | .7172           | .0014552        | .0006529        |
| %RSD   | .6226524        | 1.364673        | .2559858        | .6403065        | .1920713        | .1794815        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.634859 | .1811116 | .2256637 | 111.8506 | .7572655 | .3632984 |
| #2 | 2.609756 | .1762518 | .2246245 | 111.3714 | .7563729 | .3634639 |
| #3 | 2.640498 | .1783604 | .2255775 | 112.7818 | .7592182 | .3645028 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.696631</b> | <b>331.2111</b> | <b>6.093246</b> | <b>54.77361</b> | <b>.9410047</b> | <b>.0775409</b> |
| Stddev | .003820         | 1.8122          | .040808         | .34676          | .0023448        | .0004548        |
| %RSD   | .1416649        | .5471536        | .6697171        | .6330777        | .2491797        | .5865476        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.693518 | 329.7395 | 6.136165 | 54.63889 | .9426680 | .0780313 |
| #2 | 2.695481 | 333.2353 | 6.054943 | 54.51443 | .9383229 | .0774584 |
| #3 | 2.700894 | 330.6585 | 6.088629 | 55.16752 | .9420233 | .0771330 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>10.23595</b> | <b>.8719674</b> | <b>5.536604</b> | <b>18.95673</b> | <b>.6128043</b> | <b>.3516392</b> |
| Stddev | .11040          | .0152903        | .007712         | .37980          | .0101645        | .0006216        |
| %RSD   | 1.078508        | 1.753537        | .1392923        | 2.003526        | 1.658690        | .1767567        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 10.10978 | .8875269 | 5.545199 | 18.58579 | .6024164 | .3509577 |
| #2 | 10.28330 | .8569613 | 5.530288 | 19.34482 | .6227296 | .3521750 |
| #3 | 10.31478 | .8714141 | 5.534324 | 18.93959 | .6132669 | .3517847 |



Sample Name: Q3601-17MSD      Acquired: 11/11/2025 15:21:29      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>.9618604</b> | <b>5.078223</b> | <b>8.732278</b> | <b>F 29.12317</b> | <b>6.429278</b> | <b>.3833474</b> |
| Stddev | .0055488        | .031074         | .308148         | .07785            | .012703         | .0040116        |
| %RSD   | .5768788        | .6119164        | 3.528844        | .2673238          | .1975867        | 1.046462        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .9571924 | 5.097072 | 8.378071 | 29.05906 | 6.419250 | .3865887 |
| #2 | .9603935 | 5.042357 | 8.938675 | 29.10065 | 6.443563 | .3845926 |
| #3 | .9679952 | 5.095240 | 8.880090 | 29.20980 | 6.425021 | .3788609 |

| Elem   | Sr4077          |
|--------|-----------------|
| Units  | ppm             |
| Avg    | <b>.3973070</b> |
| Stddev | .0061681        |
| %RSD   | 1.552474        |

|    |          |
|----|----------|
| #1 | .4019320 |
| #2 | .3903038 |
| #3 | .3996850 |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2930.107</b> | <b>41258.51</b> | <b>3149.382</b> | <b>3807.972</b> | <b>3359.992</b> |
| Stddev    | 4.570           | 224.87          | 28.229          | 16.813          | 8.524           |
| %RSD      | .1559729        | .5450193        | .8963498        | .4415293        | .2537013        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2932.798 | 41473.43 | 3121.759 | 3825.977 | 3358.661 |
| #2 | 2932.692 | 41024.87 | 3178.181 | 3792.679 | 3369.104 |
| #3 | 2924.830 | 41277.23 | 3148.206 | 3805.262 | 3352.212 |

Sample Name: Q3601-17A      Acquired: 11/11/2025 15:25:28      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>.8133122</b> | <b>1.865647</b> | <b>9.584606</b> | <b>1.480109</b> | <b>.6407742</b> | <b>148.9565</b> |
| Stddev | .0042838        | .017540         | .019422         | .005778         | .0050359        | 1.8719          |
| %RSD   | .5267039        | .9401316        | .2026393        | .3903950        | .7859065        | 1.256686        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .8107317 | 1.845408 | 9.563366 | 1.475998 | .6465018 | 150.0226 |
| #2 | .8182571 | 1.875134 | 9.588990 | 1.486716 | .6387799 | 146.7950 |
| #3 | .8109478 | 1.876400 | 9.601461 | 1.477614 | .6370408 | 150.0518 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.731204</b> | <b>.1721106</b> | <b>.2206398</b> | <b>109.4237</b> | <b>.7726818</b> | <b>.3637671</b> |
| Stddev | .039866         | .0030120        | .0009745        | 1.3123          | .0027885        | .0006550        |
| %RSD   | 1.459632        | 1.750029        | .4416507        | 1.199312        | .3608837        | .1800565        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.747791 | .1731868 | .2195187 | 110.2013 | .7724144 | .3630284 |
| #2 | 2.685723 | .1687084 | .2212840 | 107.9086 | .7700367 | .3642768 |
| #3 | 2.760098 | .1744367 | .2211166 | 110.1614 | .7755944 | .3639962 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.803406</b> | <b>372.5192</b> | <b>6.483901</b> | <b>48.18220</b> | <b>.9502657</b> | <b>.0769225</b> |
| Stddev | .008645         | 2.1559          | .068144         | .53033          | .0030139        | .0012079        |
| %RSD   | .3083795        | .5787347        | 1.050973        | 1.100672        | .3171640        | 1.570271        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.795928 | 374.6670 | 6.512501 | 48.51322 | .9470121 | .0779575 |
| #2 | 2.812872 | 372.5352 | 6.406117 | 47.57052 | .9508226 | .0772147 |
| #3 | 2.801418 | 370.3553 | 6.533084 | 48.46285 | .9529623 | .0755954 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>9.763014</b> | <b>.9112774</b> | <b>5.763856</b> | <b>18.13526</b> | <b>.6545612</b> | <b>.3487314</b> |
| Stddev | .060116         | .0041866        | .010046         | .12066          | .0100168        | .0009325        |
| %RSD   | .6157569        | .4594241        | .1742885        | .6653530        | 1.530309        | .2673966        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 9.781928 | .9138214 | 5.752368 | 18.24927 | .6624754 | .3478803 |
| #2 | 9.811398 | .9064454 | 5.768211 | 18.00889 | .6579089 | .3485858 |
| #3 | 9.695715 | .9135654 | 5.770990 | 18.14763 | .6432993 | .3497281 |

Sample Name: Q3601-17A      Acquired: 11/11/2025 15:25:28      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>.9641876</b> | <b>5.084416</b> | <b>8.456451</b> | <b>F 31.39824</b> | <b>8.317500</b> | <b>.3892802</b> |
| Stddev | .0055026        | .081483         | .206370         | .09064            | .032990         | .0057380        |
| %RSD   | .5706979        | 1.602605        | 2.440385        | .2886804          | .3966341        | 1.474005        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .9580659 | 5.112322 | 8.658855 | 31.29358 | 8.282657 | .3943480 |
| #2 | .9687222 | 4.992647 | 8.464166 | 31.45121 | 8.321586 | .3830500 |
| #3 | .9657747 | 5.148281 | 8.246332 | 31.44993 | 8.348256 | .3904426 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.4159338</b> |
| Stddev | .0118168        |
| %RSD   | 2.841023        |

|    |          |
|----|----------|
| #1 | .4196330 |
| #2 | .4027100 |
| #3 | .4254584 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2952.566</b> | <b>42236.61</b> | <b>3117.312</b> | <b>3874.119</b> | <b>3368.258</b> |
| Stddev    | 5.307           | 100.42          | 41.561          | 27.001          | 8.545           |
| %RSD      | .1797314        | .2377528        | 1.333231        | .6969501        | .2536845        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2958.153 | 42352.43 | 3122.984 | 3905.288 | 3375.050 |
| #2 | 2951.950 | 42173.86 | 3155.745 | 3859.185 | 3371.061 |
| #3 | 2947.594 | 42183.55 | 3073.206 | 3857.885 | 3358.664 |

Sample Name: CCV03      Acquired: 11/11/2025 15:29:24      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>4.974552</b> | <b>4.738740</b> | <b>4.878174</b> | <b>4.961135</b> | <b>4.993390</b> | <b>10.00620</b> | <b>10.12523</b> |
| Stddev | .014849         | .021900         | .006788         | .020239         | .014770         | .01047          | .07344          |
| %RSD   | .2984983        | .4621528        | .1391444        | .4079470        | .2957924        | .1046455        | .7253617        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 4.961593 | 4.735239 | 4.870398 | 4.938676 | 4.978206 | 10.01324 | 10.08143 |
| #2 | 4.990755 | 4.762180 | 4.882916 | 4.966768 | 4.994255 | 9.99417  | 10.21002 |
| #3 | 4.971309 | 4.718801 | 4.881207 | 4.977960 | 5.007709 | 10.01120 | 10.08423 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2526773</b> | <b>2.451874</b> | <b>24.97759</b> | <b>.9997449</b> | <b>2.467530</b> | <b>1.255213</b> | <b>5.155629</b> |
| Stddev | .0001244        | .005648         | .08278          | .0054803        | .001727         | .003647         | .068099         |
| %RSD   | .0492216        | .2303438        | .3314112        | .5481690        | .0699736        | .2905209        | 1.320872        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2526009 | 2.445414 | 24.95968 | .9935298 | 2.466038 | 1.251160 | 5.108523 |
| #2 | .2526101 | 2.454332 | 25.06786 | 1.003884 | 2.469421 | 1.256251 | 5.233710 |
| #3 | .2528208 | 2.455877 | 24.90523 | 1.001821 | 2.467130 | 1.258228 | 5.124656 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.520175</b> | <b>24.61303</b> | <b>2.458230</b> | <b>1.259011</b> | <b>24.29862</b> | <b>2.492440</b> | <b>2.521188</b> |
| Stddev | .025047         | .05502          | .003363         | .004280         | .34858          | .023335         | .014986         |
| %RSD   | .9938668        | .2235233        | .1368249        | .3399822        | 1.434547        | .9362135        | .5943928        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.502931 | 24.60687 | 2.454346 | 1.257043 | 24.00683 | 2.467617 | 2.506848 |
| #2 | 2.548906 | 24.56135 | 2.460203 | 1.263922 | 24.68462 | 2.513926 | 2.519970 |
| #3 | 2.508689 | 24.67087 | 2.460140 | 1.256068 | 24.20443 | 2.495778 | 2.536745 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>24.13612</b> | <b>5.065562</b> | <b>4.978293</b> | <b>4.943205</b> | <b>5.013787</b> | <b>4.950776</b> | <b>5.020530</b> |
| Stddev | .33702          | .011518         | .010438         | .006127         | .038107         | .017663         | .026121         |
| %RSD   | 1.396312        | .2273687        | .2096651        | .1239562        | .7600416        | .3567705        | .5202740        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 23.80498 | 5.057288 | 4.966251 | 4.936701 | 4.975477 | 4.948417 | 4.991353 |
| #2 | 24.47872 | 5.060683 | 4.984757 | 4.948869 | 5.051687 | 4.969500 | 5.041736 |
| #3 | 24.12466 | 5.078716 | 4.983870 | 4.944046 | 5.014197 | 4.934411 | 5.028502 |

Sample Name: CCV03      Acquired: 11/11/2025 15:29:24      Type: Unk  
Method: 6010-200.7 NEW(v354)      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    | 4.899548 | 5.037056 | 5.049304 |
| Stddev | .031014  | .027887  | .035127  |
| %RSD   | .6330008 | .5536467 | .6956798 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 4.869970 | 5.024111 | 5.031224 |
| #2 | 4.931822 | 5.069064 | 5.089788 |
| #3 | 4.896853 | 5.017994 | 5.026900 |

| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
|-----------|----------|----------|----------|----------|----------|
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 2378.383 | 34304.93 | 2464.890 | 3137.330 | 3491.243 |
| Stddev    | 4.312    | 190.56   | 3.180    | 11.681   | 5.021    |
| %RSD      | .1812917 | .5554928 | .1290115 | .3723279 | .1438268 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2378.413 | 34504.79 | 2465.779 | 3147.000 | 3485.913 |
| #2 | 2382.680 | 34125.28 | 2461.360 | 3124.351 | 3495.885 |
| #3 | 2374.057 | 34284.74 | 2467.530 | 3140.637 | 3491.931 |

Sample Name: CCB03      Acquired: 11/11/2025 15:33:21      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>-.004822</b> | <b>.0009481</b> | <b>.0024378</b> | <b>-.009390</b> | <b>-.002387</b> | <b>.0239883</b> |
| Stddev | .001576         | .0039851        | .0005055        | .001176         | .004051         | .0240741        |
| %RSD   | 32.68794        | 420.3143        | 20.73644        | 12.52748        | 169.6788        | 100.3576        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.004718</b> | <b>.0004123</b> | <b>.0021312</b> | <b>-.009315</b> | <b>.002210</b>  | <b>.0199654</b> |
| #2 | <b>-.006447</b> | <b>.0051740</b> | <b>.0021610</b> | <b>-.010601</b> | <b>-.005432</b> | <b>.0021791</b> |
| #3 | <b>-.003300</b> | <b>-.002742</b> | <b>.0030213</b> | <b>-.008252</b> | <b>-.003939</b> | <b>.0498205</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0011554</b> | <b>-.000016</b> | <b>.0002186</b> | <b>.0675863</b> | <b>.0007603</b> | <b>.0000321</b> |
| Stddev | .0019328        | .000145         | .0000570        | .0441018        | .0006036        | .0000552        |
| %RSD   | 167.2884        | 904.0140        | 26.10032        | 65.25265        | 79.38439        | 171.9320        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0033829</b> | <b>-.000078</b> | <b>.0002691</b> | <b>.1106176</b> | <b>.0000968</b> | <b>-.000005</b> |
| #2 | <b>.0001609</b> | <b>.000150</b>  | <b>.0001567</b> | <b>.0696546</b> | <b>.0012767</b> | <b>.000096</b>  |
| #3 | <b>-.000078</b> | <b>-.000120</b> | <b>.0002299</b> | <b>.0224867</b> | <b>.0009074</b> | <b>.000006</b>  |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000050</b> | <b>.0327642</b> | <b>.0021840</b> | <b>-.013628</b> | <b>.0007645</b> | <b>-.000640</b> |
| Stddev | .000244         | .0220516        | .0006191        | .076592         | .0003916        | .001184         |
| %RSD   | 491.7558        | 67.30379        | 28.34601        | 562.0359        | 51.22952        | 184.8713        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000240</b> | <b>.0081488</b> | <b>.0027481</b> | <b>.054421</b>  | <b>.0008621</b> | <b>-.001427</b> |
| #2 | <b>-.000135</b> | <b>.0507139</b> | <b>.0015217</b> | <b>.001271</b>  | <b>.0003333</b> | <b>.000721</b>  |
| #3 | <b>.000226</b>  | <b>.0394299</b> | <b>.0022822</b> | <b>-.096575</b> | <b>.0010980</b> | <b>-.001216</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.547354</b> | <b>-.008657</b> | <b>.0017028</b> | <b>-.224875</b> | <b>.0100920</b> | <b>.0013184</b> |
| Stddev | .041488         | .002432         | .0000578        | .112984         | .0003677        | .0004754        |
| %RSD   | 7.579667        | 28.09076        | 3.394614        | 50.24307        | 3.643057        | 36.05946        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.593831</b> | <b>-.008528</b> | <b>.0017360</b> | <b>-.227406</b> | <b>.0101524</b> | <b>.0016551</b> |
| #2 | <b>-.534173</b> | <b>-.011151</b> | <b>.0017362</b> | <b>-.336573</b> | <b>.0104258</b> | <b>.0015255</b> |
| #3 | <b>-.514058</b> | <b>-.006293</b> | <b>.0016360</b> | <b>-.110647</b> | <b>.0096980</b> | <b>.0007746</b> |

Sample Name: CCB03      Acquired: 11/11/2025 15:33:21      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>-.000947</b> | <b>-.003318</b> | <b>-.001532</b> | <b>.0013514</b> | <b>F -.014801</b> | <b>-.008460</b> |
| Stddev | .000931         | .003948         | .009598         | .0013042        | .003332           | .005999         |
| %RSD   | 98.32182        | 118.9779        | 626.6935        | 96.50740        | 22.51553          | 70.91103        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000471</b> | <b>-.000508</b> | <b>.002320</b>  | <b>-.000022</b> | <b>-.013185</b> | <b>-.001616</b> |
| #2 | <b>-.002019</b> | <b>-.001615</b> | <b>.005543</b>  | <b>.001503</b>  | <b>-.018633</b> | <b>-.012809</b> |
| #3 | <b>-.000350</b> | <b>-.007832</b> | <b>-.012457</b> | <b>.002573</b>  | <b>-.012585</b> | <b>-.010955</b> |

| Elem   | Sr4077          |
|--------|-----------------|
| Units  | ppm             |
| Avg    | <b>.0012109</b> |
| Stddev | .0003790        |
| %RSD   | 31.30082        |

|    |                 |
|----|-----------------|
| #1 | <b>.0008772</b> |
| #2 | <b>.0016230</b> |
| #3 | <b>.0011324</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>2475.787</b> | <b>35899.89</b> | <b>2496.087</b> | <b>3186.711</b> | <b>3999.716</b> |
| Stddev    | 11.423          | 138.26          | 16.828          | 9.224           | 19.076          |
| %RSD      | .4613859        | .3851367        | .6741836        | .2894549        | .4769409        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2474.764 | 35872.78 | 2480.353 | 3191.673 | 3997.479 |
| #2 | 2487.687 | 35777.19 | 2494.078 | 3176.068 | 4019.812 |
| #3 | 2464.909 | 36049.70 | 2513.829 | 3192.392 | 3981.857 |

Sample Name: Q3552-02DLX10      Acquired: 11/11/2025 15:37:38      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>-.005497</b> | <b>.0106723</b> | <b>.0037747</b> | <b>-.005991</b> | <b>-.003063</b> | <b>.0213863</b> | <b>.0897432</b> |
| Stddev | .005203         | .0048103        | .0001612        | .003281         | .003098         | .0267222        | .0024675        |
| %RSD   | 94.64654        | 45.07235        | 4.270071        | 54.76513        | 101.1569        | 124.9503        | 2.749537        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.002510</b> | <b>.0051187</b> | <b>.0039223</b> | <b>-.008333</b> | <b>-.003825</b> | <b>.0136493</b> | <b>.0887006</b> |
| #2 | <b>-.002477</b> | <b>.0133669</b> | <b>.0036027</b> | <b>-.002241</b> | <b>.000345</b>  | <b>-.000614</b> | <b>.0925609</b> |
| #3 | <b>-.011505</b> | <b>.0135313</b> | <b>.0037991</b> | <b>-.007399</b> | <b>-.005710</b> | <b>.051123</b>  | <b>.0879681</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0003346</b> | <b>-.000986</b> | <b>190.9967</b> | <b>-.004849</b> | <b>.0013236</b> | <b>.0005748</b> | <b>80.95089</b> |
| Stddev | .0002203        | .000131         | .6270           | .000607         | .0002726        | .0006916        | .62831          |
| %RSD   | 65.83141        | 13.24498        | .3282852        | 12.51545        | 20.59758        | 120.3179        | .7761625        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0002284</b> | <b>-.001136</b> | <b>191.3220</b> | <b>-.005177</b> | <b>.0015500</b> | <b>.0003953</b> | <b>81.64295</b> |
| #2 | <b>.0001876</b> | <b>-.000923</b> | <b>190.2738</b> | <b>-.004149</b> | <b>.0010210</b> | <b>.0013384</b> | <b>80.41628</b> |
| #3 | <b>.0005879</b> | <b>-.000898</b> | <b>191.3942</b> | <b>-.005222</b> | <b>.0013997</b> | <b>-.000009</b> | <b>80.79344</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>5.223646</b> | <b>71.17147</b> | <b>.0031606</b> | <b>.0025001</b> | <b>668.1137</b> | <b>-.017684</b> | <b>.0019893</b> |
| Stddev | .021389         | .20220          | .0008647        | .0017922        | 6.0808          | .014397         | .0003951        |
| %RSD   | .4094632        | .2841000        | 27.35878        | 71.68469        | .9101420        | 81.41068        | 19.86067        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>5.236809</b> | <b>71.33857</b> | <b>.0025591</b> | <b>.0033110</b> | <b>674.1225</b> | <b>-.028627</b> | <b>.0020668</b> |
| #2 | <b>5.198966</b> | <b>70.94670</b> | <b>.0027711</b> | <b>.0037435</b> | <b>661.9634</b> | <b>-.001375</b> | <b>.0015612</b> |
| #3 | <b>5.235162</b> | <b>71.22913</b> | <b>.0041515</b> | <b>.0004458</b> | <b>668.2552</b> | <b>-.023051</b> | <b>.0023399</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>14.39857</b> | <b>.1123216</b> | <b>.0004161</b> | <b>-.005614</b> | <b>-.005598</b> | <b>.0746904</b> | <b>.0064430</b> |
| Stddev | .23291          | .0033214        | .0010260        | .000873         | .005259         | .0442780        | .0031052        |
| %RSD   | 1.617608        | 2.957032        | 246.5734        | 15.55783        | 93.94458        | 59.28200        | 48.19567        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>14.46011</b> | <b>.1161522</b> | <b>.0005024</b> | <b>-.006489</b> | <b>-.008207</b> | <b>.0235837</b> | <b>.0031197</b> |
| #2 | <b>14.14107</b> | <b>.1105686</b> | <b>-.000650</b> | <b>-.005609</b> | <b>.000455</b>  | <b>.1015143</b> | <b>.0092706</b> |
| #3 | <b>14.59454</b> | <b>.1102440</b> | <b>.001396</b>  | <b>-.004742</b> | <b>-.009041</b> | <b>.0989733</b> | <b>.0069387</b> |



Sample Name: Q3552-02DLX10      Acquired: 11/11/2025 15:37:38      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>.5531851</b> | <b>-.019256</b> | <b>3.337459</b> |
| Stddev | .0184172        | .000844         | .019625         |
| %RSD   | 3.329302        | 4.383930        | .5880268        |
| #1     | .5341963        | -.018578        | 3.351885        |
| #2     | .5709718        | -.020202        | 3.315111        |
| #3     | .5543871        | -.018989        | 3.345382        |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2282.276</b> | <b>31258.89</b> | <b>2422.734</b> | <b>2883.599</b> | <b>3131.624</b> |
| Stddev    | 5.897           | 97.71           | 6.623           | 7.177           | 13.104          |
| %RSD      | .2583741        | .3125879        | .2733717        | .2489007        | .4184375        |
| #1        | 2276.733        | 31179.59        | 2427.264        | 2880.248        | 3122.105        |
| #2        | 2288.473        | 31229.04        | 2415.133        | 2878.711        | 3146.569        |
| #3        | 2281.624        | 31368.05        | 2425.805        | 2891.839        | 3126.198        |

