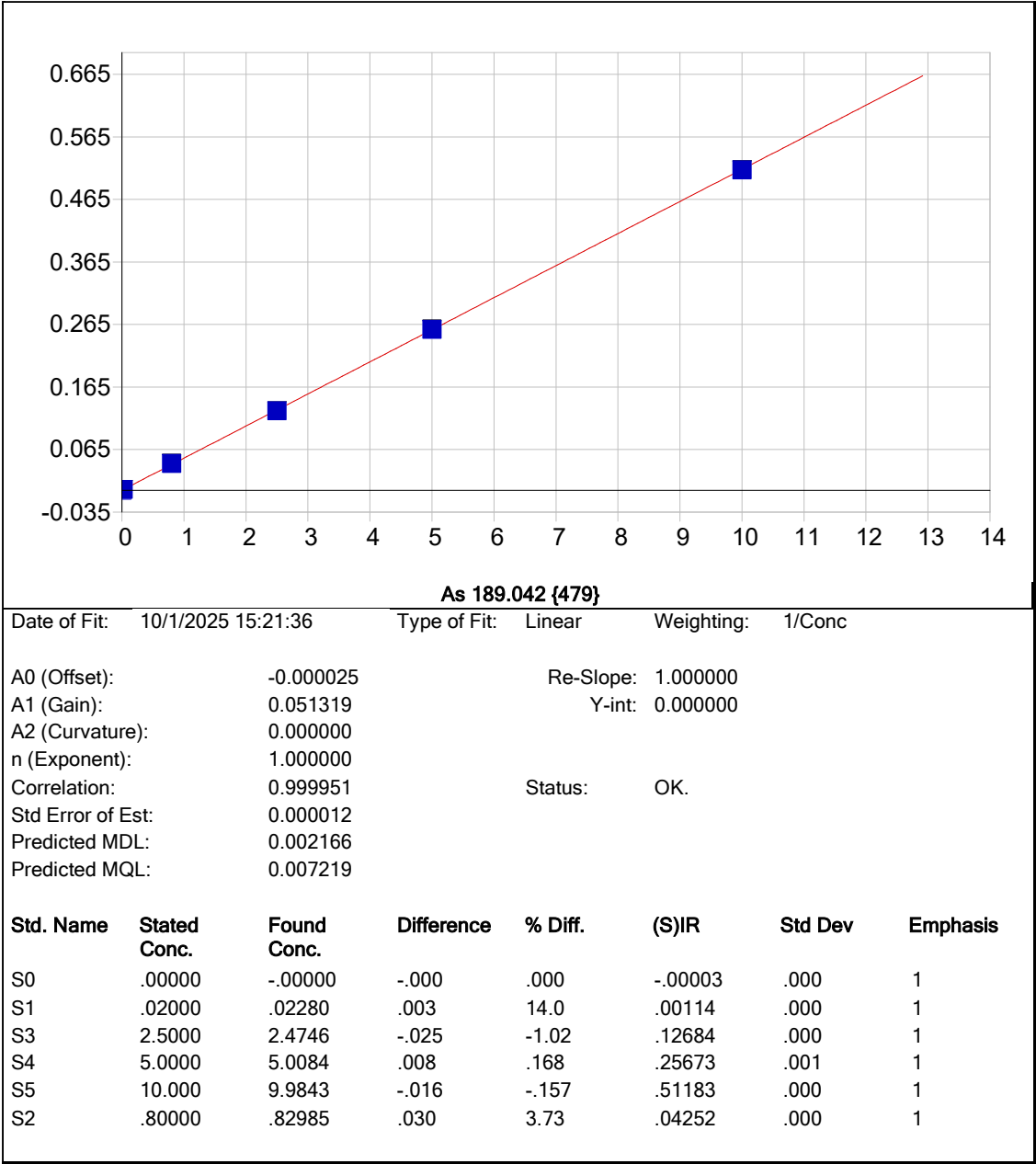