Sample Name: Q3599-01DLX10      Acquired: 11/11/2025 15:41:50      Type: Unk  
Method: 6010-200.7 NEW(v354)      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    | .0072871 | .0121029 | .0197830 | -.005392 | -.001615 | 15.91885 | .0734941 |
| Stddev | .0075155 | .0016236 | .0021688 | .004160  | .004078  | .02757   | .0045049 |
| %RSD   | 103.1345 | 13.41455 | 10.96309 | 77.15630 | 252.5217 | .1731847 | 6.129583 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0065920 | .0133657 | .0211542 | -.009110 | .000841  | 15.93409 | .0753164 |
| #2 | .0001433 | .0126715 | .0209123 | -.006165 | -.006322 | 15.93543 | .0683635 |
| #3 | .0151261 | .0102715 | .0172826 | -.000899 | .000636  | 15.88702 | .0768023 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0013954 | -.000057 | 349.2956 | .0391200 | .0202818 | .0748512 | 42.65036 |
| Stddev | .0000770 | .000370  | 1.2332   | .0002810 | .0000971 | .0006459 | .21096   |
| %RSD   | 5.517531 | 645.7836 | .3530511 | .7184137 | .4785487 | .8628387 | .4946377 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0013196 | .000256  | 350.6334 | .0393997 | .0202646 | .0755494 | 42.64703 |
| #2 | .0014736 | -.000466 | 349.0491 | .0388377 | .0203863 | .0747294 | 42.86297 |
| #3 | .0013930 | .000038  | 348.2043 | .0391226 | .0201945 | .0742750 | 42.44108 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .9481143 | 207.6242 | .0359877 | -.001469 | .5671522 | .0714204 | .0767266 |
| Stddev | .0088742 | .7395    | .0002756 | .000345  | .0576618 | .0050594 | .0002684 |
| %RSD   | .9359881 | .3561531 | .7657424 | 23.51954 | 10.16690 | 7.083973 | .3498499 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .9579137 | 208.3646 | .0357776 | -.001783 | .5009263 | .0662191 | .0766121 |
| #2 | .9458091 | 206.8857 | .0358858 | -.001099 | .6062217 | .0763249 | .0770333 |
| #3 | .9406201 | 207.6224 | .0362997 | -.001525 | .5943085 | .0717173 | .0765344 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.582788 | .2986347 | .0009512 | -.006453 | .8800865 | .9699274 | 1.023026 |
| Stddev | .103833  | .0014701 | .0007262 | .000689  | .0131215 | .0763895 | .002539  |
| %RSD   | 6.560105 | .4922592 | 76.35065 | 10.67018 | 1.490936 | 7.875798 | .2481990 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.521738 | .2991017 | .0001856 | -.007248 | .8936851 | .8961082 | 1.025168 |
| #2 | 1.523950 | .2969879 | .0010377 | -.006049 | .8790736 | 1.048651 | 1.020221 |
| #3 | 1.702677 | .2998146 | .0016303 | -.006062 | .8675008 | .965023  | 1.023689 |

Sample Name: Q3599-01DLX10      Acquired: 11/11/2025 15:41:50      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>.7556845</b> | <b>-.033285</b> | <b>.1646474</b> |
| Stddev | .0028843        | .001181         | .0016032        |
| %RSD   | .3816854        | 3.548741        | .9736874        |
| #1     | <b>.7556449</b> | <b>-.032541</b> | <b>.1664292</b> |
| #2     | <b>.7528201</b> | <b>-.034647</b> | <b>.1641913</b> |
| #3     | <b>.7585884</b> | <b>-.032667</b> | <b>.1633217</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>2379.954</b> | <b>34246.16</b> | <b>2592.485</b> | <b>3082.505</b> | <b>3313.177</b> |
| Stddev    | 4.378           | 70.92           | 4.543           | 5.135           | 11.424          |
| %RSD      | .1839515        | .2070915        | .1752221        | .1665991        | .3448067        |
| #1        | <b>2378.891</b> | <b>34319.40</b> | <b>2588.396</b> | <b>3081.517</b> | <b>3306.781</b> |
| #2        | <b>2384.765</b> | <b>34177.81</b> | <b>2597.374</b> | <b>3077.934</b> | <b>3326.366</b> |
| #3        | <b>2376.204</b> | <b>34241.25</b> | <b>2591.683</b> | <b>3088.062</b> | <b>3306.383</b> |

Sample Name: PB170488BL      Acquired: 11/11/2025 16:05:24      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>-.001835</b> | <b>.0030891</b> | <b>-.000148</b> | <b>-.006192</b> | <b>-.002480</b> | <b>.0122748</b> |
| Stddev | .002818         | .0021261        | .001608         | .004455         | .003254         | .0099685        |
| %RSD   | 153.5461        | 68.82681        | 1089.498        | 71.94452        | 131.2367        | 81.21147        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .000785  | .0055294 | .000604  | -.010920 | .001268  | .0236076 |
| #2 | -.001474 | .0021021 | .000948  | -.002073 | -.004114 | .0048628 |
| #3 | -.004817 | .0016359 | -.001994 | -.005584 | -.004593 | .0083540 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0040020</b> | <b>-.000051</b> | <b>.0000205</b> | <b>.0589089</b> | <b>.0002346</b> | <b>.0001079</b> |
| Stddev | .0018225        | .000064         | .0001785        | .0279205        | .0004457        | .0000291        |
| %RSD   | 45.54022        | 125.8701        | 870.0128        | 47.39613        | 189.9538        | 26.95734        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0059945 | .000022  | -.000007 | .0291863 | .0004049 | .0001128 |
| #2 | .0035922 | -.000078 | -.000143 | .0629546 | .0005700 | .0001342 |
| #3 | .0024193 | -.000097 | .000211  | .0845860 | -.000271 | .0000766 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000326</b> | <b>-.012271</b> | <b>-.000590</b> | <b>.0303548</b> | <b>.0003549</b> | <b>-.000991</b> |
| Stddev | .000276         | .009255         | .001883         | .0606289        | .0008765        | .000993         |
| %RSD   | 84.83048        | 75.41720        | 318.9997        | 199.7341        | 246.9676        | 100.1559        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.000625 | -.011382 | .000012  | -.028856 | .0013352 | -.000134 |
| #2 | -.000080 | -.003493 | -.002701 | .092309  | -.000353 | -.000760 |
| #3 | -.000273 | -.021939 | .000918  | .027611  | .000083  | -.002079 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.642411</b> | <b>-.012488</b> | <b>.0006821</b> | <b>-.240625</b> | <b>-.002657</b> | <b>.0008922</b> |
| Stddev | .169735         | .010808         | .0007626        | .204765         | .002066         | .0007515        |
| %RSD   | 26.42148        | 86.54705        | 111.7964        | 85.09721        | 77.76749        | 84.22379        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.835952 | -.004487 | .0008439 | -.159273 | -.002277 | .0013682 |
| #2 | -.572401 | -.024783 | .0013509 | -.473565 | -.000807 | .0000259 |
| #3 | -.518880 | -.008194 | -.000148 | -.089038 | -.004887 | .0012826 |

Sample Name: PB170488BL      Acquired: 11/11/2025 16:05:24      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>-.000706</b> | <b>.0001486</b> | <b>-.010566</b> | <b>-.002152</b> | <b>F -.010128</b> | <b>F -.010811</b> |
| Stddev | .002712         | .0010504        | .034680         | .001049         | .006048           | .000874           |
| %RSD   | 384.1491        | 706.7870        | 328.2323        | 48.71447        | 59.71571          | 8.085551          |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.003837</b> | <b>.0010010</b> | <b>.026160</b>  | <b>-.002719</b> | <b>-.015627</b> | <b>-.011820</b> |
| #2 | <b>.000815</b>  | <b>.0004697</b> | <b>-.042755</b> | <b>-.000942</b> | <b>-.003650</b> | <b>-.010284</b> |
| #3 | <b>.000904</b>  | <b>-.001025</b> | <b>-.015103</b> | <b>-.002796</b> | <b>-.011108</b> | <b>-.010329</b> |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.0001980</b> |
| Stddev | .0001421        |
| %RSD   | 71.75495        |

|    |                 |
|----|-----------------|
| #1 | <b>.0003247</b> |
| #2 | <b>.0002248</b> |
| #3 | <b>.0000444</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>2492.296</b> | <b>35885.24</b> | <b>2545.826</b> | <b>3182.842</b> | <b>4014.188</b> |
| Stddev    | 28.982          | 119.06          | 40.109          | 8.451           | 42.117          |
| %RSD      | 1.162870        | .3317914        | 1.575469        | .2655049        | 1.049192        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2480.740</b> | <b>35819.52</b> | <b>2524.536</b> | <b>3183.377</b> | <b>3997.831</b> |
| #2 | <b>2470.874</b> | <b>36022.68</b> | <b>2520.851</b> | <b>3191.012</b> | <b>3982.703</b> |
| #3 | <b>2525.273</b> | <b>35813.53</b> | <b>2592.091</b> | <b>3174.137</b> | <b>4062.029</b> |

Sample Name: PB170488BS      Acquired: 11/11/2025 16:09:42      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>.7691151</b> | <b>1.799848</b> | <b>.9178504</b> | <b>1.934202</b> | <b>.7943971</b> | <b>2.006089</b> |
| Stddev | .0019679        | .021956         | .0037357        | .009087         | .0040597        | .023991         |
| %RSD   | .2558650        | 1.219905        | .4070025        | .4697842        | .5110448        | 1.195894        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7681818 | 1.788473 | .9157717 | 1.928033 | .7988419 | 1.978736 |
| #2 | .7713760 | 1.785914 | .9156165 | 1.929936 | .7908848 | 2.015972 |
| #3 | .7677876 | 1.825159 | .9221631 | 1.944637 | .7934645 | 2.023560 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2013889</b> | <b>.2085900</b> | <b>.1867437</b> | <b>1.113466</b> | <b>.4036842</b> | <b>.1928264</b> |
| Stddev | .0031630        | .0002975        | .0008489        | .028983         | .0020200        | .0006142        |
| %RSD   | 1.570575        | .1426325        | .4545792        | 2.602917        | .5003832        | .3185337        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2001425 | .2084571 | .1867441 | 1.081005 | .4047920 | .1932562 |
| #2 | .2049852 | .2083821 | .1858945 | 1.136746 | .4049079 | .1921229 |
| #3 | .1990390 | .2089308 | .1875923 | 1.122648 | .4013527 | .1931001 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3080703</b> | <b>2.971667</b> | <b>.2035822</b> | <b>2.005466</b> | <b>.4808568</b> | <b>.0717071</b> |
| Stddev | .0009767        | .027450         | .0011371        | .006983         | .0015516        | .0007245        |
| %RSD   | .3170424        | .9237295        | .5585361        | .3481982        | .3226644        | 1.010379        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3076302 | 2.985831 | .2038958 | 1.999427 | .4812909 | .0724908 |
| #2 | .3073912 | 2.989143 | .2045296 | 2.013113 | .4791344 | .0710617 |
| #3 | .3091897 | 2.940028 | .2023212 | 2.003859 | .4821450 | .0715689 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.464642</b> | <b>.2956856</b> | <b>.2094720</b> | <b>9.137529</b> | <b>.3036694</b> | <b>.4035662</b> |
| Stddev | .047179         | .0042442        | .0007351        | .108431         | .0008289        | .0007946        |
| %RSD   | 1.914251        | 1.435359        | .3509310        | 1.186659        | .2729724        | .1969002        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.418757 | .2952659 | .2101276 | 9.033126 | .3045174 | .4030202 |
| #2 | 2.462150 | .3001240 | .2096112 | 9.129878 | .3036299 | .4032007 |
| #3 | 2.513018 | .2916668 | .2086773 | 9.249583 | .3028609 | .4044779 |

Sample Name: PB170488BS      Acquired: 11/11/2025 16:09:42      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>.6575821</b> | <b>.1927871</b> | <b>.8803418</b> | <b>5.396369</b> | <b>F -.014374</b> | <b>.2028303</b> |
| Stddev | .0029832        | .0061804        | .0359529        | .019366         | .005405           | .0039986        |
| %RSD   | .4536597        | 3.205840        | 4.083972        | .3588648        | 37.60137          | 1.971410        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6592674 | .1912862 | .9089500 | 5.402990 | -.019252 | .2073030 |
| #2 | .6541377 | .1995798 | .8399841 | 5.374561 | -.015308 | .1996013 |
| #3 | .6593413 | .1874953 | .8920913 | 5.411556 | -.008563 | .2015866 |

| Elem   | Sr4077          |
|--------|-----------------|
| Units  | ppm             |
| Avg    | <b>.1961337</b> |
| Stddev | .0005924        |
| %RSD   | .3020434        |

|    |          |
|----|----------|
| #1 | .1955687 |
| #2 | .1967502 |
| #3 | .1960823 |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2479.752</b> | <b>36132.31</b> | <b>2526.313</b> | <b>3223.988</b> | <b>3912.641</b> |
| Stddev    | 5.012           | 83.10           | 4.332           | 6.822           | 5.299           |
| %RSD      | .2021125        | .2299896        | .1714851        | .2115901        | .1354291        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2481.222 | 36115.02 | 2530.333 | 3220.042 | 3907.864 |
| #2 | 2474.169 | 36059.21 | 2521.725 | 3220.058 | 3911.718 |
| #3 | 2483.864 | 36222.69 | 2526.883 | 3231.865 | 3918.340 |

Sample Name: PB170462TB      Acquired: 11/11/2025 16:13:45      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>-.003011</b> | <b>.0086260</b> | <b>.0003323</b> | <b>-.004013</b> | <b>-.000254</b> | <b>.0181179</b> | <b>.0033130</b> |
| Stddev | .005736         | .0085547        | .0016781        | .007874         | .004127         | .0127137        | .0020604        |
| %RSD   | 190.4859        | 99.17307        | 504.9974        | 196.2301        | 1627.926        | 70.17215        | 62.19170        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .001280  | -.001080 | -.000364 | -.006753 | .003623  | .0197555 | .0017991 |
| #2 | -.000788 | .011889  | .002246  | -.010150 | .000208  | .0299334 | .0056595 |
| #3 | -.009525 | .015069  | -.000885 | .004865  | -.004592 | .0046647 | .0024805 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000017</b> | <b>-.000037</b> | <b>.0535531</b> | <b>.0011721</b> | <b>.0000628</b> | <b>.0002710</b> | <b>.0000056</b> |
| Stddev | .000037         | .000080         | .0268813        | .0004550        | .0001836        | .0006697        | .0065567        |
| %RSD   | 210.7410        | 218.4785        | 50.19561        | 38.82364        | 292.2752        | 247.1410        | 117445.9        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .000015  | -.000043 | .0471446 | .0007346 | .0000832 | .0002583 | -.004854 |
| #2 | -.000009 | -.000114 | .0830595 | .0011386 | .0002353 | -.000392 | .007463  |
| #3 | -.000057 | .000047  | .0304552 | .0016429 | -.000130 | .000947  | -.002592 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0007393</b> | <b>.0289880</b> | <b>.0009988</b> | <b>-.000569</b> | <b>377.1884</b> | <b>-.000062</b> | <b>.0005266</b> |
| Stddev | .0015474        | .0606891        | .0003770        | .000660         | 1.1974          | .003859         | .0003184        |
| %RSD   | 209.2936        | 209.3592        | 37.74620        | 116.0461        | .3174451        | 6257.622        | 60.45425        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0005740 | .0508524 | .0012113 | .000185  | 376.3671 | .000902  | .0001726 |
| #2 | .0023628 | .0757154 | .0012215 | -.001046 | 378.5622 | .003224  | .0007895 |
| #3 | -.000719 | -.039604 | .0005635 | -.000846 | 376.6358 | -.004311 | .0006178 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.385393</b> | <b>-.001882</b> | <b>.0006519</b> | <b>-.001870</b> | <b>-.004714</b> | <b>-.031557</b> | <b>-.003350</b> |
| Stddev | .184344         | .001767         | .0006522        | .000734         | .000278         | .007887         | .001405         |
| %RSD   | 47.83287        | 93.90386        | 100.0346        | 39.27428        | 5.902528        | 24.99248        | 41.94009        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.598209 | -.000499 | .0011891 | -.002634 | -.004405 | -.040507 | -.001735 |
| #2 | -.275133 | -.003873 | -.000074 | -.001807 | -.004944 | -.028541 | -.004023 |
| #3 | -.282837 | -.001274 | .000840  | -.001169 | -.004794 | -.025624 | -.004291 |



Sample Name: PB170462TB      Acquired: 11/11/2025 16:13:45      Type: Unk  
Method: 6010-200.7 NEW(v354)      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    | .0097455 | -.005151 | -.000335 |
| Stddev | .0031013 | .003460  | .000345  |
| %RSD   | 31.82266 | 67.18023 | 102.8406 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0061737 | -.008676 | -.000226 |
| #2 | .0113084 | -.001759 | -.000721 |
| #3 | .0117544 | -.005018 | -.000058 |

| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
|-----------|----------|----------|----------|----------|----------|
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 2370.155 | 33136.75 | 2545.453 | 3069.252 | 3371.044 |
| Stddev    | 9.812    | 51.74    | 7.944    | 11.773   | 15.211   |
| %RSD      | .4139711 | .1561455 | .3121056 | .3835853 | .4512390 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2381.444 | 33081.52 | 2553.770 | 3061.702 | 3388.562 |
| #2 | 2365.344 | 33144.62 | 2544.646 | 3082.818 | 3361.175 |
| #3 | 2363.677 | 33184.10 | 2537.942 | 3063.236 | 3363.394 |

Sample Name: Q3496-06      Acquired: 11/11/2025 16:18:04      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>-.004763</b> | <b>.0062445</b> | <b>.0009768</b> | <b>-.003281</b> | <b>-.000621</b> | <b>.0952732</b> | <b>.2656502</b> |
| Stddev | .004503         | .0043254        | .0025677        | .003959         | .001917         | .0239759        | .0014926        |
| %RSD   | 94.54870        | 69.26662        | 262.8809        | 120.6374        | 308.5229        | 25.16539        | .5618574        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.007589</b> | <b>.0087641</b> | <b>-.001242</b> | <b>-.001100</b> | <b>-.001664</b> | <b>.0796907</b> | <b>.2667312</b> |
| #2 | <b>-.007129</b> | <b>.0012501</b> | <b>.003789</b>  | <b>-.000894</b> | <b>.001591</b>  | <b>.0832471</b> | <b>.2662722</b> |
| #3 | <b>.000430</b>  | <b>.0087194</b> | <b>.000383</b>  | <b>-.007851</b> | <b>-.001792</b> | <b>.1228820</b> | <b>.2639473</b> |

| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0001864</b> | <b>-.000043</b> | <b>3.980440</b> | <b>.0089316</b> | <b>.0269788</b> | <b>.0023259</b> | <b>.1765471</b> |
| Stddev | .0000512        | .000119         | .031521         | .0005188        | .0002457        | .0002077        | .0120258        |
| %RSD   | 27.43966        | 276.1230        | .7919093        | 5.808547        | .9106996        | 8.928152        | 6.811672        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0001404</b> | <b>.000065</b>  | <b>4.016225</b> | <b>.0092785</b> | <b>.0268599</b> | <b>.0025121</b> | <b>.1728984</b> |
| #2 | <b>.0001773</b> | <b>-.000025</b> | <b>3.968308</b> | <b>.0091812</b> | <b>.0268151</b> | <b>.0023637</b> | <b>.1899747</b> |
| #3 | <b>.0002415</b> | <b>-.000170</b> | <b>3.956787</b> | <b>.0083352</b> | <b>.0272613</b> | <b>.0021019</b> | <b>.1667683</b> |

| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.9773021</b> | <b>1.476988</b> | <b>.0109233</b> | <b>-.000814</b> | <b>289.8192</b> | <b>-.004469</b> | <b>.2548014</b> |
| Stddev | .0047574        | .039564         | .0000915        | .000905         | 2.6060          | .014377         | .0034011        |
| %RSD   | .4867939        | 2.678664        | .8374335        | 111.1489        | .8991879        | 321.7094        | 1.334805        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.9783068</b> | <b>1.432289</b> | <b>.0108217</b> | <b>-.001819</b> | <b>290.5182</b> | <b>.007336</b>  | <b>.2522567</b> |
| #2 | <b>.9721226</b> | <b>1.491163</b> | <b>.0109491</b> | <b>-.000561</b> | <b>286.9349</b> | <b>-.000262</b> | <b>.2534833</b> |
| #3 | <b>.9814770</b> | <b>1.507511</b> | <b>.0109991</b> | <b>-.000063</b> | <b>292.0044</b> | <b>-.020481</b> | <b>.2586643</b> |

| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.5118093</b> | <b>.1291603</b> | <b>.0007729</b> | <b>-.006259</b> | <b>-.000204</b> | <b>3.346121</b> | <b>.0054386</b> |
| Stddev | .0877724        | .0014808        | .0003930        | .000229         | .005059         | .065440         | .0016350        |
| %RSD   | 17.14944        | 1.146503        | 50.84795        | 3.651184        | 2482.828        | 1.955693        | 30.06184        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.4931773</b> | <b>.1283782</b> | <b>.0007737</b> | <b>-.006268</b> | <b>.004185</b>  | <b>3.414106</b> | <b>.0037428</b> |
| #2 | <b>.4348489</b> | <b>.1282345</b> | <b>.0011655</b> | <b>-.006026</b> | <b>-.005737</b> | <b>3.283564</b> | <b>.0055679</b> |
| #3 | <b>.6074018</b> | <b>.1308682</b> | <b>.0003795</b> | <b>-.006483</b> | <b>.000941</b>  | <b>3.340692</b> | <b>.0070051</b> |

Sample Name: Q3496-06      Acquired: 11/11/2025 16:18:04      Type: Unk  
Method: 6010-200.7 NEW(v354)      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    | 1.631582 | -.004089 | .0348441 |
| Stddev | .013645  | .005581  | .0003705 |
| %RSD   | .8363105 | 136.4905 | 1.063287 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 1.617663 | -.008213 | .0352448 |
| #2 | 1.644935 | .002262  | .0345140 |
| #3 | 1.632150 | -.006317 | .0347734 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 2451.302 | 34760.49 | 2570.984 | 3199.408 | 3498.836 |
| Stddev    | 5.114    | 121.65   | 6.715    | 14.461   | 5.785    |
| %RSD      | .2086173 | .3499632 | .2611818 | .4519800 | .1653381 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2456.703 | 34658.10 | 2565.349 | 3182.711 | 3505.491 |
| #2 | 2446.535 | 34894.96 | 2569.190 | 3207.951 | 3496.005 |
| #3 | 2450.666 | 34728.40 | 2578.414 | 3207.561 | 3495.012 |

Sample Name: Q3577-04      Acquired: 11/11/2025 16:22:18      Type: Unk  
Method: 6010-200.7 NEW(v354)      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    | .0022505 | .0119700 | .0134079 | -.001949 | -.001570 | .0709266 | .3134606 |
| Stddev | .0051523 | .0014593 | .0013118 | .002415  | .001770  | .0392925 | .0030222 |
| %RSD   | 228.9417 | 12.19131 | 9.783567 | 123.8877 | 112.7506 | 55.39874 | .9641381 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0031397 | .0105909 | .0141567 | -.001442 | -.003078 | .0303624 | .3101258 |
| #2 | -.003289 | .0118210 | .0118932 | .000172  | .000378  | .0736075 | .3160185 |
| #3 | .006900  | .0134981 | .0141738 | -.004578 | -.002009 | .1088101 | .3142374 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000068 | .0003174 | 12.17286 | .0012329 | .0007906 | .0083556 | .0733334 |
| Stddev | .000041  | .0001992 | .02166   | .0004676 | .0002220 | .0006253 | .0214203 |
| %RSD   | 60.01511 | 62.74794 | .1779415 | 37.92647 | 28.08279 | 7.483569 | 29.20947 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000035 | .0004037 | 12.19562 | .0010824 | .0010243 | .0090627 | .0661631 |
| #2 | -.000114 | .0000896 | 12.15250 | .0017571 | .0007651 | .0078754 | .0564181 |
| #3 | -.000056 | .0004589 | 12.17045 | .0008590 | .0005825 | .0081289 | .0974191 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .1573887 | 1.317460 | .0015700 | -.002243 | 342.6253 | .0000294 | .0932459 |
| Stddev | .0022733 | .016404  | .0002750 | .000457  | 1.7804   | .0182016 | .0011216 |
| %RSD   | 1.444371 | 1.245135 | 17.51336 | 20.35386 | .5196479 | 61949.50 | 1.202847 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .1584654 | 1.312702 | .0018552 | -.002708 | 343.6728 | .0117691 | .0924697 |
| #2 | .1547771 | 1.335717 | .0013065 | -.001796 | 343.6335 | -.020938 | .0945319 |
| #3 | .1589236 | 1.303960 | .0015484 | -.002226 | 340.5695 | .009257  | .0927362 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .3818336 | .0449294 | .0011805 | -.008209 | -.003528 | 1.183102 | .0252926 |
| Stddev | .1905290 | .0008387 | .0009556 | .001454  | .002676  | .019508  | .0025419 |
| %RSD   | 49.89843 | 1.866656 | 80.94431 | 17.71140 | 75.86638 | 1.648851 | 10.04990 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2703759 | .0440516 | .0022838 | -.007783 | -.001745 | 1.205350 | .0274069 |
| #2 | .6018311 | .0450141 | .0006466 | -.009829 | -.002233 | 1.168925 | .0224724 |
| #3 | .2732939 | .0457225 | .0006113 | -.007016 | -.006606 | 1.175032 | .0259986 |

Sample Name: Q3577-04      Acquired: 11/11/2025 16:22:18      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>.2436168</b> | <b>-.016236</b> | <b>.0873299</b> |
| Stddev | .0064048        | .005757         | .0008195        |
| %RSD   | 2.629053        | 35.46024        | .9383368        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.2366071</b> | <b>-.010995</b> | <b>.0882708</b> |
| #2 | <b>.2450796</b> | <b>-.022398</b> | <b>.0867725</b> |
| #3 | <b>.2491637</b> | <b>-.015314</b> | <b>.0869464</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>2388.657</b> | <b>33766.84</b> | <b>2503.633</b> | <b>3132.864</b> | <b>3439.606</b> |
| Stddev    | 4.320           | 186.76          | 22.308          | 10.522          | 10.378          |
| %RSD      | .1808744        | .5530914        | .8910083        | .3358479        | .3017176        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2386.541 | 33603.53 | 2477.961 | 3128.149 | 3430.631 |
| #2 | 2393.628 | 33726.52 | 2518.295 | 3125.524 | 3450.970 |
| #3 | 2385.802 | 33970.47 | 2514.643 | 3144.918 | 3437.217 |

Sample Name: Q3581-02      Acquired: 11/11/2025 16:26:33      Type: Unk  
Method: 6010-200.7 NEW(v354)      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    | .0040763 | .0051449 | .0097989 | .0014223 | -.001783 | .2326992 | .3155187 |
| Stddev | .0030917 | .0042141 | .0017323 | .0076534 | .002897  | .0260516 | .0061901 |
| %RSD   | 75.84574 | 81.90776 | 17.67816 | 538.0988 | 162.5201 | 11.19540 | 1.961889 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0018478 | .0011555 | .0088497 | -.005481 | -.005071 | .2028412 | .3092561 |
| #2 | .0076060 | .0095526 | .0117983 | .000095  | -.000669 | .2508002 | .3216337 |
| #3 | .0027752 | .0047267 | .0087487 | .009652  | .000392  | .2444563 | .3156662 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0002937 | .0005095 | 9.711171 | .0038631 | .0035252 | .0121468 | .7038388 |
| Stddev | .0001652 | .0000808 | .026490  | .0007827 | .0001895 | .0006556 | .0332132 |
| %RSD   | 56.24836 | 15.86275 | .2727808 | 20.26066 | 5.374859 | 5.397433 | 4.718858 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0004065 | .0006023 | 9.680583 | .0029745 | .0034523 | .0117347 | .7155583 |
| #2 | .0001041 | .0004544 | 9.726310 | .0041646 | .0033830 | .0118029 | .7296035 |
| #3 | .0003705 | .0004720 | 9.726620 | .0044502 | .0037403 | .0129028 | .6663547 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .2200637 | 6.054290 | .0125062 | -.001243 | 287.4848 | -.004753 | .2003346 |
| Stddev | .0003750 | .039618  | .0004922 | .000521  | .2286    | .010358  | .0011430 |
| %RSD   | .1704301 | .6543743 | 3.936035 | 41.90662 | .0795338 | 217.9344 | .5705652 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2204777 | 6.087952 | .0121546 | -.001196 | 287.6918 | .001486  | .2006311 |
| #2 | .2199669 | 6.010632 | .0122951 | -.001787 | 287.2394 | -.016710 | .2013002 |
| #3 | .2197465 | 6.064287 | .0130687 | -.000748 | 287.5234 | .000965  | .1990726 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.259432 | .0543930 | .0003972 | -.004925 | .0068526 | 1.370003 | .0652027 |
| Stddev | .195313  | .0004239 | .0003655 | .000434  | .0029378 | .022391  | .0022487 |
| %RSD   | 75.28480 | .7792553 | 92.00466 | 8.810362 | 42.87050 | 1.634359 | 3.448801 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.468229 | .0547268 | .0001049 | -.005059 | .0102313 | 1.395668 | .0626123 |
| #2 | -.228857 | .0539161 | .0002799 | -.004440 | .0049008 | 1.354465 | .0663418 |
| #3 | -.081210 | .0545361 | .0008070 | -.005276 | .0054258 | 1.359875 | .0666539 |

Sample Name: Q3581-02      Acquired: 11/11/2025 16:26:33      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>.4914218</b> | <b>-.014716</b> | <b>.0798240</b> |
| Stddev | .0078804        | .007185         | .0004303        |
| %RSD   | 1.603599        | 48.82411        | .5389972        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.4939645</b> | <b>-.022562</b> | <b>.0793449</b> |
| #2 | <b>.4825840</b> | <b>-.008457</b> | <b>.0799498</b> |
| #3 | <b>.4977170</b> | <b>-.013130</b> | <b>.0801774</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>2408.389</b> | <b>34809.64</b> | <b>2570.924</b> | <b>3186.969</b> | <b>3496.191</b> |
| Stddev    | 48.697          | 143.03          | 13.134          | 13.566          | 73.414          |
| %RSD      | 2.021973        | .4109045        | .5108569        | .4256726        | 2.099817        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2439.926 | 34794.35 | 2585.437 | 3185.355 | 3542.630 |
| #2 | 2432.937 | 34674.86 | 2559.856 | 3174.282 | 3534.389 |
| #3 | 2352.303 | 34959.70 | 2567.479 | 3201.270 | 3411.554 |

Sample Name: Q3581-04      Acquired: 11/11/2025 16:30:47      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>-.002857</b> | <b>.0040221</b> | <b>.0188071</b> | <b>-.004313</b> | <b>-.001469</b> | <b>.1395341</b> | <b>.3356002</b> |
| Stddev | .005356         | .0037890        | .0016918        | .002364         | .001547         | .0216519        | .0047367        |
| %RSD   | 187.4751        | 94.20539        | 8.995746        | 54.81661        | 105.3118        | 15.51729        | 1.411410        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.001174</b> | <b>.0021491</b> | <b>.0183357</b> | <b>-.006616</b> | <b>-.000977</b> | <b>.1310907</b> | <b>.3307213</b> |
| #2 | <b>-.008853</b> | <b>.0015343</b> | <b>.0174009</b> | <b>-.004431</b> | <b>-.000228</b> | <b>.1641356</b> | <b>.3358989</b> |
| #3 | <b>.001455</b>  | <b>.0083828</b> | <b>.0206846</b> | <b>-.001892</b> | <b>-.003203</b> | <b>.1233760</b> | <b>.3401805</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0000644</b> | <b>.0004732</b> | <b>13.12373</b> | <b>.0027179</b> | <b>.0017151</b> | <b>.0178589</b> | <b>.1157063</b> |
| Stddev | .0001210        | .0000272        | .11551          | .0003865        | .0001663        | .0002761        | .0285861        |
| %RSD   | 187.8255        | 5.741824        | .8801983        | 14.22108        | 9.698728        | 1.546105        | 24.70577        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000071</b> | <b>.0004765</b> | <b>13.15949</b> | <b>.0031482</b> | <b>.0017415</b> | <b>.0175502</b> | <b>.1115619</b> |
| #2 | <b>.000162</b>  | <b>.0004985</b> | <b>12.99456</b> | <b>.0024002</b> | <b>.0018667</b> | <b>.0180823</b> | <b>.0894185</b> |
| #3 | <b>.000103</b>  | <b>.0004445</b> | <b>13.21713</b> | <b>.0026053</b> | <b>.0015372</b> | <b>.0179443</b> | <b>.1461384</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7590287</b> | <b>3.437893</b> | <b>.0116698</b> | <b>-.000789</b> | <b>288.2830</b> | <b>-.002220</b> | <b>.1249310</b> |
| Stddev | .0063878        | .055258         | .0005646        | .001227         | 2.7810          | .003821         | .0004215        |
| %RSD   | .8415726        | 1.607319        | 4.838019        | 155.5016        | .9646925        | 172.1040        | .3373790        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.7551504</b> | <b>3.381282</b> | <b>.0111045</b> | <b>.000355</b>  | <b>290.5872</b> | <b>-.000127</b> | <b>.1251959</b> |
| #2 | <b>.7555344</b> | <b>3.440707</b> | <b>.0116713</b> | <b>-.002084</b> | <b>285.1939</b> | <b>-.006630</b> | <b>.1251520</b> |
| #3 | <b>.7664014</b> | <b>3.491691</b> | <b>.0122337</b> | <b>-.000637</b> | <b>289.0681</b> | <b>.000097</b>  | <b>.1244449</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.750616</b> | <b>.0412199</b> | <b>.0009399</b> | <b>-.006303</b> | <b>-.002635</b> | <b>1.455475</b> | <b>.0254529</b> |
| Stddev | .133339         | .0008315        | .0002527        | .002101         | .002964         | .036623         | .0052938        |
| %RSD   | 17.76398        | 2.017241        | 26.88475        | 33.33067        | 112.4808        | 2.516238        | 20.79852        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.632621</b> | <b>.0421435</b> | <b>.0007771</b> | <b>-.008552</b> | <b>-.005868</b> | <b>1.473854</b> | <b>.0195718</b> |
| #2 | <b>-.723955</b> | <b>.0409852</b> | <b>.0008116</b> | <b>-.005965</b> | <b>-.000044</b> | <b>1.413302</b> | <b>.0298372</b> |
| #3 | <b>-.895271</b> | <b>.0405310</b> | <b>.0012310</b> | <b>-.004392</b> | <b>-.001994</b> | <b>1.479269</b> | <b>.0269498</b> |



Sample Name: Q3581-04      Acquired: 11/11/2025 16:30:47      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>.3674189</b> | <b>-.010245</b> | <b>.0684077</b> |
| Stddev | .0010747        | .004876         | .0008393        |
| %RSD   | .2925017        | 47.58892        | 1.226958        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.3666895</b> | <b>-.015538</b> | <b>.0686183</b> |
| #2 | <b>.3686531</b> | <b>-.009261</b> | <b>.0674831</b> |
| #3 | <b>.3669142</b> | <b>-.005936</b> | <b>.0691217</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>2415.290</b> | <b>34564.75</b> | <b>2535.299</b> | <b>3131.575</b> | <b>3537.906</b> |
| Stddev    | 5.860           | 243.25          | 12.271          | 26.794          | 6.155           |
| %RSD      | .2426035        | .7037660        | .4840176        | .8555986        | .1739746        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2408.599 | 34291.21 | 2537.841 | 3103.708 | 3531.275 |
| #2 | 2417.764 | 34756.78 | 2546.100 | 3157.149 | 3539.004 |
| #3 | 2419.507 | 34646.26 | 2521.956 | 3133.868 | 3543.438 |

Sample Name: Q3581-06      Acquired: 11/11/2025 16:35:01      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>-.000368</b> | <b>-.000147</b> | <b>.0253604</b> | <b>-.001726</b> | <b>.0009057</b> | <b>.0250695</b> | <b>.1499433</b> |
| Stddev | .003820         | .001092         | .0034700        | .006055         | .0021514        | .0213783        | .0034822        |
| %RSD   | 1037.040        | 744.2131        | 13.68266        | 350.9155        | 237.5365        | 85.27599        | 2.322325        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .001339  | .000085  | .0255328 | -.005729 | .0019025 | .0219279 | .1529526 |
| #2 | -.004744 | -.001336 | .0287410 | -.004688 | .0023779 | .0478448 | .1507481 |
| #3 | .002300  | .000811  | .0218074 | .005241  | -.001563 | .0054359 | .1461292 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000137</b> | <b>.0010094</b> | <b>10.23983</b> | <b>.0015750</b> | <b>.0001928</b> | <b>.0102723</b> | <b>.0502271</b> |
| Stddev | .000013         | .0002785        | .07622          | .0007820        | .0003269        | .0010708        | .0083847        |
| %RSD   | 9.712029        | 27.58725        | .7442991        | 49.64981        | 169.5125        | 10.42444        | 16.69353        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000124 | .0009148 | 10.31693 | .0008755 | .0004446 | .0110687 | .0588181 |
| #2 | -.000137 | .0013229 | 10.23805 | .0014303 | -.000177 | .0090550 | .0497981 |
| #3 | -.000150 | .0007906 | 10.16453 | .0024193 | .000311  | .0106932 | .0420652 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1282381</b> | <b>1.251867</b> | <b>.0025076</b> | <b>-.000675</b> | <b>310.3823</b> | <b>.0052886</b> | <b>.1489737</b> |
| Stddev | .0007086        | .024521         | .0001323        | .002231         | 2.0296          | .0128082        | .0010163        |
| %RSD   | .5525879        | 1.958721        | 5.275799        | 330.3687        | .6539189        | 242.1864        | .6821782        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .1289162 | 1.268106 | .0024113 | .001384  | 310.2412 | .0086820 | .1482310 |
| #2 | .1282957 | 1.223660 | .0026585 | -.003046 | 312.4788 | -.008875 | .1485582 |
| #3 | .1275025 | 1.263834 | .0024532 | -.000364 | 308.4269 | .016058  | .1501319 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.259407</b> | <b>.0125238</b> | <b>.0011226</b> | <b>-.007363</b> | <b>-.002780</b> | <b>.7717915</b> | <b>.0255554</b> |
| Stddev | .082458         | .0009283        | .0003793        | .001531         | .003484         | .0754135        | .0054340        |
| %RSD   | 31.78724        | 7.412212        | 33.79011        | 20.79361        | 125.2953        | 9.771228        | 21.26354        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.343467 | .0118035 | .0008107 | -.006659 | -.001127 | .7145380 | .0198091 |
| #2 | -.178650 | .0135714 | .0010123 | -.009120 | -.000431 | .8572401 | .0306110 |
| #3 | -.256104 | .0121965 | .0015449 | -.006311 | -.006783 | .7435964 | .0262461 |

Sample Name: Q3581-06      Acquired: 11/11/2025 16:35:01      Type: Unk  
Method: 6010-200.7 NEW(v354)      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    | .1382901 | -.012406 | .0475529 |
| Stddev | .0067441 | .002868  | .0002463 |
| %RSD   | 4.876802 | 23.11669 | .5178564 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .1453806 | -.009889 | .0478357 |
| #2 | .1375338 | -.015528 | .0474372 |
| #3 | .1319561 | -.011800 | .0473857 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 2357.778 | 33449.90 | 2453.291 | 3042.215 | 3437.376 |
| Stddev    | 10.384   | 142.19   | 29.058   | 31.078   | 13.375   |
| %RSD      | .4404276 | .4250707 | 1.184435 | 1.021544 | .3890941 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2345.885 | 33488.34 | 2440.122 | 3065.343 | 3422.018 |
| #2 | 2365.044 | 33568.91 | 2486.602 | 3054.413 | 3446.468 |
| #3 | 2362.406 | 33292.44 | 2433.150 | 3006.889 | 3443.641 |

Sample Name: CCV04      Acquired: 11/11/2025 16:39:18      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>5.129946</b> | <b>5.091102</b> | <b>4.984199</b> | <b>5.109568</b> | <b>5.137281</b> | <b>10.30584</b> | <b>10.39123</b> |
| Stddev | .007908         | .156189         | .017490         | .012131         | .004976         | .03925          | .03806          |
| %RSD   | .1541621        | 3.067891        | .3509187        | .2374170        | .0968561        | .3808086        | .3662880        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 5.121155 | 5.206723 | 4.964328 | 5.105399 | 5.133034 | 10.33574 | 10.42124 |
| #2 | 5.132198 | 5.153161 | 4.991009 | 5.123234 | 5.142756 | 10.26140 | 10.40405 |
| #3 | 5.136484 | 4.913421 | 4.997261 | 5.100071 | 5.136052 | 10.32039 | 10.34842 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2614301</b> | <b>2.508781</b> | <b>25.63271</b> | <b>1.034794</b> | <b>2.524400</b> | <b>1.285726</b> | <b>5.241020</b> |
| Stddev | .0019738        | .007332         | .05735          | .008068         | .005456         | .000879         | .030509         |
| %RSD   | .7549947        | .2922452        | .2237201        | .7796766        | .2161217        | .0683503        | .5821164        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2633680 | 2.500330 | 25.61478 | 1.043862 | 2.518413 | 1.284717 | 5.205851 |
| #2 | .2615001 | 2.512560 | 25.58647 | 1.032108 | 2.525699 | 1.286321 | 5.260370 |
| #3 | .2594223 | 2.513452 | 25.69688 | 1.028411 | 2.529090 | 1.286141 | 5.256839 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.576322</b> | <b>25.37486</b> | <b>2.511702</b> | <b>1.313518</b> | <b>26.21053</b> | <b>2.564835</b> | <b>2.638765</b> |
| Stddev | .006087         | .15420          | .002848         | .010321         | .14329          | .017419         | .009244         |
| %RSD   | .2362804        | .6077067        | .1134062        | .7857597        | .5466772        | .6791379        | .3503179        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.573978 | 25.52816 | 2.508443 | 1.325333 | 26.34312 | 2.582365 | 2.649429 |
| #2 | 2.583233 | 25.21976 | 2.512946 | 1.308964 | 26.05853 | 2.564609 | 2.633027 |
| #3 | 2.571755 | 25.37666 | 2.513716 | 1.306258 | 26.22995 | 2.547530 | 2.633839 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>25.38689</b> | <b>5.205568</b> | <b>5.107823</b> | <b>5.072908</b> | <b>5.159606</b> | <b>5.139817</b> | <b>5.179460</b> |
| Stddev | .18392          | .036286         | .011000         | .006130         | .008120         | .085753         | .017532         |
| %RSD   | .7244837        | .6970675        | .2153506        | .1208440        | .1573754        | 1.668408        | .3384962        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 25.32800 | 5.239715 | 5.119759 | 5.072486 | 5.167346 | 5.045013 | 5.185250 |
| #2 | 25.23962 | 5.209525 | 5.105615 | 5.079239 | 5.160319 | 5.162467 | 5.193365 |
| #3 | 25.59304 | 5.167466 | 5.098095 | 5.067000 | 5.151153 | 5.211972 | 5.159765 |

Sample Name: CCV04      Acquired: 11/11/2025 16:39:18      Type: Unk  
Method: 6010-200.7 NEW(v354)      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    | 5.032042 | 5.236052 | 5.165642 |
| Stddev | .038707  | .010382  | .013345  |
| %RSD   | .7692154 | .1982789 | .2583406 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 5.019499 | 5.238745 | 5.177800 |
| #2 | 5.075465 | 5.244822 | 5.167763 |
| #3 | 5.001161 | 5.224589 | 5.151364 |

| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
|-----------|----------|----------|----------|----------|----------|
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 2353.909 | 33536.13 | 2442.678 | 3045.347 | 3456.121 |
| Stddev    | 8.710    | 291.33   | 16.997   | 26.478   | 8.831    |
| %RSD      | .3700206 | .8687003 | .6958504 | .8694548 | .2555321 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2343.904 | 33299.55 | 2425.561 | 3029.007 | 3447.177 |
| #2 | 2359.805 | 33861.53 | 2459.553 | 3075.896 | 3464.835 |
| #3 | 2358.017 | 33447.30 | 2442.920 | 3031.138 | 3456.351 |

Sample Name: CCB04      Acquired: 11/11/2025 16:43:14      Type: Unk  
Method: 6010-200.7 NEW(v354)      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    | <b>-.002335</b> | <b>.0053095</b> | <b>-.001290</b> | <b>-.006880</b> | <b>.0008616</b> | <b>.0380031</b> |
| Stddev | .006429         | .0029593        | .000603         | .004621         | .0015670        | .0237653        |
| %RSD   | 275.3389        | 55.73665        | 46.77590        | 67.17053        | 181.8759        | 62.53527        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.005617</b> | <b>.0069077</b> | <b>-.001603</b> | <b>-.001819</b> | <b>-.000627</b> | <b>.0309008</b> |
| #2 | <b>-.006461</b> | <b>.0071261</b> | <b>-.001672</b> | <b>-.007947</b> | <b>.002497</b>  | <b>.0185986</b> |
| #3 | <b>.005073</b>  | <b>.0018947</b> | <b>-.000594</b> | <b>-.010875</b> | <b>.000714</b>  | <b>.0645098</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0022822</b> | <b>-.000013</b> | <b>.0001370</b> | <b>.0602579</b> | <b>.0005240</b> | <b>.0004477</b> |
| Stddev | .0032099        | .000131         | .0001260        | .0097576        | .0004853        | .0002795        |
| %RSD   | 140.6487        | 991.7579        | 91.93030        | 16.19307        | 92.61406        | 62.43016        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0017320</b> | <b>.000134</b>  | <b>.0002631</b> | <b>.0490205</b> | <b>.0001215</b> | <b>.0007643</b> |
| #2 | <b>.0057316</b> | <b>-.000119</b> | <b>.0001368</b> | <b>.0665840</b> | <b>.0010629</b> | <b>.0002354</b> |
| #3 | <b>-.000617</b> | <b>-.000054</b> | <b>.0000112</b> | <b>.0651694</b> | <b>.0003877</b> | <b>.0003433</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0004392</b> | <b>-.013620</b> | <b>.0004391</b> | <b>.0240703</b> | <b>.0003417</b> | <b>-.000958</b> |
| Stddev | .0006359        | .045209         | .0016664        | .0191904        | .0001201        | .000251         |
| %RSD   | 144.7840        | 331.9267        | 379.4804        | 79.72626        | 35.15434        | 26.17427        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0007017</b> | <b>-.017484</b> | <b>.0006100</b> | <b>.0064619</b> | <b>.0003774</b> | <b>-.000676</b> |
| #2 | <b>.0009018</b> | <b>.033397</b>  | <b>.0020135</b> | <b>.0212243</b> | <b>.0004399</b> | <b>-.001157</b> |
| #3 | <b>-.000286</b> | <b>-.056774</b> | <b>-.001306</b> | <b>.0445248</b> | <b>.0002078</b> | <b>-.001041</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.232214</b> | <b>-.002986</b> | <b>.0001125</b> | <b>.1135737</b> | <b>.0074862</b> | <b>.0009401</b> |
| Stddev | .079925         | .004309         | .0007914        | .2498053        | .0013417        | .0003510        |
| %RSD   | 34.41859        | 144.2892        | 703.2080        | 219.9501        | 17.92233        | 37.33405        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.318520</b> | <b>.000790</b>  | <b>-.000597</b> | <b>-.173483</b> | <b>.0089060</b> | <b>.0012442</b> |
| #2 | <b>-.217371</b> | <b>-.007680</b> | <b>.000966</b>  | <b>.232577</b>  | <b>.0062393</b> | <b>.0010199</b> |
| #3 | <b>-.160751</b> | <b>-.002069</b> | <b>-.000031</b> | <b>.281627</b>  | <b>.0073133</b> | <b>.0005560</b> |

Sample Name: CCB04      Acquired: 11/11/2025 16:43:14      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>-.001083</b> | <b>-.005015</b> | <b>-.020541</b> | <b>-.001215</b> | <b>F -.010750</b> | <b>F -.014480</b> |
| Stddev | .001349         | .003572         | .065975         | .000264         | .004413           | .002298           |
| %RSD   | 124.4835        | 71.23188        | 321.1857        | 21.72816        | 41.05510          | 15.86821          |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.001320</b> | <b>-.001216</b> | <b>-.092447</b> | <b>-.001519</b> | <b>-.006325</b> | <b>-.016855</b> |
| #2 | <b>.000368</b>  | <b>-.008306</b> | <b>.037203</b>  | <b>-.001085</b> | <b>-.015152</b> | <b>-.012268</b> |
| #3 | <b>-.002298</b> | <b>-.005523</b> | <b>-.006380</b> | <b>-.001041</b> | <b>-.010773</b> | <b>-.014316</b> |

| Elem   | Sr4077          |
|--------|-----------------|
| Units  | ppm             |
| Avg    | <b>-.000070</b> |
| Stddev | .000466         |
| %RSD   | 666.3891        |

|    |                 |
|----|-----------------|
| #1 | <b>.000255</b>  |
| #2 | <b>-.000604</b> |
| #3 | <b>.000139</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>2418.860</b> | <b>34234.93</b> | <b>2558.528</b> | <b>3093.779</b> | <b>3809.741</b> |
| Stddev    | .223            | 95.76           | 5.923           | 17.708          | 2.907           |
| %RSD      | .0092277        | .2797118        | .2315120        | .5723615        | .0763087        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2419.110</b> | <b>34323.97</b> | <b>2559.939</b> | <b>3113.278</b> | <b>3808.066</b> |
| #2 | <b>2418.679</b> | <b>34133.63</b> | <b>2552.026</b> | <b>3078.701</b> | <b>3808.059</b> |
| #3 | <b>2418.793</b> | <b>34247.18</b> | <b>2563.618</b> | <b>3089.357</b> | <b>3813.098</b> |

Sample Name: Q3581-08      Acquired: 11/11/2025 16:47:33      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>-.004401</b> | <b>.0076602</b> | <b>.0054357</b> | <b>-.001539</b> | <b>-.001419</b> | <b>.1196916</b> | <b>.2139830</b> |
| Stddev | .003924         | .0059202        | .0004212        | .006756         | .004650         | .0425451        | .0030708        |
| %RSD   | 89.14937        | 77.28506        | 7.748573        | 439.0757        | 327.5909        | 35.54560        | 1.435058        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000219</b> | <b>.0042251</b> | <b>.0050051</b> | <b>-.009049</b> | <b>-.004173</b> | <b>.0912942</b> | <b>.2152240</b> |
| #2 | <b>-.008001</b> | <b>.0042593</b> | <b>.0058468</b> | <b>.004047</b>  | <b>-.004034</b> | <b>.0991732</b> | <b>.2104860</b> |
| #3 | <b>-.004984</b> | <b>.0144963</b> | <b>.0054553</b> | <b>.000386</b>  | <b>.003949</b>  | <b>.1686074</b> | <b>.2162391</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0002798</b> | <b>.0002964</b> | <b>9.152811</b> | <b>.0014017</b> | <b>.0022241</b> | <b>.0085384</b> | <b>.0491574</b> |
| Stddev | .0000769        | .0001057        | .028520         | .0001676        | .0000662        | .0002677        | .0221190        |
| %RSD   | 27.48850        | 35.64698        | .3115965        | 11.95741        | 2.977169        | 3.135086        | 44.99616        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0003419</b> | <b>.0002101</b> | <b>9.121992</b> | <b>.0014213</b> | <b>.0021477</b> | <b>.0082308</b> | <b>.0706135</b> |
| #2 | <b>.0003037</b> | <b>.0002649</b> | <b>9.158171</b> | <b>.0012252</b> | <b>.0022660</b> | <b>.0087189</b> | <b>.0504284</b> |
| #3 | <b>.0001938</b> | <b>.0004143</b> | <b>9.178271</b> | <b>.0015587</b> | <b>.0022585</b> | <b>.0086654</b> | <b>.0264304</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1700031</b> | <b>3.886836</b> | <b>.0111155</b> | <b>-.002330</b> | <b>333.1258</b> | <b>-.007190</b> | <b>.1111050</b> |
| Stddev | .0006544        | .024617         | .0002498        | .000786         | .9371           | .008838         | .0012678        |
| %RSD   | .3849170        | .6333397        | 2.247487        | 33.74045        | .2813002        | 122.9189        | 1.141091        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.1705974</b> | <b>3.868958</b> | <b>.0110763</b> | <b>-.001424</b> | <b>334.0515</b> | <b>.001627</b>  | <b>.1096471</b> |
| #2 | <b>.1701102</b> | <b>3.914913</b> | <b>.0108876</b> | <b>-.002839</b> | <b>332.1778</b> | <b>-.016049</b> | <b>.1117188</b> |
| #3 | <b>.1693018</b> | <b>3.876636</b> | <b>.0113826</b> | <b>-.002726</b> | <b>333.1481</b> | <b>-.007149</b> | <b>.1119491</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.163705</b> | <b>.0198493</b> | <b>.0010386</b> | <b>-.008010</b> | <b>-.000822</b> | <b>.6928636</b> | <b>.0134778</b> |
| Stddev | .067548         | .0017303        | .0001332        | .001386         | .002478         | .0153719        | .0038480        |
| %RSD   | 41.26199        | 8.717016        | 12.82641        | 17.30548        | 301.3837        | 2.218606        | 28.55033        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.230197</b> | <b>.0215949</b> | <b>.0010288</b> | <b>-.006432</b> | <b>-.003684</b> | <b>.7105967</b> | <b>.0091666</b> |
| #2 | <b>-.165767</b> | <b>.0181348</b> | <b>.0011765</b> | <b>-.008566</b> | <b>.000652</b>  | <b>.6833262</b> | <b>.0165646</b> |
| #3 | <b>-.095149</b> | <b>.0198182</b> | <b>.0009106</b> | <b>-.009031</b> | <b>.000565</b>  | <b>.6846680</b> | <b>.0147023</b> |



Sample Name: Q3581-08      Acquired: 11/11/2025 16:47:33      Type: Unk  
Method: 6010-200.7 NEW(v354)      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    | 1.014503 | -.019118 | .0720687 |
| Stddev | .000795  | .002960  | .0007327 |
| %RSD   | .0784095 | 15.48018 | 1.016659 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 1.013607 | -.018434 | .0727734 |
| #2 | 1.015126 | -.022360 | .0713109 |
| #3 | 1.014776 | -.016561 | .0721217 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 2426.461 | 34540.02 | 2537.419 | 3122.218 | 3529.620 |
| Stddev    | 7.795    | 30.93    | 2.973    | 8.948    | 12.879   |
| %RSD      | .3212419 | .0895616 | .1171533 | .2866031 | .3648707 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2417.462 | 34505.44 | 2538.749 | 3124.352 | 3515.430 |
| #2 | 2431.090 | 34565.06 | 2539.495 | 3129.906 | 3540.566 |
| #3 | 2430.832 | 34549.56 | 2534.014 | 3112.395 | 3532.863 |

Sample Name: Q3590-01      Acquired: 11/11/2025 16:51:50      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>-.003036</b> | <b>.0054540</b> | <b>.0157675</b> | <b>-.003033</b> | <b>-.001251</b> | <b>.1617725</b> | <b>.3857041</b> |
| Stddev | .004443         | .0041671        | .0012559        | .001734         | .001521         | .0170236        | .0050456        |
| %RSD   | 146.3736        | 76.40436        | 7.965228        | 57.16031        | 121.5937        | 10.52315        | 1.308151        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.003995</b> | <b>.0093828</b> | <b>.0145383</b> | <b>-.001434</b> | <b>-.000511</b> | <b>.1798964</b> | <b>.3853840</b> |
| #2 | <b>-.006921</b> | <b>.0058954</b> | <b>.0157155</b> | <b>-.004876</b> | <b>-.003000</b> | <b>.1593017</b> | <b>.3808262</b> |
| #3 | <b>.001809</b>  | <b>.0010838</b> | <b>.0170485</b> | <b>-.002789</b> | <b>-.000241</b> | <b>.1461193</b> | <b>.3909022</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000062</b> | <b>.0005396</b> | <b>12.11809</b> | <b>.0204652</b> | <b>.0002475</b> | <b>.0094980</b> | <b>.3309079</b> |
| Stddev | .000143         | .0000984        | .08969          | .0005077        | .0001142        | .0007069        | .0147368        |
| %RSD   | 230.4532        | 18.22928        | .7401595        | 2.480847        | 46.13601        | 7.442581        | 4.453434        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.000057</b>  | <b>.0004330</b> | <b>12.10877</b> | <b>.0207622</b> | <b>.0001649</b> | <b>.0101934</b> | <b>.3285165</b> |
| #2 | <b>-.000220</b> | <b>.0005589</b> | <b>12.21208</b> | <b>.0207545</b> | <b>.0001997</b> | <b>.0087801</b> | <b>.3175131</b> |
| #3 | <b>-.000023</b> | <b>.0006269</b> | <b>12.03343</b> | <b>.0198790</b> | <b>.0003778</b> | <b>.0095207</b> | <b>.3466941</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0419263</b> | <b>3.280566</b> | <b>.0071159</b> | <b>-.001014</b> | <b>371.6736</b> | <b>.0004545</b> | <b>.5454733</b> |
| Stddev | .0013143        | .016462         | .0005239        | .000167         | .6889           | .0123862        | .0026026        |
| %RSD   | 3.134670        | .5017961        | 7.362421        | 16.43200        | .1853622        | 2725.439        | .4771310        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0430577</b> | <b>3.262587</b> | <b>.0076386</b> | <b>-.000936</b> | <b>372.1333</b> | <b>-.012512</b> | <b>.5432497</b> |
| #2 | <b>.0422366</b> | <b>3.284213</b> | <b>.0071182</b> | <b>-.000901</b> | <b>372.0060</b> | <b>.001710</b>  | <b>.5483359</b> |
| #3 | <b>.0404847</b> | <b>3.294899</b> | <b>.0065908</b> | <b>-.001205</b> | <b>370.8815</b> | <b>.012165</b>  | <b>.5448344</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.4782131</b> | <b>.0968630</b> | <b>.0003974</b> | <b>-.007207</b> | <b>-.001018</b> | <b>.5043967</b> | <b>.0918478</b> |
| Stddev | .0934610        | .0003671        | .0001362        | .000579         | .004592         | .0135186        | .0043001        |
| %RSD   | 19.54379        | .3790166        | 34.26757        | 8.027624        | 451.1418        | 2.680144        | 4.681728        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.3781749</b> | <b>.0964883</b> | <b>.0005543</b> | <b>-.007801</b> | <b>-.004477</b> | <b>.4953916</b> | <b>.0960829</b> |
| #2 | <b>.5632925</b> | <b>.0968787</b> | <b>.0003098</b> | <b>-.007175</b> | <b>.004192</b>  | <b>.5199416</b> | <b>.0919751</b> |
| #3 | <b>.4931720</b> | <b>.0972220</b> | <b>.0003281</b> | <b>-.006645</b> | <b>-.002769</b> | <b>.4978570</b> | <b>.0874855</b> |

Sample Name: Q3590-01      Acquired: 11/11/2025 16:51:50      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>.4528672</b> | <b>-.021018</b> | <b>.0567733</b> |
| Stddev | .0057652        | .007635         | .0006149        |
| %RSD   | 1.273036        | 36.32574        | 1.083136        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.4535397</b> | <b>-.029049</b> | <b>.0566526</b> |
| #2 | <b>.4582667</b> | <b>-.013854</b> | <b>.0562276</b> |
| #3 | <b>.4467953</b> | <b>-.020151</b> | <b>.0574396</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>2398.470</b> | <b>34036.29</b> | <b>2561.410</b> | <b>3075.138</b> | <b>3477.992</b> |
| Stddev    | 3.792           | 116.67          | 3.188           | 10.516          | 1.528           |
| %RSD      | .1581179        | .3427804        | .1244751        | .3419563        | .0439460        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2397.298</b> | <b>33937.21</b> | <b>2564.751</b> | <b>3072.663</b> | <b>3477.951</b> |
| #2 | <b>2395.401</b> | <b>34006.78</b> | <b>2558.400</b> | <b>3066.081</b> | <b>3479.541</b> |
| #3 | <b>2402.709</b> | <b>34164.88</b> | <b>2561.081</b> | <b>3086.671</b> | <b>3476.485</b> |

Sample Name: Q3590-03      Acquired: 11/11/2025 16:56:06      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>.0092379</b> | <b>.0029716</b> | <b>.0024383</b> | <b>-.004485</b> | <b>-.002747</b> | <b>.0105991</b> | <b>.0676568</b> |
| Stddev | .0056594        | .0042243        | .0011807        | .001676         | .003032         | .0366770        | .0021029        |
| %RSD   | 61.26362        | 142.1531        | 48.42230        | 37.37643        | 110.3893        | 346.0371        | 3.108161        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0056012 | .0044366 | .0022143 | -.004676 | -.006249 | .0443396 | .0695818 |
| #2 | .0063540 | -.001790 | .0013857 | -.002721 | -.000993 | .0158961 | .0654126 |
| #3 | .0157584 | .006268  | .0037149 | -.006057 | -.000999 | -.028438 | .0679759 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000152</b> | <b>.0014693</b> | <b>38.72865</b> | <b>.0034517</b> | <b>.0049618</b> | <b>.0089503</b> | <b>.5191568</b> |
| Stddev | .000116         | .0001658        | .00878          | .0005625        | .0002445        | .0009866        | .0219777        |
| %RSD   | 76.53910        | 11.28561        | .0226771        | 16.29697        | 4.927104        | 11.02243        | 4.233351        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000135 | .0013191 | 38.73317 | .0040036 | .0051238 | .0091163 | .4979396 |
| #2 | -.000275 | .0016472 | 38.73426 | .0028791 | .0050810 | .0098434 | .5177077 |
| #3 | -.000045 | .0014414 | 38.71853 | .0034724 | .0046806 | .0078914 | .5418233 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2110027</b> | <b>9.021476</b> | <b>.0120098</b> | <b>-.001463</b> | <b>177.5846</b> | <b>-.003789</b> | <b>.6439837</b> |
| Stddev | .0012188        | .060411         | .0007857        | .000252         | .4577           | .011215         | .0007652        |
| %RSD   | .5776208        | .6696377        | 6.542057        | 17.25135        | .2577179        | 295.9821        | .1188151        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2099379 | 8.968283 | .0129075 | -.001745 | 177.2059 | -.002233 | .6444914 |
| #2 | .2107381 | 9.008990 | .0116745 | -.001260 | 177.4547 | .006567  | .6443561 |
| #3 | .2123321 | 9.087154 | .0114474 | -.001383 | 178.0931 | -.015701 | .6431037 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>5.154948</b> | <b>.0394780</b> | <b>.0023551</b> | <b>-.010562</b> | <b>-.001246</b> | <b>3.972954</b> | <b>.0206427</b> |
| Stddev | .140331         | .0017183        | .0005584        | .001059         | .002189         | .016482         | .0042015        |
| %RSD   | 2.722254        | 4.352603        | 23.71086        | 10.02491        | 175.6425        | .4148572        | 20.35364        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 5.164750 | .0413894 | .0020930 | -.011772 | -.003502 | 3.982761 | .0248282 |
| #2 | 5.290121 | .0389835 | .0019760 | -.010106 | -.001104 | 3.953925 | .0164252 |
| #3 | 5.009974 | .0380612 | .0029964 | -.009807 | .000868  | 3.982177 | .0206747 |

Sample Name: Q3590-03      Acquired: 11/11/2025 16:56:06      Type: Unk  
Method: 6010-200.7 NEW(v354)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>5.820949</b> | <b>-.016557</b> | <b>.1849878</b> |
| Stddev | .027069         | .004862         | .0008777        |
| %RSD   | .4650241        | 29.36432        | .4744893        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>5.852164</b> | <b>-.011894</b> | <b>.1859340</b> |
| #2 | <b>5.803951</b> | <b>-.016182</b> | <b>.1848292</b> |
| #3 | <b>5.806731</b> | <b>-.021596</b> | <b>.1842002</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>2441.312</b> | <b>34965.29</b> | <b>2614.207</b> | <b>3151.713</b> | <b>3600.474</b> |
| Stddev    | 7.214           | 101.69          | 24.322          | 13.293          | 11.653          |
| %RSD      | .2954846        | .2908451        | .9303920        | .4217571        | .3236457        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2448.528</b> | <b>34848.00</b> | <b>2586.707</b> | <b>3137.131</b> | <b>3608.766</b> |
| #2 | <b>2441.307</b> | <b>35028.83</b> | <b>2623.015</b> | <b>3163.152</b> | <b>3605.505</b> |
| #3 | <b>2434.100</b> | <b>35019.04</b> | <b>2632.898</b> | <b>3154.857</b> | <b>3587.151</b> |

Sample Name: Q3590-05      Acquired: 11/11/2025 17:00:18      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>-.004828</b> | <b>.0006801</b> | <b>.0079646</b> | <b>-.001549</b> | <b>-.001151</b> | <b>.0317869</b> | <b>.1836480</b> |
| Stddev | .002624         | .0041856        | .0006255        | .002478         | .002584         | .0215164        | .0031900        |
| %RSD   | 54.35860        | 615.4728        | 7.852803        | 159.9712        | 224.5790        | 67.68960        | 1.737034        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.007784</b> | <b>-.000686</b> | <b>.0083854</b> | <b>.001206</b>  | <b>.001307</b>  | <b>.0138167</b> | <b>.1799996</b> |
| #2 | <b>-.002772</b> | <b>.005378</b>  | <b>.0072459</b> | <b>-.002256</b> | <b>-.000914</b> | <b>.0556300</b> | <b>.1859117</b> |
| #3 | <b>-.003928</b> | <b>-.002652</b> | <b>.0082626</b> | <b>-.003597</b> | <b>-.003845</b> | <b>.0259140</b> | <b>.1850327</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000098</b> | <b>.0009145</b> | <b>1.188866</b> | <b>.0014753</b> | <b>.0001652</b> | <b>.0120151</b> | <b>.0092075</b> |
| Stddev | .000051         | .0001056        | .017392         | .0004878        | .0005368        | .0006774        | .0394184        |
| %RSD   | 51.65819        | 11.55045        | 1.462937        | 33.06658        | 324.9550        | 5.638165        | 428.1106        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000098</b> | <b>.0009623</b> | <b>1.208834</b> | <b>.0013047</b> | <b>.0003892</b> | <b>.0112700</b> | <b>-.003834</b> |
| #2 | <b>-.000148</b> | <b>.0009877</b> | <b>1.177027</b> | <b>.0020255</b> | <b>-.000447</b> | <b>.0125939</b> | <b>-.022037</b> |
| #3 | <b>-.000047</b> | <b>.0007934</b> | <b>1.180736</b> | <b>.0010956</b> | <b>.000554</b>  | <b>.0121813</b> | <b>.053494</b>  |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0125591</b> | <b>.2637600</b> | <b>.0034751</b> | <b>-.002611</b> | <b>281.2924</b> | <b>-.005932</b> | <b>.3586517</b> |
| Stddev | .0020460        | .0817840        | .0002967        | .000711         | 1.4268          | .004824         | .0008680        |
| %RSD   | 16.29093        | 31.00697        | 8.539241        | 27.21337        | .5072209        | 81.32890        | .2420317        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0116082</b> | <b>.2896774</b> | <b>.0037103</b> | <b>-.002290</b> | <b>282.4898</b> | <b>-.000611</b> | <b>.3593681</b> |
| #2 | <b>.0111616</b> | <b>.1721575</b> | <b>.0031417</b> | <b>-.002117</b> | <b>279.7137</b> | <b>-.007162</b> | <b>.3589005</b> |
| #3 | <b>.0149075</b> | <b>.3294450</b> | <b>.0035734</b> | <b>-.003425</b> | <b>281.6737</b> | <b>-.010022</b> | <b>.3576864</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.772024</b> | <b>.0234007</b> | <b>.0007354</b> | <b>-.005732</b> | <b>-.000916</b> | <b>.0845521</b> | <b>.0153164</b> |
| Stddev | .039467         | .0007526        | .0006093        | .001100         | .005846         | .0547266        | .0046867        |
| %RSD   | 5.112086        | 3.215987        | 82.85363        | 19.18498        | 638.3074        | 64.72527        | 30.59915        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.726935</b> | <b>.0225351</b> | <b>.0014384</b> | <b>-.005157</b> | <b>-.005872</b> | <b>.1121175</b> | <b>.0179315</b> |
| #2 | <b>-.800302</b> | <b>.0238999</b> | <b>.0004083</b> | <b>-.005038</b> | <b>.005532</b>  | <b>.1200148</b> | <b>.0099057</b> |
| #3 | <b>-.788834</b> | <b>.0237670</b> | <b>.0003594</b> | <b>-.007000</b> | <b>-.002408</b> | <b>.0215240</b> | <b>.0181120</b> |

Sample Name: Q3590-05      Acquired: 11/11/2025 17:00:18      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>.2189838</b> | <b>-.018164</b> | <b>.0056051</b> |
| Stddev | .0059220        | .002094         | .0002602        |
| %RSD   | 2.704290        | 11.52817        | 4.641737        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.2256947</b> | <b>-.015747</b> | <b>.0053657</b> |
| #2 | <b>.2144913</b> | <b>-.019437</b> | <b>.0058820</b> |
| #3 | <b>.2167655</b> | <b>-.019307</b> | <b>.0055676</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>2422.267</b> | <b>34123.44</b> | <b>2611.063</b> | <b>3097.790</b> | <b>3537.093</b> |
| Stddev    | 3.055           | 122.97          | 11.866          | 13.423          | 8.087           |
| %RSD      | .1261194        | .3603768        | .4544538        | .4332967        | .2286431        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2421.374 | 33983.82 | 2602.611 | 3082.436 | 3537.164 |
| #2 | 2419.758 | 34215.65 | 2624.629 | 3107.300 | 3528.970 |
| #3 | 2425.669 | 34170.84 | 2605.949 | 3103.634 | 3545.144 |

Sample Name: Q3593-04      Acquired: 11/11/2025 17:04:33      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>-.001140</b> | <b>.0063277</b> | <b>.0014540</b> | <b>-.002679</b> | <b>-.002433</b> | <b>.2537734</b> | <b>.3790801</b> |
| Stddev | .007050         | .0031302        | .0016862        | .006049         | .002443         | .0183429        | .0038553        |
| %RSD   | 618.6948        | 49.46786        | 115.9646        | 225.7511        | 100.3886        | 7.228045        | 1.017011        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.006869</b> | <b>.0072176</b> | <b>.0033910</b> | <b>-.002607</b> | <b>.000024</b>  | <b>.2725105</b> | <b>.3752227</b> |
| #2 | <b>-.003283</b> | <b>.0089166</b> | <b>.0006563</b> | <b>-.008764</b> | <b>-.004861</b> | <b>.2529578</b> | <b>.3829333</b> |
| #3 | <b>.006734</b>  | <b>.0028489</b> | <b>.0003148</b> | <b>.003333</b>  | <b>-.002463</b> | <b>.2358520</b> | <b>.3790844</b> |

| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0000538</b> | <b>.0004008</b> | <b>15.69601</b> | <b>.0024527</b> | <b>.0019519</b> | <b>.0019847</b> | <b>.1583549</b> |
| Stddev | .0000904        | .0002199        | .07208          | .0002537        | .0006455        | .0003507        | .0199398        |
| %RSD   | 167.9312        | 54.87162        | .4592042        | 10.34344        | 33.07219        | 17.67087        | 12.59185        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0000025</b> | <b>.0001525</b> | <b>15.77924</b> | <b>.0022956</b> | <b>.0012416</b> | <b>.0020643</b> | <b>.1771702</b> |
| #2 | <b>.0000008</b> | <b>.0004789</b> | <b>15.65531</b> | <b>.0027454</b> | <b>.0021114</b> | <b>.0016010</b> | <b>.1604402</b> |
| #3 | <b>.0001582</b> | <b>.0005709</b> | <b>15.65350</b> | <b>.0023172</b> | <b>.0025028</b> | <b>.0022888</b> | <b>.1374544</b> |

| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1530373</b> | <b>5.306733</b> | <b>.0035558</b> | <b>-.002129</b> | <b>294.0925</b> | <b>-.006999</b> | <b>.1520298</b> |
| Stddev | .0008752        | .034838         | .0003688        | .001018         | .7664           | .007036         | .0019563        |
| %RSD   | .5718962        | .6564821        | 10.37174        | 47.81612        | .2606141        | 100.5350        | 1.286803        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.1532635</b> | <b>5.345411</b> | <b>.0032167</b> | <b>-.000963</b> | <b>293.2097</b> | <b>-.014795</b> | <b>.1521843</b> |
| #2 | <b>.1520712</b> | <b>5.277820</b> | <b>.0035022</b> | <b>-.002844</b> | <b>294.4792</b> | <b>-.001119</b> | <b>.1539043</b> |
| #3 | <b>.1537773</b> | <b>5.296968</b> | <b>.0039484</b> | <b>-.002580</b> | <b>294.5886</b> | <b>-.005082</b> | <b>.1500008</b> |

| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.372287</b> | <b>.0523485</b> | <b>.0014133</b> | <b>-.008225</b> | <b>.0053185</b> | <b>1.192141</b> | <b>.0276509</b> |
| Stddev | .081320         | .0027285        | .0009319        | .001158         | .0028602        | .017664         | .0031382        |
| %RSD   | 5.925887        | 5.212170        | 65.93664        | 14.08444        | 53.77846        | 1.481683        | 11.34948        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1.414837</b> | <b>.0494149</b> | <b>.0015889</b> | <b>-.008132</b> | <b>.0076318</b> | <b>1.191777</b> | <b>.0240834</b> |
| #2 | <b>1.423503</b> | <b>.0528204</b> | <b>.0022448</b> | <b>-.009428</b> | <b>.0021205</b> | <b>1.209983</b> | <b>.0288842</b> |
| #3 | <b>1.278519</b> | <b>.0548103</b> | <b>.0004061</b> | <b>-.007116</b> | <b>.0062032</b> | <b>1.174661</b> | <b>.0299852</b> |



Sample Name: Q3593-04      Acquired: 11/11/2025 17:04:33      Type: Unk  
Method: 6010-200.7 NEW(v354)      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    | .6090594 | -.012503 | .0944022 |
| Stddev | .0082130 | .006525  | .0000744 |
| %RSD   | 1.348475 | 52.18622 | .0787809 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .6012578 | -.019603 | .0944864 |
| #2 | .6082906 | -.011137 | .0943455 |
| #3 | .6176298 | -.006770 | .0943745 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 2478.689 | 35310.33 | 2610.953 | 3195.819 | 3610.418 |
| Stddev    | 23.586   | 119.88   | 12.398   | 15.727   | 33.023   |
| %RSD      | .9515582 | .3395154 | .4748341 | .4921160 | .9146669 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2486.272 | 35223.51 | 2598.668 | 3178.079 | 3623.026 |
| #2 | 2497.551 | 35447.11 | 2623.461 | 3201.328 | 3635.280 |
| #3 | 2452.244 | 35260.37 | 2610.731 | 3208.051 | 3572.948 |

Sample Name: Q3593-06      Acquired: 11/11/2025 17:08:49      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>-.002654</b> | <b>.0044513</b> | <b>.0011645</b> | <b>-.003601</b> | <b>-.000627</b> | <b>.3471035</b> | <b>.2991227</b> |
| Stddev | .006010         | .0016597        | .0007699        | .004513         | .002236         | .0078295        | .0022916        |
| %RSD   | 226.4763        | 37.28593        | 66.11567        | 125.3417        | 356.9392        | 2.255672        | .7661129        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.001957</b> | <b>.0029169</b> | <b>.0016190</b> | <b>-.008573</b> | <b>.001714</b>  | <b>.3439554</b> | <b>.2970635</b> |
| #2 | <b>-.008981</b> | <b>.0062130</b> | <b>.0015989</b> | <b>.000237</b>  | <b>-.002742</b> | <b>.3413380</b> | <b>.3015915</b> |
| #3 | <b>.002978</b>  | <b>.0042242</b> | <b>.0002755</b> | <b>-.002467</b> | <b>-.000851</b> | <b>.3560170</b> | <b>.2987133</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000031</b> | <b>.0001975</b> | <b>13.35966</b> | <b>.0052338</b> | <b>.0054737</b> | <b>.0023472</b> | <b>.2180302</b> |
| Stddev | .000065         | .0001165        | .03706          | .0004778        | .0004647        | .0005870        | .0208213        |
| %RSD   | 209.6733        | 58.98298        | .2774299        | 9.130022        | 8.489541        | 25.00824        | 9.549735        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000106</b> | <b>.0000641</b> | <b>13.31729</b> | <b>.0055706</b> | <b>.0050027</b> | <b>.0028784</b> | <b>.2203375</b> |
| #2 | <b>.000017</b>  | <b>.0002497</b> | <b>13.38608</b> | <b>.0054439</b> | <b>.0054865</b> | <b>.0024461</b> | <b>.2376018</b> |
| #3 | <b>-.000004</b> | <b>.0002789</b> | <b>13.37560</b> | <b>.0046869</b> | <b>.0059318</b> | <b>.0017170</b> | <b>.1961514</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3265341</b> | <b>4.527938</b> | <b>.0136642</b> | <b>-.001206</b> | <b>305.2859</b> | <b>.0060780</b> | <b>.1327031</b> |
| Stddev | .0027722        | .089990         | .0006718        | .001274         | 1.7304          | .0060920        | .0025602        |
| %RSD   | .8489620        | 1.987431        | 4.916156        | 105.6381        | .5668031        | 100.2296        | 1.929230        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.3238717</b> | <b>4.498134</b> | <b>.0139737</b> | <b>.000227</b>  | <b>303.3017</b> | <b>.0129786</b> | <b>.1356590</b> |
| #2 | <b>.3294043</b> | <b>4.456632</b> | <b>.0128935</b> | <b>-.001634</b> | <b>306.4817</b> | <b>.0038107</b> | <b>.1312626</b> |
| #3 | <b>.3263263</b> | <b>4.629049</b> | <b>.0141254</b> | <b>-.002210</b> | <b>306.0742</b> | <b>.0014449</b> | <b>.1311877</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.045449</b> | <b>.0500243</b> | <b>.0014945</b> | <b>-.007225</b> | <b>.0065810</b> | <b>1.489196</b> | <b>.0241003</b> |
| Stddev | .108117         | .0028081        | .0000909        | .000969         | .0058976        | .043577         | .0017949        |
| %RSD   | 10.34169        | 5.613543        | 6.085256        | 13.41877        | 89.61595        | 2.926223        | 7.447535        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1.166202</b> | <b>.0530372</b> | <b>.0014140</b> | <b>-.006502</b> | <b>.0082608</b> | <b>1.458545</b> | <b>.0260943</b> |
| #2 | <b>.957625</b>  | <b>.0474799</b> | <b>.0015931</b> | <b>-.006846</b> | <b>.0114566</b> | <b>1.469961</b> | <b>.0226139</b> |
| #3 | <b>1.012519</b> | <b>.0495558</b> | <b>.0014762</b> | <b>-.008326</b> | <b>.0000257</b> | <b>1.539081</b> | <b>.0235926</b> |

Sample Name: Q3593-06      Acquired: 11/11/2025 17:08:49      Type: Unk  
Method: 6010-200.7 NEW(v354)      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    | .7556774 | -.013040 | .1001369 |
| Stddev | .0071996 | .001954  | .0002612 |
| %RSD   | .9527350 | 14.98356 | .2608290 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .7475646 | -.013227 | .0998811 |
| #2 | .7613058 | -.014894 | .1001264 |
| #3 | .7581617 | -.011000 | .1004032 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 2425.494 | 34552.30 | 2577.069 | 3147.834 | 3531.896 |
| Stddev    | 5.915    | 161.31   | 4.466    | 21.156   | 6.530    |
| %RSD      | .2438584 | .4668618 | .1733125 | .6720802 | .1848867 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2426.065 | 34728.51 | 2582.177 | 3168.446 | 3534.047 |
| #2 | 2419.314 | 34411.90 | 2573.900 | 3126.173 | 3524.562 |
| #3 | 2431.102 | 34516.50 | 2575.129 | 3148.884 | 3537.079 |

Sample Name: Q3593-08      Acquired: 11/11/2025 17:13:05      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>-.005169</b> | <b>.0092873</b> | <b>.0070907</b> | <b>-.002048</b> | <b>-.004206</b> | <b>.1796703</b> | <b>.2645969</b> |
| Stddev | .005237         | .0038735        | .0018591        | .003596         | .003990         | .0259865        | .0033995        |
| %RSD   | 101.3090        | 41.70828        | 26.21955        | 175.5916        | 94.85956        | 14.46345        | 1.284803        |
| #1     | .000812         | .0055328        | .0061561        | -.001493        | -.000658        | .2084402        | .2684299        |
| #2     | -.008931        | .0090592        | .0058842        | .001239         | -.003435        | .1579017        | .2634140        |
| #3     | -.007389        | .0132698        | .0092316        | -.005889        | -.008526        | .1726690        | .2619468        |
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000077</b> | <b>.0009201</b> | <b>13.86062</b> | <b>.0009793</b> | <b>.0003050</b> | <b>.0031484</b> | <b>.0959222</b> |
| Stddev | .000030         | .0000066        | .11454          | .0007270        | .0004620        | .0004729        | .0074846        |
| %RSD   | 38.19878        | .7225158        | .8263419        | 74.23184        | 151.4911        | 15.02132        | 7.802738        |
| #1     | -.000100        | .0009124        | 13.98501        | .0014498        | .0002366        | .0030548        | .0872982        |
| #2     | -.000044        | .0009233        | 13.83734        | .0013463        | -.000119        | .0036612        | .0997458        |
| #3     | -.000089        | .0009245        | 13.75952        | .0001420        | .000797         | .0027293        | .1007225        |
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1004078</b> | <b>2.241012</b> | <b>.0016530</b> | <b>-.001356</b> | <b>289.5464</b> | <b>-.000269</b> | <b>.1959823</b> |
| Stddev | .0014487        | .027880         | .0004591        | .001100         | 3.6685          | .005264         | .0032321        |
| %RSD   | 1.442797        | 1.244072        | 27.77592        | 81.12372        | 1.266975        | 1954.208        | 1.649166        |
| #1     | .1005299        | 2.248561        | .0019529        | -.000734        | 285.3137        | -.004411        | .1944649        |
| #2     | .1017916        | 2.210135        | .0018817        | -.002625        | 291.8076        | .005655         | .1996939        |
| #3     | .0989019        | 2.264341        | .0011244        | -.000707        | 291.5178        | -.002051        | .1937882        |
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.272535</b> | <b>.0539431</b> | <b>.0005886</b> | <b>-.006578</b> | <b>-.000083</b> | <b>1.871418</b> | <b>.0964606</b> |
| Stddev | .202125         | .0037299        | .0004280        | .000424         | .004253         | .017979         | .0032835        |
| %RSD   | 8.894262        | 6.914551        | 72.70922        | 6.445013        | 5138.005        | .9607239        | 3.404024        |
| #1     | 2.385353        | .0549781        | .0006659        | -.006436        | -.003882        | 1.867236        | .0962342        |
| #2     | 2.393068        | .0570463        | .0001273        | -.007055        | -.000878        | 1.855898        | .0998515        |
| #3     | 2.039183        | .0498050        | .0009727        | -.006243        | .004511         | 1.891119        | .0932961        |

Sample Name: Q3593-08      Acquired: 11/11/2025 17:13:05      Type: Unk  
Method: 6010-200.7 NEW(v354)      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    | .4525271 | -.020922 | .0947442 |
| Stddev | .0081159 | .004906  | .0005433 |
| %RSD   | 1.793457 | 23.44716 | .5734002 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .4519008 | -.015345 | .0945807 |
| #2 | .4447426 | -.022850 | .0953504 |
| #3 | .4609380 | -.024571 | .0943014 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 2390.351 | 33956.14 | 2554.398 | 3122.761 | 3490.503 |
| Stddev    | 11.131   | 39.97    | 30.056   | 25.817   | 16.377   |
| %RSD      | .4656575 | .1177004 | 1.176636 | .8267260 | .4691953 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2377.611 | 33998.47 | 2519.752 | 3152.539 | 3471.747 |
| #2 | 2395.255 | 33950.90 | 2573.482 | 3109.088 | 3501.973 |
| #3 | 2398.188 | 33919.06 | 2569.960 | 3106.657 | 3497.789 |

Sample Name: Q3593-10      Acquired: 11/11/2025 17:17:21      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>-.005000</b> | <b>.0064018</b> | <b>.0033218</b> | <b>-.002498</b> | <b>-.001242</b> | <b>.3580504</b> | <b>.4462533</b> |
| Stddev | .001300         | .0046679        | .0013383        | .002227         | .002605         | .0200905        | .0066033        |
| %RSD   | 25.99259        | 72.91622        | 40.28779        | 89.15765        | 209.6865        | 5.611089        | 1.479711        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.006465</b> | <b>.0112478</b> | <b>.0021615</b> | <b>-.003354</b> | <b>-.003778</b> | <b>.3697717</b> | <b>.4406704</b> |
| #2 | <b>-.004548</b> | <b>.0060224</b> | <b>.0047859</b> | <b>-.004170</b> | <b>.001427</b>  | <b>.3695272</b> | <b>.4445474</b> |
| #3 | <b>-.003987</b> | <b>.0019351</b> | <b>.0030180</b> | <b>.000030</b>  | <b>-.001375</b> | <b>.3348523</b> | <b>.4535421</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000107</b> | <b>.0013782</b> | <b>12.65925</b> | <b>.0020108</b> | <b>.0002686</b> | <b>.0041547</b> | <b>.2814209</b> |
| Stddev | .000037         | .0000813        | .04155          | .0002360        | .0002445        | .0003991        | .0387428        |
| %RSD   | 34.30074        | 5.900307        | .3282189        | 11.73449        | 91.04994        | 9.605467        | 13.76687        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000079</b> | <b>.0012932</b> | <b>12.61386</b> | <b>.0021421</b> | <b>.0004406</b> | <b>.0038742</b> | <b>.2373821</b> |
| #2 | <b>-.000148</b> | <b>.0014553</b> | <b>12.69540</b> | <b>.0021520</b> | <b>-.000011</b> | <b>.0039783</b> | <b>.2966256</b> |
| #3 | <b>-.000093</b> | <b>.0013861</b> | <b>12.66850</b> | <b>.0017384</b> | <b>.000376</b>  | <b>.0046116</b> | <b>.3102551</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0675029</b> | <b>2.841955</b> | <b>.0020572</b> | <b>-.002381</b> | <b>260.5576</b> | <b>-.001693</b> | <b>.3317963</b> |
| Stddev | .0014046        | .018384         | .0002770        | .001465         | 1.8183          | .006668         | .0022155        |
| %RSD   | 2.080851        | .6468719        | 13.46331        | 61.52710        | .6978526        | 393.9103        | .6677347        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0691098</b> | <b>2.822169</b> | <b>.0022709</b> | <b>-.002969</b> | <b>258.4616</b> | <b>-.004146</b> | <b>.3298037</b> |
| #2 | <b>.0665090</b> | <b>2.858507</b> | <b>.0017443</b> | <b>-.003462</b> | <b>261.4995</b> | <b>-.006787</b> | <b>.3314030</b> |
| #3 | <b>.0668898</b> | <b>2.845189</b> | <b>.0021565</b> | <b>-.000714</b> | <b>261.7117</b> | <b>.005855</b>  | <b>.3341821</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.9027410</b> | <b>.0963476</b> | <b>.0006016</b> | <b>-.006826</b> | <b>.0120536</b> | <b>.8875874</b> | <b>.0449434</b> |
| Stddev | .1150982        | .0017927        | .0003227        | .001546         | .0023385        | .0914152        | .0044872        |
| %RSD   | 12.74986        | 1.860691        | 53.64094        | 22.64550        | 19.40110        | 10.29929        | 9.984212        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.8032375</b> | <b>.0975306</b> | <b>.0003995</b> | <b>-.005797</b> | <b>.0122379</b> | <b>.7822541</b> | <b>.0493139</b> |
| #2 | <b>1.028794</b> | <b>.0942850</b> | <b>.0009738</b> | <b>-.008604</b> | <b>.0096283</b> | <b>.9462046</b> | <b>.0403479</b> |
| #3 | <b>.876191</b>  | <b>.0972272</b> | <b>.0004316</b> | <b>-.006078</b> | <b>.0142945</b> | <b>.9343036</b> | <b>.0451686</b> |

Sample Name: Q3593-10      Acquired: 11/11/2025 17:17:21      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>.5344893</b> | <b>-.024641</b> | <b>.0755582</b> |
| Stddev | .0130455        | .003685         | .0002495        |
| %RSD   | 2.440743        | 14.95383        | .3302450        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.5345332</b> | <b>-.026837</b> | <b>.0752779</b> |
| #2 | <b>.5475128</b> | <b>-.020387</b> | <b>.0757560</b> |
| #3 | <b>.5214219</b> | <b>-.026700</b> | <b>.0756408</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>2389.328</b> | <b>34263.29</b> | <b>2534.607</b> | <b>3110.998</b> | <b>3500.757</b> |
| Stddev    | 32.021          | 236.53          | 9.306           | 31.691          | 49.347          |
| %RSD      | 1.340179        | .6903362        | .3671713        | 1.018677        | 1.409605        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2403.544</b> | <b>34526.97</b> | <b>2545.100</b> | <b>3147.578</b> | <b>3523.411</b> |
| #2 | <b>2352.660</b> | <b>34069.79</b> | <b>2527.354</b> | <b>3093.582</b> | <b>3444.151</b> |
| #3 | <b>2411.780</b> | <b>34193.11</b> | <b>2531.366</b> | <b>3091.835</b> | <b>3534.709</b> |

Sample Name: Q3598-02      Acquired: 11/11/2025 17:21:37      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>-.000679</b> | <b>.0044395</b> | <b>.0026516</b> | <b>-.004551</b> | <b>-.003260</b> | <b>.3002458</b> | <b>.0721181</b> |
| Stddev | .001690         | .0057792        | .0012932        | .004065         | .003924         | .0035642        | .0052000        |
| %RSD   | 248.7251        | 130.1765        | 48.77204        | 89.31687        | 120.3619        | 1.187108        | 7.210337        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.002587</b> | <b>.0111023</b> | <b>.0036184</b> | <b>-.008289</b> | <b>.001166</b>  | <b>.2985514</b> | <b>.0781223</b> |
| #2 | <b>.000629</b>  | <b>.0014309</b> | <b>.0011826</b> | <b>-.000223</b> | <b>-.004633</b> | <b>.3043412</b> | <b>.0690733</b> |
| #3 | <b>-.000079</b> | <b>.0007853</b> | <b>.0031538</b> | <b>-.005141</b> | <b>-.006313</b> | <b>.2978449</b> | <b>.0691586</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000262</b> | <b>-.000094</b> | <b>151.3285</b> | <b>.0105394</b> | <b>-.000282</b> | <b>.0016619</b> | <b>.0142790</b> |
| Stddev | .000039         | .000196         | .5946           | .0004369        | .000531         | .0010290        | .0072618        |
| %RSD   | 14.81909        | 207.7595        | .3929101        | 4.145471        | 188.4050        | 61.91783        | 50.85658        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000254</b> | <b>.000080</b>  | <b>151.8904</b> | <b>.0106097</b> | <b>-.000511</b> | <b>.0027110</b> | <b>.0158467</b> |
| #2 | <b>-.000227</b> | <b>-.000306</b> | <b>151.3893</b> | <b>.0109369</b> | <b>.000325</b>  | <b>.0006543</b> | <b>.0206289</b> |
| #3 | <b>-.000304</b> | <b>-.000057</b> | <b>150.7059</b> | <b>.0100716</b> | <b>-.000660</b> | <b>.0016202</b> | <b>.0063614</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0049733</b> | <b>.0624468</b> | <b>.0011063</b> | <b>-.002107</b> | <b>305.9073</b> | <b>.0017421</b> | <b>.0046167</b> |
| Stddev | .0018180        | .0636207        | .0005986        | .001002         | .3113           | .0118175        | .0003744        |
| %RSD   | 36.55605        | 101.8798        | 54.10871        | 47.56374        | .1017627        | 678.3528        | 8.108972        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0070658</b> | <b>-.010777</b> | <b>.0013444</b> | <b>-.002165</b> | <b>305.5620</b> | <b>-.003248</b> | <b>.0047942</b> |
| #2 | <b>.0037815</b> | <b>.104182</b>  | <b>.0015492</b> | <b>-.001077</b> | <b>305.9934</b> | <b>-.006762</b> | <b>.0041866</b> |
| #3 | <b>.0040724</b> | <b>.093936</b>  | <b>.0004253</b> | <b>-.003078</b> | <b>306.1665</b> | <b>.015236</b>  | <b>.0048693</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.690488</b> | <b>.0068845</b> | <b>.0037959</b> | <b>-.007202</b> | <b>-.008728</b> | <b>1.598086</b> | <b>.0077446</b> |
| Stddev | .066246         | .0027485        | .0005134        | .000829         | .005543         | .031729         | .0025721        |
| %RSD   | 2.462227        | 39.92260        | 13.52482        | 11.50516        | 63.50052        | 1.985433        | 33.21115        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2.622339</b> | <b>.0041784</b> | <b>.0043259</b> | <b>-.006933</b> | <b>-.002346</b> | <b>1.561538</b> | <b>.0048763</b> |
| #2 | <b>2.694474</b> | <b>.0096735</b> | <b>.0033009</b> | <b>-.008132</b> | <b>-.012330</b> | <b>1.614151</b> | <b>.0085116</b> |
| #3 | <b>2.754650</b> | <b>.0068017</b> | <b>.0037611</b> | <b>-.006542</b> | <b>-.011510</b> | <b>1.618570</b> | <b>.0098460</b> |



Sample Name: Q3598-02      Acquired: 11/11/2025 17:21:37      Type: Unk  
Method: 6010-200.7 NEW(v354)      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    | 4.222537 | -.043391 | .7759821 |
| Stddev | .010438  | .004528  | .0035501 |
| %RSD   | .2471961 | 10.43610 | .4575025 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 4.227064 | -.038263 | .7800537 |
| #2 | 4.229947 | -.045070 | .7743585 |
| #3 | 4.210600 | -.046839 | .7735342 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 2347.312 | 32898.76 | 2540.156 | 3017.394 | 3363.293 |
| Stddev    | 8.245    | 74.22    | 13.582   | 19.945   | 7.068    |
| %RSD      | .3512489 | .2256070 | .5346905 | .6609893 | .2101566 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2341.978 | 32957.61 | 2524.476 | 3040.004 | 3356.101 |
| #2 | 2356.808 | 32923.29 | 2547.699 | 3009.882 | 3370.231 |
| #3 | 2343.149 | 32815.38 | 2548.292 | 3002.296 | 3363.545 |

Sample Name: Q3599-02      Acquired: 11/11/2025 17:25:53      Type: Unk  
Method: 6010-200.7 NEW(v354)      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    | .0029770 | .0106796 | -.000138 | -.005034 | -.002611 | .0597229 | .0593381 |
| Stddev | .0063436 | .0078498 | .003063  | .003720  | .001673  | .0234369 | .0063883 |
| %RSD   | 213.0860 | 73.50228 | 2220.811 | 73.89842 | 64.05787 | 39.24272 | 10.76595 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000258 | .0043795 | .001414  | -.001645 | -.002207 | .0466844 | .0625923 |
| #2 | .010286  | .0081861 | -.003666 | -.009014 | -.001178 | .0457046 | .0519779 |
| #3 | -.001097 | .0194733 | .001838  | -.004442 | -.004449 | .0867795 | .0634440 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000102 | -.000148 | 138.5234 | .1167481 | -.000289 | .0052889 | .0011184 |
| Stddev | .000077  | .000234  | .1760    | .0005198 | .000415  | .0005698 | .0147029 |
| %RSD   | 75.53350 | 158.5568 | .1270336 | .4452152 | 143.9140 | 10.77339 | 1314.610 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000173 | -.000162 | 138.4091 | .1165985 | .000102  | .0046598 | .0001359 |
| #2 | -.000020 | .000093  | 138.7260 | .1173262 | -.000243 | .0054366 | -.013069 |
| #3 | -.000113 | -.000375 | 138.4350 | .1163195 | -.000725 | .0057703 | .016288  |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0011973 | .0187220 | .0010919 | -.002478 | 280.3055 | .0039368 | .0026259 |
| Stddev | .0010484 | .0036754 | .0003610 | .001103  | 3.0582   | .0044751 | .0001362 |
| %RSD   | 87.56140 | 19.63143 | 33.06471 | 44.49502 | 1.091025 | 113.6729 | 5.185708 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0017025 | .0145609 | .0012028 | -.003411 | 280.5999 | .0062056 | .0024947 |
| #2 | -.000008 | .0215255 | .0013845 | -.002762 | 283.2058 | .0068231 | .0026165 |
| #3 | .001897  | .0200797 | .0006884 | -.001261 | 277.1107 | -.001218 | .0027666 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0386763 | .0169326 | .0101427 | -.010843 | -.006544 | 4.376234 | .0123673 |
| Stddev | .0932886 | .0016738 | .0003436 | .002353  | .003215  | .037666  | .0056614 |
| %RSD   | 241.2036 | 9.885099 | 3.387817 | 21.69949 | 49.13061 | .8607043 | 45.77696 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.067700 | .0183302 | .0105268 | -.013536 | -.004168 | 4.344695 | .0135617 |
| #2 | .106554  | .0173898 | .0100370 | -.009183 | -.005262 | 4.417940 | .0173363 |
| #3 | .077175  | .0150777 | .0098644 | -.009811 | -.010202 | 4.366065 | .0062041 |

Sample Name: Q3599-02      Acquired: 11/11/2025 17:25:53      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>8.358531</b> | <b>-.039319</b> | <b>1.183563</b> |
| Stddev | .053061         | .003508         | .001484         |
| %RSD   | .6348132        | 8.920861        | .1253818        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>8.341302</b> | <b>-.043261</b> | <b>1.184790</b> |
| #2 | <b>8.418065</b> | <b>-.038151</b> | <b>1.183985</b> |
| #3 | <b>8.316225</b> | <b>-.036544</b> | <b>1.181914</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>2368.938</b> | <b>33847.56</b> | <b>2552.275</b> | <b>3049.443</b> | <b>3444.350</b> |
| Stddev    | 4.514           | 203.06          | 10.448          | 30.256          | 9.363           |
| %RSD      | .1905612        | .5999149        | .4093526        | .9921798        | .2718405        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2365.470</b> | <b>33918.71</b> | <b>2558.930</b> | <b>3067.036</b> | <b>3438.644</b> |
| #2 | <b>2367.301</b> | <b>33618.50</b> | <b>2557.663</b> | <b>3014.507</b> | <b>3439.249</b> |
| #3 | <b>2374.042</b> | <b>34005.46</b> | <b>2540.233</b> | <b>3066.786</b> | <b>3455.156</b> |

Sample Name: CCV05      Acquired: 11/11/2025 17:30:08      Type: Unk  
Method: 6010-200.7 NEW(v354)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCV05      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>5.172962</b> | <b>5.168347</b> | <b>5.039798</b> | <b>5.151938</b> | <b>5.155800</b> | <b>10.23335</b> | <b>10.28256</b> |
| Stddev | .017301         | .133288         | .010128         | .006208         | .004259         | .02504          | .08361          |
| %RSD   | .3344590        | 2.578921        | .2009627        | .1205044        | .0826091        | .2446698        | .8131272        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 5.162829 | 5.142333 | 5.032498 | 5.153865 | 5.160173 | 10.20449 | 10.18791 |
| #2 | 5.163118 | 5.049984 | 5.035536 | 5.156954 | 5.155561 | 10.24936 | 10.31338 |
| #3 | 5.192939 | 5.312724 | 5.051361 | 5.144994 | 5.151665 | 10.24619 | 10.34638 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2602810</b> | <b>2.542497</b> | <b>25.62900</b> | <b>1.036509</b> | <b>2.552939</b> | <b>1.294527</b> | <b>5.218006</b> |
| Stddev | .0023210        | .003079         | .15887          | .003985         | .000871         | .002358         | .022760         |
| %RSD   | .8917393        | .1211130        | .6198918        | .3844287        | .0341338        | .1821857        | .4361847        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2577641 | 2.539289 | 25.44770 | 1.040244 | 2.551937 | 1.291905 | 5.196932 |
| #2 | .2607420 | 2.542773 | 25.69538 | 1.032315 | 2.553361 | 1.296477 | 5.242142 |
| #3 | .2623370 | 2.545429 | 25.74392 | 1.036967 | 2.553519 | 1.295199 | 5.214945 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.560577</b> | <b>25.57115</b> | <b>2.537100</b> | <b>1.297767</b> | <b>25.53698</b> | <b>2.558571</b> | <b>2.631136</b> |
| Stddev | .024524         | .15186          | .001280         | .001324         | .07068          | .010645         | .009473         |
| %RSD   | .9577720        | .5938573        | .0504401        | .1020593        | .2767935        | .4160415        | .3600353        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.532424 | 25.39779 | 2.537853 | 1.298003 | 25.45914 | 2.556122 | 2.641991 |
| #2 | 2.572010 | 25.63499 | 2.535623 | 1.296340 | 25.59717 | 2.549364 | 2.624539 |
| #3 | 2.577297 | 25.68066 | 2.537825 | 1.298957 | 25.55463 | 2.570227 | 2.626879 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>25.10596</b> | <b>5.198459</b> | <b>5.162290</b> | <b>5.134575</b> | <b>5.101404</b> | <b>5.092254</b> | <b>5.176597</b> |
| Stddev | .02743          | .049883         | .005638         | .012461         | .045378         | .018507         | .013193         |
| %RSD   | .1092477        | .9595798        | .1092207        | .2426931        | .8895130        | .3634435        | .2548669        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 25.07976 | 5.151281 | 5.157368 | 5.126434 | 5.049194 | 5.108158 | 5.169900 |
| #2 | 25.13447 | 5.193428 | 5.168442 | 5.128371 | 5.131349 | 5.096663 | 5.168094 |
| #3 | 25.10366 | 5.250667 | 5.161059 | 5.148921 | 5.123668 | 5.071940 | 5.191795 |

Sample Name: CCV05      Acquired: 11/11/2025 17:30:08      Type: Unk  
Method: 6010-200.7 NEW(v354)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCV05      Custom ID2:      Custom ID3:  
Comment:

| Elem   | S_1820   | Li6707   | Sr4077   |
|--------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      |
| Avg    | 5.112149 | 5.074617 | 5.121199 |
| Stddev | .010933  | .047057  | .040713  |
| %RSD   | .2138672 | .9273054 | .7949992 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 5.099591 | 5.020758 | 5.074187 |
| #2 | 5.117305 | 5.095316 | 5.144815 |
| #3 | 5.119551 | 5.107776 | 5.144594 |

| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
|-----------|----------|----------|----------|----------|----------|
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 2393.124 | 34518.12 | 2487.329 | 3097.691 | 3509.886 |
| Stddev    | .606     | 173.92   | 20.283   | 8.691    | 1.408    |
| %RSD      | .0253198 | .5038540 | .8154584 | .2805728 | .0401051 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2393.804 | 34363.28 | 2503.546 | 3090.264 | 3508.288 |
| #2 | 2392.929 | 34706.30 | 2493.854 | 3107.250 | 3510.945 |
| #3 | 2392.640 | 34484.77 | 2464.586 | 3095.559 | 3510.423 |

Sample Name: CCB05      Acquired: 11/11/2025 17:34:05      Type: Unk  
Method: 6010-200.7 NEW(v354)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCB05      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.001980</b> | <b>.0005619</b> | <b>-.000249</b> | <b>-.005165</b> | <b>-.001050</b> | <b>.0120404</b> | <b>.0043376</b> |
| Stddev | .004813         | .0012598        | .001741         | .006934         | .002109         | .0080581        | .0037725        |
| %RSD   | 243.0343        | 224.2090        | 698.0682        | 134.2385        | 200.9112        | 66.92530        | 86.97304        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.004292</b> | <b>-.000871</b> | <b>.001574</b>  | <b>-.009214</b> | <b>.000657</b>  | <b>.0083333</b> | <b>.0023239</b> |
| #2 | <b>.003552</b>  | <b>.001495</b>  | <b>-.000429</b> | <b>.002841</b>  | <b>-.003407</b> | <b>.0065030</b> | <b>.0086897</b> |
| #3 | <b>-.005201</b> | <b>.001061</b>  | <b>-.001893</b> | <b>-.009124</b> | <b>-.000398</b> | <b>.0212848</b> | <b>.0019992</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000025</b> | <b>-.000003</b> | <b>.0362449</b> | <b>.0006758</b> | <b>.0003890</b> | <b>-.000280</b> | <b>-.034069</b> |
| Stddev | .000034         | .000125         | .0479275        | .0009005        | .0001939        | .000269         | .022924         |
| %RSD   | 135.2615        | 4633.164        | 132.2322        | 133.2408        | 49.84078        | 95.85288        | 67.28720        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.000013</b>  | <b>.000012</b>  | <b>.0915827</b> | <b>-.000277</b> | <b>.0002005</b> | <b>-.000330</b> | <b>-.032772</b> |
| #2 | <b>-.000036</b> | <b>.000114</b>  | <b>.0091641</b> | <b>.001512</b>  | <b>.0003786</b> | <b>-.000521</b> | <b>-.057614</b> |
| #3 | <b>-.000052</b> | <b>-.000134</b> | <b>.0079881</b> | <b>.000792</b>  | <b>.0005878</b> | <b>.000010</b>  | <b>-.011821</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000394</b> | <b>.0373537</b> | <b>.0007251</b> | <b>-.001327</b> | <b>.1584457</b> | <b>-.000506</b> | <b>.0008984</b> |
| Stddev | .000766         | .0703960        | .0004730        | .002313         | .0599303        | .004084         | .0008058        |
| %RSD   | 194.5833        | 188.4579        | 65.23154        | 174.2708        | 37.82390        | 807.7430        | 89.69568        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000739</b> | <b>.0123387</b> | <b>.0006534</b> | <b>-.001100</b> | <b>.0966947</b> | <b>.001137</b>  | <b>.0010113</b> |
| #2 | <b>.000484</b>  | <b>.1168410</b> | <b>.0002921</b> | <b>-.003746</b> | <b>.2163722</b> | <b>.002502</b>  | <b>.0016417</b> |
| #3 | <b>-.000926</b> | <b>-.017119</b> | <b>.0012299</b> | <b>.000864</b>  | <b>.1622700</b> | <b>-.005155</b> | <b>.0000420</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2627230</b> | <b>.0086256</b> | <b>.0012030</b> | <b>-.000242</b> | <b>-.003783</b> | <b>-.019889</b> | <b>-.001914</b> |
| Stddev | .1822805        | .0018188        | .0005856        | .001027         | .003810         | .022805         | .002117         |
| %RSD   | 69.38123        | 21.08555        | 48.67599        | 424.5527        | 100.7118        | 114.6622        | 110.6055        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0567128</b> | <b>.0082440</b> | <b>.0018786</b> | <b>.000444</b>  | <b>.000312</b>  | <b>-.041541</b> | <b>-.002769</b> |
| #2 | <b>.3283652</b> | <b>.0070279</b> | <b>.0008889</b> | <b>-.001423</b> | <b>-.004438</b> | <b>-.022042</b> | <b>-.003469</b> |
| #3 | <b>.4030912</b> | <b>.0106049</b> | <b>.0008414</b> | <b>.000253</b>  | <b>-.007224</b> | <b>.003916</b>  | <b>.000497</b>  |

Sample Name: CCB05      Acquired: 11/11/2025 17:34:05      Type: Unk  
Method: 6010-200.7 NEW(v354)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCB05      Custom ID2:      Custom ID3:  
Comment:

| Elem   | S_1820          | Li6707          | Sr4077          |
|--------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>-.005195</b> | <b>-.008250</b> | <b>.0006852</b> |
| Stddev | .005441         | .006063         | .0003104        |
| %RSD   | 104.7298        | 73.49845        | 45.29951        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.011441</b> | <b>-.007048</b> | <b>.0010430</b> |
| #2 | <b>-.002660</b> | <b>-.014824</b> | <b>.0004887</b> |
| #3 | <b>-.001484</b> | <b>-.002877</b> | <b>.0005238</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>2446.730</b> | <b>34964.95</b> | <b>2554.768</b> | <b>3157.327</b> | <b>3868.760</b> |
| Stddev    | 1.970           | 60.50           | 11.539          | 20.019          | 3.600           |
| %RSD      | .0805041        | .1730363        | .4516669        | .6340596        | .0930503        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2448.431 | 34966.47 | 2566.405 | 3146.841 | 3872.912 |
| #2 | 2444.572 | 34903.69 | 2554.570 | 3144.729 | 3866.867 |
| #3 | 2447.187 | 35024.67 | 2543.330 | 3180.411 | 3866.502 |

Sample Name: Q3601-04      Acquired: 11/11/2025 17:38:21      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>-.002936</b> | <b>.0048910</b> | <b>.0198333</b> | <b>-.010886</b> | <b>-.001309</b> | <b>.0219383</b> | <b>.2253810</b> |
| Stddev | .002109         | .0027229        | .0029192        | .004035         | .001448         | .0055780        | .0056650        |
| %RSD   | 71.85008        | 55.67142        | 14.71884        | 37.06831        | 110.6102        | 25.42572        | 2.513526        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.004923</b> | <b>.0034333</b> | <b>.0198203</b> | <b>-.006275</b> | <b>.000202</b>  | <b>.0186956</b> | <b>.2210218</b> |
| #2 | <b>-.000723</b> | <b>.0032073</b> | <b>.0227590</b> | <b>-.012612</b> | <b>-.002685</b> | <b>.0283791</b> | <b>.2317844</b> |
| #3 | <b>-.003161</b> | <b>.0080324</b> | <b>.0169206</b> | <b>-.013771</b> | <b>-.001444</b> | <b>.0187401</b> | <b>.2233369</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000104</b> | <b>.0007485</b> | <b>99.32589</b> | <b>.0020698</b> | <b>-.000116</b> | <b>.0109406</b> | <b>.0363894</b> |
| Stddev | .000088         | .0001903        | 1.24861         | .0004697        | .000151         | .0011413        | .0078605        |
| %RSD   | 85.16617        | 25.42001        | 1.257088        | 22.69526        | 129.9838        | 10.43219        | 21.60114        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000200</b> | <b>.0005389</b> | <b>97.88634</b> | <b>.0016609</b> | <b>.000056</b>  | <b>.0114587</b> | <b>.0425111</b> |
| #2 | <b>-.000083</b> | <b>.0007965</b> | <b>100.1150</b> | <b>.0019655</b> | <b>-.000179</b> | <b>.0096321</b> | <b>.0275250</b> |
| #3 | <b>-.000027</b> | <b>.0009102</b> | <b>99.9764</b>  | <b>.0025829</b> | <b>-.000227</b> | <b>.0117310</b> | <b>.0391322</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1078148</b> | <b>2.631850</b> | <b>.0049231</b> | <b>-.001055</b> | <b>277.5845</b> | <b>-.013206</b> | <b>.1136517</b> |
| Stddev | .0014427        | .074984         | .0002534        | .001764         | 2.0733          | .005062         | .0008510        |
| %RSD   | 1.338108        | 2.849104        | 5.146392        | 167.1596        | .7469040        | 38.32999        | .7487881        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.1065507</b> | <b>2.547743</b> | <b>.0046440</b> | <b>-.001402</b> | <b>279.5875</b> | <b>-.019022</b> | <b>.1146206</b> |
| #2 | <b>.1075073</b> | <b>2.691711</b> | <b>.0049868</b> | <b>-.002620</b> | <b>277.7185</b> | <b>-.010808</b> | <b>.1130254</b> |
| #3 | <b>.1093864</b> | <b>2.656096</b> | <b>.0051386</b> | <b>.000856</b>  | <b>275.4474</b> | <b>-.009789</b> | <b>.1133092</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.5553685</b> | <b>.0233492</b> | <b>.0017805</b> | <b>-.009787</b> | <b>-.005627</b> | <b>1.992283</b> | <b>.0319434</b> |
| Stddev | .0744237        | .0019891        | .0001878        | .001824         | .001945         | .004041         | .0025283        |
| %RSD   | 13.40078        | 8.519008        | 10.54660        | 18.64101        | 34.56686        | .2028430        | 7.915067        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.5913870</b> | <b>.0212763</b> | <b>.0019200</b> | <b>-.010193</b> | <b>-.003517</b> | <b>1.991186</b> | <b>.0348523</b> |
| #2 | <b>.6049306</b> | <b>.0235290</b> | <b>.0018544</b> | <b>-.011374</b> | <b>-.006018</b> | <b>1.988903</b> | <b>.0302731</b> |
| #3 | <b>.4697879</b> | <b>.0252424</b> | <b>.0015670</b> | <b>-.007794</b> | <b>-.007348</b> | <b>1.996759</b> | <b>.0307050</b> |



Sample Name: Q3601-04      Acquired: 11/11/2025 17:38:21      Type: Unk  
Method: 6010-200.7 NEW(v354)      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    | 1.226677 | -.030781 | .4745642 |
| Stddev | .005605  | .005909  | .0039816 |
| %RSD   | .4568992 | 19.19848 | .8390082 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 1.223708 | -.029635 | .4700639 |
| #2 | 1.233141 | -.037179 | .4776291 |
| #3 | 1.223181 | -.025528 | .4759995 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 2383.169 | 33613.69 | 2517.783 | 3055.363 | 3445.055 |
| Stddev    | .903     | 128.17   | 20.299   | 13.260   | 2.108    |
| %RSD      | .0379077 | .3813001 | .8062413 | .4339866 | .0611770 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2382.204 | 33517.08 | 2541.218 | 3040.284 | 3445.429 |
| #2 | 2383.309 | 33564.90 | 2506.452 | 3060.603 | 3446.950 |
| #3 | 2383.994 | 33759.09 | 2505.678 | 3065.202 | 3442.785 |

Sample Name: Q3601-08      Acquired: 11/11/2025 17:42:38      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>-.000348</b> | <b>.0055087</b> | <b>.0126411</b> | <b>-.006366</b> | <b>-.006050</b> | <b>.0286487</b> | <b>.2337157</b> |
| Stddev | .005384         | .0031149        | .0018713        | .003862         | .002685         | .0194083        | .0061015        |
| %RSD   | 1545.450        | 56.54471        | 14.80337        | 60.67056        | 44.37404        | 67.74582        | 2.610636        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .000610  | .0056519 | .0110012 | -.010251 | -.006992 | .0452209 | .2270060 |
| #2 | -.006147 | .0023247 | .0122426 | -.002527 | -.008136 | .0072972 | .2352096 |
| #3 | .004492  | .0085495 | .0146796 | -.006320 | -.003021 | .0334281 | .2389314 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000009</b> | <b>.0010023</b> | <b>145.4444</b> | <b>.0014493</b> | <b>-.000011</b> | <b>.0087364</b> | <b>.0265903</b> |
| Stddev | .000093         | .0001225        | .5243           | .0007027        | .000282         | .0011691        | .0234797        |
| %RSD   | 1012.877        | 12.22171        | .3604569        | 48.48403        | 2460.729        | 13.38137        | 88.30156        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000020 | .0009102 | 145.0161 | .0013327 | -.000163 | .0080890 | .0333385 |
| #2 | -.000096 | .0009553 | 145.2880 | .0022030 | .000314  | .0080344 | .0459570 |
| #3 | .000089  | .0011413 | 146.0290 | .0008123 | -.000185 | .0100860 | .0004755 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0516070</b> | <b>2.835557</b> | <b>.0053633</b> | <b>-.002693</b> | <b>342.3845</b> | <b>-.004780</b> | <b>.2070956</b> |
| Stddev | .0010458        | .066650         | .0003876        | .000241         | 3.8446          | .012586         | .0010285        |
| %RSD   | 2.026492        | 2.350515        | 7.226329        | 8.934786        | 1.122882        | 263.2830        | .4966121        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0525673 | 2.869233 | .0053643 | -.002968 | 342.6597 | -.011636 | .2076361 |
| #2 | .0504927 | 2.878650 | .0057503 | -.002522 | 338.4097 | -.012450 | .2059096 |
| #3 | .0517610 | 2.758788 | .0049752 | -.002589 | 346.0841 | .009745  | .2077411 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.5963020</b> | <b>.0271913</b> | <b>.0019694</b> | <b>-.011503</b> | <b>-.005931</b> | <b>2.559792</b> | <b>.0198357</b> |
| Stddev | .1057065        | .0013514        | .0006917        | .000257         | .001116         | .037204         | .0004552        |
| %RSD   | 17.72700        | 4.970066        | 35.12269        | 2.236331        | 18.82127        | 1.453398        | 2.294803        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .7170908 | .0273680 | .0027623 | -.011287 | -.006899 | 2.550826 | .0198040 |
| #2 | .5206950 | .0284457 | .0016560 | -.011435 | -.004710 | 2.527890 | .0203060 |
| #3 | .5511204 | .0257602 | .0014899 | -.011787 | -.006186 | 2.600659 | .0193973 |

Sample Name: Q3601-08      Acquired: 11/11/2025 17:42:38      Type: Unk  
Method: 6010-200.7 NEW(v354)      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    | 2.145526 | -.035662 | .7167575 |
| Stddev | .006091  | .001156  | .0021798 |
| %RSD   | .2838872 | 3.240358 | .3041151 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 2.152532 | -.036521 | .7151010 |
| #2 | 2.141487 | -.034348 | .7159447 |
| #3 | 2.142560 | -.036117 | .7192269 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 2357.866 | 32884.64 | 2529.391 | 3027.672 | 3349.471 |
| Stddev    | 1.419    | 141.45   | 18.946   | 18.371   | 3.826    |
| %RSD      | .0601763 | .4301467 | .7490282 | .6067855 | .1142348 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2356.598 | 32981.06 | 2546.831 | 3030.128 | 3349.747 |
| #2 | 2359.399 | 32950.61 | 2509.233 | 3044.693 | 3345.514 |
| #3 | 2357.602 | 32722.25 | 2532.109 | 3008.197 | 3353.151 |

Sample Name: Q3601-12      Acquired: 11/11/2025 17:46:52      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>-.002261</b> | <b>.0030043</b> | <b>.3971004</b> | <b>-.005432</b> | <b>.0001490</b> | <b>.0829333</b> | <b>.1684480</b> |
| Stddev | .006399         | .0087672        | .0022428        | .006265         | .0034269        | .0199688        | .0104032        |
| %RSD   | 283.0432        | 291.8165        | .5647930        | 115.3329        | 2299.929        | 24.07808        | 6.175880        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .005093  | .0051512 | .3992012 | .001774  | -.003685 | .0616275 | .1768389 |
| #2 | -.005315 | -.006637 | .3947385 | -.008479 | .002915  | .1012215 | .1568081 |
| #3 | -.006560 | .010499  | .3973616 | -.009592 | .001217  | .0859508 | .1716972 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000450</b> | <b>.0029430</b> | <b>61.65456</b> | <b>.0106446</b> | <b>.0190057</b> | <b>.0099798</b> | <b>.2305469</b> |
| Stddev | .000071         | .0002542        | .29915          | .0006242        | .0004387        | .0006508        | .0134758        |
| %RSD   | 15.88641        | 8.636492        | .4852014        | 5.863603        | 2.307967        | 6.521467        | 5.845138        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000395 | .0027696 | 61.99999 | .0108836 | .0185148 | .0103843 | .2169804 |
| #2 | -.000424 | .0032348 | 61.48284 | .0111139 | .0191431 | .0092290 | .2439301 |
| #3 | -.000530 | .0028247 | 61.48086 | .0099363 | .0193592 | .0103260 | .2307303 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>3.752631</b> | <b>2.488187</b> | <b>.0267385</b> | <b>-.001353</b> | <b>305.4145</b> | <b>-.005219</b> | <b>.4400469</b> |
| Stddev | .016289         | .073085         | .0001652        | .000183         | .2127           | .007928         | .0011191        |
| %RSD   | .4340803        | 2.937296        | .6178325        | 13.54033        | .0696454        | 151.9128        | .2543080        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 3.771434 | 2.498903 | .0267697 | -.001171 | 305.6240 | -.000006 | .4389809 |
| #2 | 3.742807 | 2.410335 | .0265599 | -.001538 | 305.4208 | -.014342 | .4399475 |
| #3 | 3.743652 | 2.555323 | .0268858 | -.001351 | 305.1988 | -.001308 | .4412124 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.144878</b> | <b>.0220327</b> | <b>.0008588</b> | <b>.1384518</b> | <b>-.004720</b> | <b>1.422734</b> | <b>.0068300</b> |
| Stddev | .044401         | .0005936        | .0003076        | .0022742        | .001105         | .037561         | .0038223        |
| %RSD   | 3.878225        | 2.694223        | 35.81416        | 1.642576        | 23.40875        | 2.640071        | 55.96330        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.115106 | .0215229 | .0005443 | .1370540 | -.004570 | 1.451627 | .0076633 |
| #2 | 1.123616 | .0226844 | .0011589 | .1372254 | -.005893 | 1.436300 | .0026598 |
| #3 | 1.195911 | .0218908 | .0008732 | .1410759 | -.003698 | 1.380274 | .0101669 |

Sample Name: Q3601-12      Acquired: 11/11/2025 17:46:52      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>3.569170</b> | <b>-.028924</b> | <b>.2256854</b> |
| Stddev | .004592         | .005281         | .0004435        |
| %RSD   | .1286602        | 18.25820        | .1965018        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>3.574433</b> | <b>-.034482</b> | <b>.2260410</b> |
| #2 | <b>3.567099</b> | <b>-.023972</b> | <b>.2251885</b> |
| #3 | <b>3.565978</b> | <b>-.028317</b> | <b>.2258268</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>2410.820</b> | <b>34377.29</b> | <b>2569.173</b> | <b>3124.583</b> | <b>3500.912</b> |
| Stddev    | 9.980           | 62.50           | 11.376          | 5.502           | 11.604          |
| %RSD      | .4139632        | .1818181        | .4427902        | .1760885        | .3314616        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2416.428</b> | <b>34326.22</b> | <b>2556.037</b> | <b>3119.268</b> | <b>3506.032</b> |
| #2 | <b>2399.298</b> | <b>34358.66</b> | <b>2575.742</b> | <b>3130.255</b> | <b>3487.628</b> |
| #3 | <b>2416.734</b> | <b>34446.99</b> | <b>2575.739</b> | <b>3124.226</b> | <b>3509.075</b> |

Sample Name: Q3601-16      Acquired: 11/11/2025 17:51:04      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>-.000735</b> | <b>.0052298</b> | <b>.0987820</b> | <b>-.001764</b> | <b>-.001557</b> | <b>.0411116</b> | <b>.1611810</b> |
| Stddev | .009459         | .0034107        | .0030205        | .003570         | .001194         | .0176942        | .0048830        |
| %RSD   | 1286.323        | 65.21688        | 3.057769        | 202.3065        | 76.64614        | 43.03946        | 3.029496        |
| #1     | <b>-.010010</b> | <b>.0081890</b> | <b>.0975633</b> | <b>.002323</b>  | <b>-.000182</b> | <b>.0224690</b> | <b>.1623811</b> |
| #2     | <b>.008898</b>  | <b>.0014996</b> | <b>.0965611</b> | <b>-.004270</b> | <b>-.002329</b> | <b>.0431924</b> | <b>.1653520</b> |
| #3     | <b>-.001094</b> | <b>.0060009</b> | <b>.1022214</b> | <b>-.003346</b> | <b>-.002161</b> | <b>.0576734</b> | <b>.1558098</b> |
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000132</b> | <b>.0004123</b> | <b>156.5673</b> | <b>.0119996</b> | <b>.0026754</b> | <b>.0083975</b> | <b>.0545171</b> |
| Stddev | .000121         | .0001310        | .3084           | .0004875        | .0003354        | .0004233        | .0483693        |
| %RSD   | 91.29838        | 31.77450        | .1969485        | 4.062261        | 12.53693        | 5.040158        | 88.72310        |
| #1     | <b>-.000031</b> | <b>.0002955</b> | <b>156.4595</b> | <b>.0114488</b> | <b>.0025324</b> | <b>.0085039</b> | <b>-.000414</b> |
| #2     | <b>-.000266</b> | <b>.0005539</b> | <b>156.9151</b> | <b>.0121746</b> | <b>.0024351</b> | <b>.0087574</b> | <b>.090730</b>  |
| #3     | <b>-.000100</b> | <b>.0003874</b> | <b>156.3274</b> | <b>.0123754</b> | <b>.0030586</b> | <b>.0079312</b> | <b>.073236</b>  |
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0892149</b> | <b>2.299004</b> | <b>.0250199</b> | <b>-.002493</b> | <b>291.3773</b> | <b>-.006617</b> | <b>.0559615</b> |
| Stddev | .0006928        | .079951         | .0008352        | .001269         | .7397           | .005721         | .0002436        |
| %RSD   | .7765895        | 3.477644        | 3.338003        | 50.89925        | .2538668        | 86.46050        | .4352138        |
| #1     | <b>.0899812</b> | <b>2.391282</b> | <b>.0249738</b> | <b>-.002815</b> | <b>290.7236</b> | <b>-.011162</b> | <b>.0557281</b> |
| #2     | <b>.0886329</b> | <b>2.250474</b> | <b>.0242088</b> | <b>-.001094</b> | <b>292.1803</b> | <b>-.008497</b> | <b>.0562141</b> |
| #3     | <b>.0890304</b> | <b>2.255256</b> | <b>.0258772</b> | <b>-.003570</b> | <b>291.2281</b> | <b>-.000192</b> | <b>.0559423</b> |
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2108508</b> | <b>.0142129</b> | <b>.0022026</b> | <b>.0310145</b> | <b>-.006356</b> | <b>2.458356</b> | <b>.0398624</b> |
| Stddev | .1828320        | .0018470        | .0002725        | .0001596        | .005850         | .033713         | .0024423        |
| %RSD   | 86.71155        | 12.99553        | 12.37004        | .5145382        | 92.03905        | 1.371362        | 6.126781        |
| #1     | <b>.1491769</b> | <b>.0139209</b> | <b>.0023162</b> | <b>.0311573</b> | <b>.000295</b>  | <b>2.436227</b> | <b>.0417750</b> |
| #2     | <b>.0668312</b> | <b>.0125292</b> | <b>.0018917</b> | <b>.0310440</b> | <b>-.010705</b> | <b>2.497156</b> | <b>.0407008</b> |
| #3     | <b>.4165442</b> | <b>.0161885</b> | <b>.0023999</b> | <b>.0308423</b> | <b>-.008659</b> | <b>2.441684</b> | <b>.0371113</b> |

Sample Name: Q3601-16      Acquired: 11/11/2025 17:51:04      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>2.816275</b> | <b>-.040069</b> | <b>.7913299</b> |
| Stddev | .019750         | .006689         | .0010731        |
| %RSD   | .7012697        | 16.69409        | .1356132        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>2.821319</b> | <b>-.038618</b> | <b>.7924874</b> |
| #2 | <b>2.833014</b> | <b>-.047365</b> | <b>.7903679</b> |
| #3 | <b>2.794493</b> | <b>-.034225</b> | <b>.7911345</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>2398.137</b> | <b>33910.70</b> | <b>2553.897</b> | <b>3078.618</b> | <b>3450.800</b> |
| Stddev    | 5.496           | 149.18          | 15.001          | 24.495          | 9.011           |
| %RSD      | .2291647        | .4399313        | .5873733        | .7956464        | .2611225        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2395.412</b> | <b>33906.61</b> | <b>2543.123</b> | <b>3091.713</b> | <b>3454.762</b> |
| #2 | <b>2404.462</b> | <b>33763.61</b> | <b>2547.538</b> | <b>3050.359</b> | <b>3457.152</b> |
| #3 | <b>2394.536</b> | <b>34061.89</b> | <b>2571.030</b> | <b>3093.781</b> | <b>3440.487</b> |

Sample Name: Q3601-20      Acquired: 11/11/2025 17:55:19      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>-.006700</b> | <b>.0058851</b> | <b>.0203910</b> | <b>-.002974</b> | <b>-.005168</b> | <b>.0333031</b> | <b>.2762549</b> |
| Stddev | .003926         | .0065607        | .0022175        | .006177         | .002273         | .0474052        | .0022970        |
| %RSD   | 58.60305        | 111.4784        | 10.87497        | 207.6789        | 43.97243        | 142.3447        | .8314633        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.004115</b> | <b>.0134602</b> | <b>.0228441</b> | <b>-.007656</b> | <b>-.007649</b> | <b>.0750786</b> | <b>.2771610</b> |
| #2 | <b>-.004766</b> | <b>.0020168</b> | <b>.0198002</b> | <b>.004027</b>  | <b>-.003188</b> | <b>.0430479</b> | <b>.2736432</b> |
| #3 | <b>-.011218</b> | <b>.0021784</b> | <b>.0185287</b> | <b>-.005295</b> | <b>-.004667</b> | <b>-.018217</b> | <b>.2779607</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000021</b> | <b>.0020389</b> | <b>68.95675</b> | <b>.0010639</b> | <b>.0003075</b> | <b>.0192788</b> | <b>-.016503</b> |
| Stddev | .000101         | .0002008        | .25606          | .0008331        | .0003722        | .0000083        | .006641         |
| %RSD   | 480.1166        | 9.846794        | .3713379        | 78.31072        | 121.0598        | .0429729        | 40.24059        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.000082</b>  | <b>.0022368</b> | <b>68.78134</b> | <b>.0001501</b> | <b>.0003255</b> | <b>.0192708</b> | <b>-.017085</b> |
| #2 | <b>-.000119</b> | <b>.0018354</b> | <b>68.83831</b> | <b>.0017813</b> | <b>.0006704</b> | <b>.0192781</b> | <b>-.009590</b> |
| #3 | <b>-.000026</b> | <b>.0020447</b> | <b>69.25059</b> | <b>.0012601</b> | <b>-.000073</b> | <b>.0192873</b> | <b>-.022833</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0417996</b> | <b>4.240851</b> | <b>.0044897</b> | <b>-.002039</b> | <b>336.0398</b> | <b>-.000776</b> | <b>.2352400</b> |
| Stddev | .0007129        | .030287         | .0010461        | .001119         | 2.6905          | .009513         | .0005606        |
| %RSD   | 1.705575        | .7141822        | 23.29948        | 54.88872        | .8006574        | 1225.206        | .2383304        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0411037</b> | <b>4.258413</b> | <b>.0048226</b> | <b>-.001036</b> | <b>334.3136</b> | <b>-.004760</b> | <b>.2349030</b> |
| #2 | <b>.0425284</b> | <b>4.258261</b> | <b>.0053288</b> | <b>-.003247</b> | <b>339.1399</b> | <b>.010081</b>  | <b>.2358872</b> |
| #3 | <b>.0417666</b> | <b>4.205878</b> | <b>.0033177</b> | <b>-.001836</b> | <b>334.6660</b> | <b>-.007650</b> | <b>.2349299</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.370914</b> | <b>.0152452</b> | <b>.0016655</b> | <b>.0001529</b> | <b>-.001465</b> | <b>1.323536</b> | <b>.1142909</b> |
| Stddev | .138898         | .0011082        | .0001956        | .0011222        | .003208         | .062949         | .0020691        |
| %RSD   | 37.44733        | 7.269057        | 11.74438        | 734.0879        | 218.9289        | 4.756148        | 1.810347        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.500374</b> | <b>.0164279</b> | <b>.0014916</b> | <b>-.000334</b> | <b>-.001429</b> | <b>1.326208</b> | <b>.1154928</b> |
| #2 | <b>-.224193</b> | <b>.0150771</b> | <b>.0016275</b> | <b>.001436</b>  | <b>.001724</b>  | <b>1.385107</b> | <b>.1119018</b> |
| #3 | <b>-.388177</b> | <b>.0142307</b> | <b>.0018773</b> | <b>-.000644</b> | <b>-.004691</b> | <b>1.259294</b> | <b>.1154782</b> |



Sample Name: Q3601-20      Acquired: 11/11/2025 17:55:19      Type: Unk  
Method: 6010-200.7 NEW(v354)      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    | .6418334 | -.028904 | .3301700 |
| Stddev | .0063017 | .004243  | .0004004 |
| %RSD   | .9818290 | 14.67918 | .1212552 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .6345792 | -.032935 | .3305287 |
| #2 | .6449668 | -.029300 | .3297381 |
| #3 | .6459542 | -.024477 | .3302432 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 2423.578 | 34210.98 | 2577.407 | 3066.916 | 3504.281 |
| Stddev    | 3.932    | 148.23   | 15.498   | 5.906    | 4.402    |
| %RSD      | .1622322 | .4332758 | .6013129 | .1925683 | .1256093 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2419.047 | 34326.78 | 2568.512 | 3065.074 | 3499.267 |
| #2 | 2425.601 | 34043.92 | 2595.303 | 3062.151 | 3507.509 |
| #3 | 2426.087 | 34262.22 | 2568.406 | 3073.523 | 3506.067 |

Sample Name: Q3601-20DUP      Acquired: 11/11/2025 17:59:34      Type: Unk  
Method: 6010-200.7 NEW(v354)      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    | .0016868 | .0049242 | .0222593 | -.003411 | -.000866 | .0194426 | .2783174 |
| Stddev | .0038838 | .0062057 | .0004385 | .002886  | .003509  | .0230662 | .0026545 |
| %RSD   | 230.2533 | 126.0241 | 1.970160 | 84.59099 | 405.1896 | 118.6373 | .9537861 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.002002 | .0114785 | .0226392 | -.002294 | -.000197 | .0213875 | .2766145 |
| #2 | .001323  | -.000861 | .0223594 | -.001252 | .002260  | -.004534 | .2769617 |
| #3 | .005740  | .004155  | .0217794 | -.006689 | -.004662 | .041475  | .2813761 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000150 | .0017520 | 69.10464 | .0007209 | .0001028 | .0193456 | .0129502 |
| Stddev | .000169  | .0002584 | .29474   | .0010480 | .0003872 | .0003210 | .0127825 |
| %RSD   | 112.9687 | 14.75034 | .4265133 | 145.3786 | 376.5641 | 1.659320 | 98.70507 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000091 | .0018540 | 69.16276 | .0017768 | .0000796 | .0197005 | .0022586 |
| #2 | -.000018 | .0019438 | 68.78517 | .0007051 | -.000272 | .0190755 | .0271085 |
| #3 | -.000341 | .0014581 | 69.36599 | -.000319 | .000501  | .0192609 | .0094836 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0430924 | 4.229294 | .0041113 | -.001327 | 353.9877 | -.010627 | .2362842 |
| Stddev | .0008531 | .048671  | .0003510 | .001020  | 3.5772   | .002861  | .0005522 |
| %RSD   | 1.979631 | 1.150804 | 8.536459 | 76.84533 | 1.010538 | 26.92393 | .2337123 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0439305 | 4.259380 | .0038138 | -.001643 | 351.0429 | -.011717 | .2357728 |
| #2 | .0422251 | 4.255360 | .0044984 | -.002152 | 352.9516 | -.007381 | .2368697 |
| #3 | .0431216 | 4.173142 | .0040217 | -.000187 | 357.9685 | -.012783 | .2362103 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.307857 | .0152305 | .0018880 | -.001472 | -.008065 | 1.288158 | .1147366 |
| Stddev | .053693  | .0026015 | .0007495 | .001029  | .003986  | .035203  | .0044887 |
| %RSD   | 17.44076 | 17.08073 | 39.69469 | 69.87418 | 49.42736 | 2.732804 | 3.912151 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.268374 | .0144507 | .0011865 | -.000349 | -.005972 | 1.249944 | .1138079 |
| #2 | -.286201 | .0181327 | .0026776 | -.002367 | -.012662 | 1.319265 | .1196170 |
| #3 | -.368995 | .0131081 | .0018000 | -.001700 | -.005560 | 1.295265 | .1107850 |

Sample Name: Q3601-20DUP      Acquired: 11/11/2025 17:59:34      Type: Unk  
Method: 6010-200.7 NEW(v354)      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    | .6347819 | -.028809 | .3365357 |
| Stddev | .0042850 | .004725  | .0011250 |
| %RSD   | .6750277 | 16.40268 | .3342780 |
| #1     | .6302501 | -.032644 | .3361901 |
| #2     | .6387677 | -.030253 | .3356240 |
| #3     | .6353278 | -.023530 | .3377929 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 2357.832 | 33162.44 | 2510.640 | 3051.421 | 3394.407 |
| Stddev    | 10.780   | 154.35   | 4.806    | 17.434   | 17.517   |
| %RSD      | .4571986 | .4654374 | .1914407 | .5713437 | .5160573 |
| #1        | 2369.045 | 33278.77 | 2505.211 | 3071.072 | 3414.015 |
| #2        | 2347.545 | 33221.20 | 2512.357 | 3045.382 | 3380.303 |
| #3        | 2356.907 | 32987.33 | 2514.352 | 3037.809 | 3388.902 |

Sample Name: Q3601-20LX5      Acquired: 11/11/2025 18:03:48      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>-.001170</b> | <b>.0074985</b> | <b>.0051862</b> | <b>.0011731</b> | <b>.0014252</b> | <b>.0035461</b> | <b>.0513541</b> |
| Stddev | .003349         | .0010762        | .0020526        | .0018798        | .0027055        | .0229367        | .0024288        |
| %RSD   | 286.2408        | 14.35188        | 39.57723        | 160.2428        | 189.8363        | 646.8170        | 4.729522        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.001778</b> | <b>.0084108</b> | <b>.0028754</b> | <b>.0033296</b> | <b>.0041200</b> | <b>-.021666</b> | <b>.0487991</b> |
| #2 | <b>-.004173</b> | <b>.0063116</b> | <b>.0067979</b> | <b>-.000119</b> | <b>.0014466</b> | <b>.009127</b>  | <b>.0536331</b> |
| #3 | <b>.002441</b>  | <b>.0077730</b> | <b>.0058853</b> | <b>.000309</b>  | <b>-.001291</b> | <b>.023178</b>  | <b>.0516300</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000084</b> | <b>.0002905</b> | <b>13.74729</b> | <b>.0004645</b> | <b>.0000264</b> | <b>.0034893</b> | <b>-.005449</b> |
| Stddev | .000129         | .0000681        | .10635          | .0001747        | .0003952        | .0001983        | .017630         |
| %RSD   | 153.4546        | 23.43815        | .7735920        | 37.61074        | 1498.305        | 5.684222        | 323.5684        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.000044</b>  | <b>.0002889</b> | <b>13.86987</b> | <b>.0006525</b> | <b>-.000128</b> | <b>.0036938</b> | <b>-.023513</b> |
| #2 | <b>-.000083</b> | <b>.0003594</b> | <b>13.67962</b> | <b>.0003072</b> | <b>.000475</b>  | <b>.0034763</b> | <b>-.004544</b> |
| #3 | <b>-.000213</b> | <b>.0002232</b> | <b>13.69239</b> | <b>.0004338</b> | <b>-.000268</b> | <b>.0032978</b> | <b>.011711</b>  |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0086152</b> | <b>.8545888</b> | <b>.0010061</b> | <b>-.002218</b> | <b>64.48458</b> | <b>.0001270</b> | <b>.0471146</b> |
| Stddev | .0010126        | .0442000        | .0003010        | .000918         | .29418          | .0047338        | .0007889        |
| %RSD   | 11.75420        | 5.172074        | 29.91591        | 41.38708        | .4562085        | 3727.021        | 1.674324        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0096852</b> | <b>.8193736</b> | <b>.0007265</b> | <b>-.001229</b> | <b>64.47426</b> | <b>.0052057</b> | <b>.0462092</b> |
| #2 | <b>.0076718</b> | <b>.8402034</b> | <b>.0013247</b> | <b>-.002383</b> | <b>64.19569</b> | <b>-.000662</b> | <b>.0474812</b> |
| #3 | <b>.0084885</b> | <b>.9041894</b> | <b>.0009671</b> | <b>-.003043</b> | <b>64.78379</b> | <b>-.004163</b> | <b>.0476535</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.278329</b> | <b>.0013924</b> | <b>.0006875</b> | <b>-.000961</b> | <b>-.004500</b> | <b>.2366504</b> | <b>.0182203</b> |
| Stddev | .185742         | .0007054        | .0004205        | .000652         | .003744         | .0258814        | .0006563        |
| %RSD   | 66.73471        | 50.65926        | 61.16977        | 67.89138        | 83.20771        | 10.93654        | 3.602287        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.428786</b> | <b>.0014267</b> | <b>.0010344</b> | <b>-.000236</b> | <b>-.003629</b> | <b>.2106732</b> | <b>.0184191</b> |
| #2 | <b>-.335471</b> | <b>.0006705</b> | <b>.0008083</b> | <b>-.001501</b> | <b>-.008603</b> | <b>.2624348</b> | <b>.0187542</b> |
| #3 | <b>-.070729</b> | <b>.0020800</b> | <b>.0002198</b> | <b>-.001144</b> | <b>-.001267</b> | <b>.2368431</b> | <b>.0174875</b> |

Sample Name: Q3601-20LX5      Acquired: 11/11/2025 18:03:48      Type: Unk  
Method: 6010-200.7 NEW(v354)      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    | .1167126 | -.015754 | .0669311 |
| Stddev | .0050783 | .003234  | .0010963 |
| %RSD   | 4.351118 | 20.52735 | 1.637973 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .1108556 | -.018495 | .0681957 |
| #2 | .1198878 | -.012187 | .0662491 |
| #3 | .1193944 | -.016580 | .0663485 |

| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
|-----------|----------|----------|----------|----------|----------|
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 2434.051 | 35109.17 | 2509.223 | 3143.847 | 3693.970 |
| Stddev    | 2.149    | 163.69   | 12.960   | 18.073   | 3.198    |
| %RSD      | .0882973 | .4662267 | .5164802 | .5748636 | .0865791 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2433.399 | 35217.59 | 2494.338 | 3147.147 | 3691.268 |
| #2 | 2436.450 | 35189.03 | 2517.993 | 3160.042 | 3693.142 |
| #3 | 2432.303 | 34920.87 | 2515.339 | 3124.351 | 3697.501 |

Sample Name: Q3601-20MS      Acquired: 11/11/2025 18:08:04      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>.7978311</b> | <b>1.782255</b> | <b>.9720951</b> | <b>1.900989</b> | <b>.7833833</b> | <b>1.979085</b> | <b>.4529454</b> |
| Stddev | .0037566        | .051457         | .0032853        | .009587         | .0053739        | .009430         | .0067895        |
| %RSD   | .4708565        | 2.887159        | .3379640        | .5043237        | .6859797        | .4764998        | 1.498967        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .7945431 | 1.728175 | .9714740 | 1.899744 | .7818984 | 1.972627 | .4539929 |
| #2 | .8019255 | 1.830610 | .9691647 | 1.892085 | .7789080 | 1.989907 | .4456931 |
| #3 | .7970247 | 1.787980 | .9756467 | 1.911137 | .7893434 | 1.974721 | .4591504 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1971816</b> | <b>.1996024</b> | <b>63.02191</b> | <b>.4187716</b> | <b>.2033193</b> | <b>.3170630</b> | <b>3.202724</b> |
| Stddev | .0013256        | .0002580        | .09920          | .0005744        | .0010237        | .0007282        | .072696         |
| %RSD   | .6722808        | .1292533        | .1573983        | .1371659        | .5034865        | .2296769        | 2.269812        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .1957016 | .1995591 | 63.11138 | .4181084 | .2042541 | .3178733 | 3.213763 |
| #2 | .1975832 | .1993687 | 62.91524 | .4190952 | .2022254 | .3164634 | 3.125140 |
| #3 | .1982600 | .1998792 | 63.03912 | .4191112 | .2034785 | .3168522 | 3.269269 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2339361</b> | <b>5.763953</b> | <b>.5029268</b> | <b>.0696028</b> | <b>308.8743</b> | <b>.2988391</b> | <b>.4225789</b> |
| Stddev | .0007099        | .059177         | .0010176        | .0014617        | 3.7470          | .0127978        | .0033400        |
| %RSD   | .3034597        | 1.026676        | .2023279        | 2.100077        | 1.213128        | 4.282495        | .7903896        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2346527 | 5.695654 | .5033736 | .0700772 | 312.1117 | .2882661 | .4262715 |
| #2 | .2339226 | 5.799937 | .5036446 | .0679628 | 304.7697 | .2951846 | .4216966 |
| #3 | .2332331 | 5.796269 | .5017623 | .0707683 | 309.7414 | .3130666 | .4197686 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>10.38414</b> | <b>.2920859</b> | <b>.4224468</b> | <b>.7080645</b> | <b>.1923471</b> | <b>2.133050</b> | <b>6.225235</b> |
| Stddev | .12953          | .0024617        | .0003220        | .0002917        | .0071530        | .017154         | .017294         |
| %RSD   | 1.247385        | .8427981        | .0762268        | .0412013        | 3.718806        | .8041792        | .2778070        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 10.52073 | .2901861 | .4227113 | .7082044 | .1996442 | 2.151582 | 6.206329 |
| #2 | 10.26306 | .2948670 | .4225409 | .7082598 | .1853474 | 2.117729 | 6.240256 |
| #3 | 10.36865 | .2912047 | .4220882 | .7077291 | .1920497 | 2.129838 | 6.229120 |

Sample Name: Q3601-20MS      Acquired: 11/11/2025 18:08:04      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>.5567420</b> | <b>.1616432</b> | <b>.4900465</b> |
| Stddev | .0028730        | .0006789        | .0026064        |
| %RSD   | .5160394        | .4199725        | .5318652        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.5534284</b> | <b>.1608680</b> | <b>.4907653</b> |
| #2 | <b>.5582601</b> | <b>.1619294</b> | <b>.4871561</b> |
| #3 | <b>.5585375</b> | <b>.1621320</b> | <b>.4922180</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>2363.355</b> | <b>33591.90</b> | <b>2533.874</b> | <b>3039.934</b> | <b>3436.215</b> |
| Stddev    | 11.576          | 103.21          | 8.150           | 35.002          | 12.984          |
| %RSD      | .4897939        | .3072505        | .3216375        | 1.151397        | .3778433        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2349.990</b> | <b>33487.53</b> | <b>2543.201</b> | <b>3002.943</b> | <b>3421.289</b> |
| #2 | <b>2370.221</b> | <b>33693.91</b> | <b>2528.129</b> | <b>3072.532</b> | <b>3444.895</b> |
| #3 | <b>2369.853</b> | <b>33594.28</b> | <b>2530.291</b> | <b>3044.326</b> | <b>3442.461</b> |

Sample Name: Q3601-20MSD      Acquired: 11/11/2025 18:12:08      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>.7892308</b> | <b>1.771993</b> | <b>.9583078</b> | <b>1.884246</b> | <b>.7703536</b> | <b>1.934155</b> | <b>.4619078</b> |
| Stddev | .0066391        | .040533         | .0009534        | .002881         | .0025918        | .042608         | .0008598        |
| %RSD   | .8412110        | 2.287451        | .0994866        | .1529076        | .3364448        | 2.202911        | .1861381        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .7944687 | 1.817267 | .9573142 | 1.884842 | .7686988 | 1.977515 | .4615450 |
| #2 | .7914596 | 1.759631 | .9583940 | 1.886783 | .7733405 | 1.892341 | .4628896 |
| #3 | .7817641 | 1.739079 | .9592151 | 1.881114 | .7690214 | 1.932608 | .4612890 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1940431</b> | <b>.1970461</b> | <b>67.00805</b> | <b>.4125027</b> | <b>.1998701</b> | <b>.3118014</b> | <b>3.081482</b> |
| Stddev | .0018098        | .0002826        | .04276          | .0010570        | .0008416        | .0002930        | .039881         |
| %RSD   | .9326823        | .1434295        | .0638108        | .2562509        | .4210509        | .0939736        | 1.294226        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .1948408 | .1967779 | 67.00263 | .4116091 | .1997374 | .3117638 | 3.089102 |
| #2 | .1919715 | .1973413 | 67.05326 | .4122294 | .1991028 | .3121114 | 3.117004 |
| #3 | .1953171 | .1970192 | 66.96826 | .4136695 | .2007701 | .3115290 | 3.038341 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2322061</b> | <b>6.011808</b> | <b>.4958731</b> | <b>.0685590</b> | <b>324.7585</b> | <b>.2840043</b> | <b>.4346695</b> |
| Stddev | .0008697        | .084776         | .0015260        | .0014731        | 1.6552          | .0085379        | .0005620        |
| %RSD   | .3745318        | 1.410154        | .3077407        | 2.148709        | .5096652        | 3.006271        | .1292977        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2313350 | 5.957927 | .4941217 | .0669840 | 325.5570 | .2796864 | .4342215 |
| #2 | .2322090 | 6.109527 | .4965817 | .0687902 | 325.8630 | .2938388 | .4353001 |
| #3 | .2330744 | 5.967971 | .4969161 | .0699030 | 322.8554 | .2784878 | .4344869 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>9.828572</b> | <b>.2883533</b> | <b>.4163208</b> | <b>.7037635</b> | <b>.1877326</b> | <b>2.218815</b> | <b>6.123737</b> |
| Stddev | .024897         | .0021858        | .0017365        | .0042277        | .0043505        | .038129         | .016504         |
| %RSD   | .2533151        | .7580139        | .4170930        | .6007346        | 2.317406        | 1.718426        | .2695134        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 9.804179 | .2877399 | .4159462 | .7016124 | .1845422 | 2.248370 | 6.134130 |
| #2 | 9.853945 | .2865398 | .4182140 | .7010438 | .1859673 | 2.232299 | 6.132374 |
| #3 | 9.827591 | .2907802 | .4148023 | .7086342 | .1926883 | 2.175777 | 6.104706 |



Sample Name: Q3601-20MSD      Acquired: 11/11/2025 18:12:08      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>.5971630</b> | <b>.1564048</b> | <b>.5024759</b> |
| Stddev | .0021556        | .0026102        | .0024596        |
| %RSD   | .3609800        | 1.668881        | .4894948        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.5996506</b> | <b>.1544339</b> | <b>.5052779</b> |
| #2 | <b>.5958432</b> | <b>.1593651</b> | <b>.5006733</b> |
| #3 | <b>.5959952</b> | <b>.1554154</b> | <b>.5014766</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>2368.239</b> | <b>33610.49</b> | <b>2531.335</b> | <b>3028.301</b> | <b>3427.751</b> |
| Stddev    | 7.768           | 87.95           | 9.904           | 17.495          | 17.088          |
| %RSD      | .3280191        | .2616811        | .3912650        | .5777004        | .4985229        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2376.954 | 33668.07 | 2528.585 | 3039.321 | 3445.619 |
| #2 | 2365.719 | 33509.25 | 2542.324 | 3008.129 | 3426.066 |
| #3 | 2362.044 | 33654.16 | 2523.097 | 3037.453 | 3411.567 |

Sample Name: Q3601-20A      Acquired: 11/11/2025 18:16:13      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>.7626971</b> | <b>1.726398</b> | <b>.9395937</b> | <b>1.852194</b> | <b>.7672302</b> | <b>1.930309</b> | <b>.4688025</b> |
| Stddev | .0026883        | .014627         | .0046335        | .010910         | .0054466        | .028439         | .0037331        |
| %RSD   | .3524670        | .8472739        | .4931365        | .5890074        | .7099042        | 1.473263        | .7962999        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .7598732 | 1.726370 | .9386775 | 1.864301 | .7679831 | 1.906974 | .4690015 |
| #2 | .7652253 | 1.741040 | .9354868 | 1.843126 | .7722612 | 1.921967 | .4724321 |
| #3 | .7629928 | 1.711786 | .9446168 | 1.849155 | .7614463 | 1.961985 | .4649739 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1927209</b> | <b>.1927022</b> | <b>69.51872</b> | <b>.3978719</b> | <b>.1947621</b> | <b>.3059574</b> | <b>3.019726</b> |
| Stddev | .0011444        | .0003548        | .40648          | .0004151        | .0004014        | .0005643        | .025530         |
| %RSD   | .5937976        | .1841383        | .5847069        | .1043348        | .2061056        | .1844237        | .8454419        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .1927084 | .1925170 | 69.31977 | .3975411 | .1952062 | .3058800 | 3.013177 |
| #2 | .1938714 | .1924782 | 69.98635 | .3983377 | .1944250 | .3065563 | 2.998108 |
| #3 | .1915828 | .1931113 | 69.25003 | .3977370 | .1946551 | .3054357 | 3.047892 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2334975</b> | <b>6.143948</b> | <b>.4855202</b> | <b>.0671848</b> | <b>346.5881</b> | <b>.2911552</b> | <b>.4374117</b> |
| Stddev | .0027096        | .110912         | .0012408        | .0011782        | 1.8867          | .0085212        | .0014571        |
| %RSD   | 1.160447        | 1.805229        | .2555610        | 1.753594        | .5443709        | 2.926689        | .3331271        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2346300 | 6.033997 | .4842442 | .0683940 | 344.4319 | .2814843 | .4390092 |
| #2 | .2354572 | 6.255797 | .4855939 | .0671202 | 347.3961 | .2975614 | .4370706 |
| #3 | .2304054 | 6.142051 | .4867225 | .0660404 | 347.9362 | .2944197 | .4361555 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>9.639851</b> | <b>.2889137</b> | <b>.4047615</b> | <b>.6988871</b> | <b>.1860474</b> | <b>2.258768</b> | <b>6.058768</b> |
| Stddev | .049990         | .0056818        | .0003937        | .0024904        | .0023640        | .024979         | .033038         |
| %RSD   | .5185728        | 1.966594        | .0972554        | .3563302        | 1.270662        | 1.105885        | .5452872        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 9.675375 | .2863430 | .4046293 | .6993795 | .1865355 | 2.234985 | 6.053176 |
| #2 | 9.661492 | .2954265 | .4044509 | .6961873 | .1881293 | 2.284792 | 6.028883 |
| #3 | 9.582688 | .2849716 | .4052042 | .7010945 | .1834774 | 2.256526 | 6.094245 |

Sample Name: Q3601-20A      Acquired: 11/11/2025 18:16:13      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>.6296511</b> | <b>.1614094</b> | <b>.5114914</b> |
| Stddev | .0064099        | .0047309        | .0045667        |
| %RSD   | 1.018014        | 2.930985        | .8928310        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.6261973</b> | <b>.1566007</b> | <b>.5080999</b> |
| #2 | <b>.6257088</b> | <b>.1615691</b> | <b>.5166841</b> |
| #3 | <b>.6370473</b> | <b>.1660584</b> | <b>.5096903</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>2336.565</b> | <b>33134.68</b> | <b>2479.703</b> | <b>3001.517</b> | <b>3370.910</b> |
| Stddev    | 10.532          | 151.81          | 17.747          | 25.264          | 7.878           |
| %RSD      | .4507417        | .4581478        | .7156778        | .8417009        | .2336920        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2325.972 | 33295.56 | 2493.105 | 3021.956 | 3361.874 |
| #2 | 2336.689 | 33114.51 | 2459.577 | 3009.324 | 3376.333 |
| #3 | 2347.034 | 32993.96 | 2486.427 | 2973.271 | 3374.524 |

Sample Name: CCV06      Acquired: 11/11/2025 18:20:17      Type: Unk  
Method: 6010-200.7 NEW(v354)      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>5.121033</b> | <b>5.122706</b> | <b>4.990342</b> | <b>5.098373</b> | <b>5.119902</b> | <b>10.14054</b> | <b>10.11211</b> |
| Stddev | .006557         | .047480         | .009487         | .012098         | .014063         | .01854          | .00416          |
| %RSD   | .1280478        | .9268610        | .1901018        | .2372887        | .2746710        | .1828511        | .0411748        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 5.118561 | 5.170707 | 4.990910 | 5.093112 | 5.113079 | 10.16190 | 10.11595 |
| #2 | 5.116071 | 5.075765 | 4.980585 | 5.112211 | 5.136075 | 10.12866 | 10.10768 |
| #3 | 5.128467 | 5.121646 | 4.999533 | 5.089797 | 5.110552 | 10.13105 | 10.11269 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2571102</b> | <b>2.522973</b> | <b>25.43865</b> | <b>1.045353</b> | <b>2.536019</b> | <b>1.292643</b> | <b>5.223860</b> |
| Stddev | .0013018        | .004042         | .13573          | .001774         | .002193         | .001368         | .014544         |
| %RSD   | .5062986        | .1602001        | .5335457        | .1697151        | .0864909        | .1058024        | .2784082        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2586108 | 2.521278 | 25.38894 | 1.047065 | 2.534475 | 1.292363 | 5.207502 |
| #2 | .2562848 | 2.520055 | 25.33480 | 1.045473 | 2.535052 | 1.291437 | 5.235329 |
| #3 | .2564350 | 2.527587 | 25.59223 | 1.043522 | 2.538530 | 1.294129 | 5.228748 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.518137</b> | <b>25.37735</b> | <b>2.515129</b> | <b>1.297768</b> | <b>24.84872</b> | <b>2.550832</b> | <b>2.646154</b> |
| Stddev | .003968         | .11152          | .005176         | .001965         | .27989          | .015838         | .009979         |
| %RSD   | .1575860        | .4394293        | .2058073        | .1514255        | 1.126385        | .6208943        | .3771032        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.516932 | 25.28372 | 2.515103 | 1.300001 | 24.53499 | 2.558233 | 2.657216 |
| #2 | 2.522568 | 25.34760 | 2.509965 | 1.296303 | 24.93840 | 2.561615 | 2.643415 |
| #3 | 2.514911 | 25.50072 | 2.520318 | 1.296999 | 25.07279 | 2.532648 | 2.637831 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>25.17994</b> | <b>5.115452</b> | <b>5.186425</b> | <b>5.072768</b> | <b>5.024586</b> | <b>5.137106</b> | <b>5.109270</b> |
| Stddev | .32899          | .020350         | .008201         | .019045         | .011831         | .056001         | .013618         |
| %RSD   | 1.306565        | .3978108        | .1581175        | .3754263        | .2354673        | 1.090130        | .2665420        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 24.95469 | 5.138336 | 5.180655 | 5.082922 | 5.014535 | 5.085113 | 5.113601 |
| #2 | 25.02764 | 5.108634 | 5.195812 | 5.050798 | 5.021598 | 5.129808 | 5.094013 |
| #3 | 25.55748 | 5.099387 | 5.182808 | 5.084584 | 5.037625 | 5.196399 | 5.120196 |

Sample Name: CCV06      Acquired: 11/11/2025 18:20:17      Type: Unk  
Method: 6010-200.7 NEW(v354)      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    | 5.006080 | 4.914323 | 5.043954 |
| Stddev | .009749  | .006357  | .004077  |
| %RSD   | .1947507 | .1293659 | .0808369 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 5.015352 | 4.911501 | 5.047174 |
| #2 | 4.995914 | 4.921603 | 5.045320 |
| #3 | 5.006972 | 4.909865 | 5.039370 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 2377.251 | 34501.06 | 2527.429 | 3062.652 | 3519.551 |
| Stddev    | 4.445    | 160.10   | 19.502   | 15.974   | .565     |
| %RSD      | .1869906 | .4640449 | .7715980 | .5215815 | .0160566 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2379.792 | 34347.07 | 2506.563 | 3048.934 | 3519.212 |
| #2 | 2372.119 | 34489.46 | 2530.530 | 3058.832 | 3519.237 |
| #3 | 2379.843 | 34666.64 | 2545.195 | 3080.190 | 3520.203 |

Sample Name: CCB06      Acquired: 11/11/2025 18:24:13      Type: Unk  
Method: 6010-200.7 NEW(v354)      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    | <b>-.002879</b> | <b>.0028105</b> | <b>-.000608</b> | <b>-.002588</b> | <b>.0004221</b> | <b>-.014843</b> | <b>.0036926</b> |
| Stddev | .005371         | .0059423        | .001906         | .003869         | .0026064        | .006293         | .0039109        |
| %RSD   | 186.5815        | 211.4306        | 313.2887        | 149.4892        | 617.4324        | 42.39749        | 105.9136        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.006322</b> | <b>.0065548</b> | <b>.001303</b>  | <b>-.003164</b> | <b>-.000899</b> | <b>-.022033</b> | <b>.0071462</b> |
| #2 | <b>-.005624</b> | <b>.0059181</b> | <b>-.002510</b> | <b>-.006137</b> | <b>.003425</b>  | <b>-.012161</b> | <b>-.000554</b> |
| #3 | <b>.003310</b>  | <b>-.004041</b> | <b>-.000618</b> | <b>.001537</b>  | <b>-.001259</b> | <b>-.010335</b> | <b>.004486</b>  |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000083</b> | <b>.0000834</b> | <b>.0545488</b> | <b>.0013928</b> | <b>-.000047</b> | <b>-.000640</b> | <b>-.017418</b> |
| Stddev | .000026         | .0001488        | .0683246        | .0007002        | .000490         | .000457         | .036697         |
| %RSD   | 30.78479        | 178.3782        | 125.2541        | 50.27343        | 1040.814        | 71.37252        | 210.6905        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000088</b> | <b>.0002139</b> | <b>.0400364</b> | <b>.0015688</b> | <b>-.000471</b> | <b>-.001127</b> | <b>-.053699</b> |
| #2 | <b>-.000055</b> | <b>.0001152</b> | <b>-.005354</b> | <b>.0019882</b> | <b>.000489</b>  | <b>-.000572</b> | <b>-.018237</b> |
| #3 | <b>-.000106</b> | <b>-.000079</b> | <b>.128964</b>  | <b>.0006214</b> | <b>-.000159</b> | <b>-.000221</b> | <b>.019682</b>  |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0006946</b> | <b>-.013376</b> | <b>.0008937</b> | <b>-.001384</b> | <b>.3132024</b> | <b>-.000776</b> | <b>.0009300</b> |
| Stddev | .0010117        | .026920         | .0003402        | .000226         | .1303122        | .011400         | .0002519        |
| %RSD   | 145.6540        | 201.2518        | 38.06123        | 16.30933        | 41.60638        | 1469.922        | 27.07998        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0017248</b> | <b>-.020335</b> | <b>.0012541</b> | <b>-.001368</b> | <b>.1641651</b> | <b>-.011983</b> | <b>.0010896</b> |
| #2 | <b>.0006563</b> | <b>.016340</b>  | <b>.0005782</b> | <b>-.001618</b> | <b>.3697715</b> | <b>.010808</b>  | <b>.0010608</b> |
| #3 | <b>-.000297</b> | <b>-.036134</b> | <b>.0008488</b> | <b>-.001167</b> | <b>.4056706</b> | <b>-.001152</b> | <b>.0006397</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3497741</b> | <b>.0078508</b> | <b>.0015063</b> | <b>.0006245</b> | <b>.0015022</b> | <b>-.024063</b> | <b>-.003564</b> |
| Stddev | .2362528        | .0018984        | .0003446        | .0016078        | .0015653        | .030651         | .001057         |
| %RSD   | 67.54440        | 24.18084        | 22.87597        | 257.4450        | 104.1997        | 127.3794        | 29.65353        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.1312270</b> | <b>.0060837</b> | <b>.0018893</b> | <b>.0018074</b> | <b>.0000153</b> | <b>.006804</b>  | <b>-.003022</b> |
| #2 | <b>.3176500</b> | <b>.0098577</b> | <b>.0012212</b> | <b>-.001206</b> | <b>.0013558</b> | <b>-.054493</b> | <b>-.004781</b> |
| #3 | <b>.6004452</b> | <b>.0076112</b> | <b>.0014085</b> | <b>.001272</b>  | <b>.0031356</b> | <b>-.024498</b> | <b>-.002888</b> |

Sample Name: CCB06      Acquired: 11/11/2025 18:24:13      Type: Unk  
Method: 6010-200.7 NEW(v354)      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    | <b>-.000996</b> | <b>-.006413</b> | <b>.0007134</b> |
| Stddev | .006700         | .006229         | .0003071        |
| %RSD   | 672.5167        | 97.13253        | 43.04282        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.008150</b> | <b>-.013418</b> | <b>.0004710</b> |
| #2 | <b>.005131</b>  | <b>-.001495</b> | <b>.0010587</b> |
| #3 | <b>.000031</b>  | <b>-.004327</b> | <b>.0006105</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>2394.624</b> | <b>34009.12</b> | <b>2503.466</b> | <b>3063.344</b> | <b>3796.842</b> |
| Stddev    | 2.957           | 164.25          | 16.170          | 17.996          | 2.953           |
| %RSD      | .1235045        | .4829572        | .6459211        | .5874562        | .0777725        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2391.415</b> | <b>33942.84</b> | <b>2502.751</b> | <b>3046.981</b> | <b>3799.863</b> |
| #2 | <b>2395.218</b> | <b>33888.36</b> | <b>2519.982</b> | <b>3060.432</b> | <b>3796.701</b> |
| #3 | <b>2397.239</b> | <b>34196.15</b> | <b>2487.664</b> | <b>3082.618</b> | <b>3793.963</b> |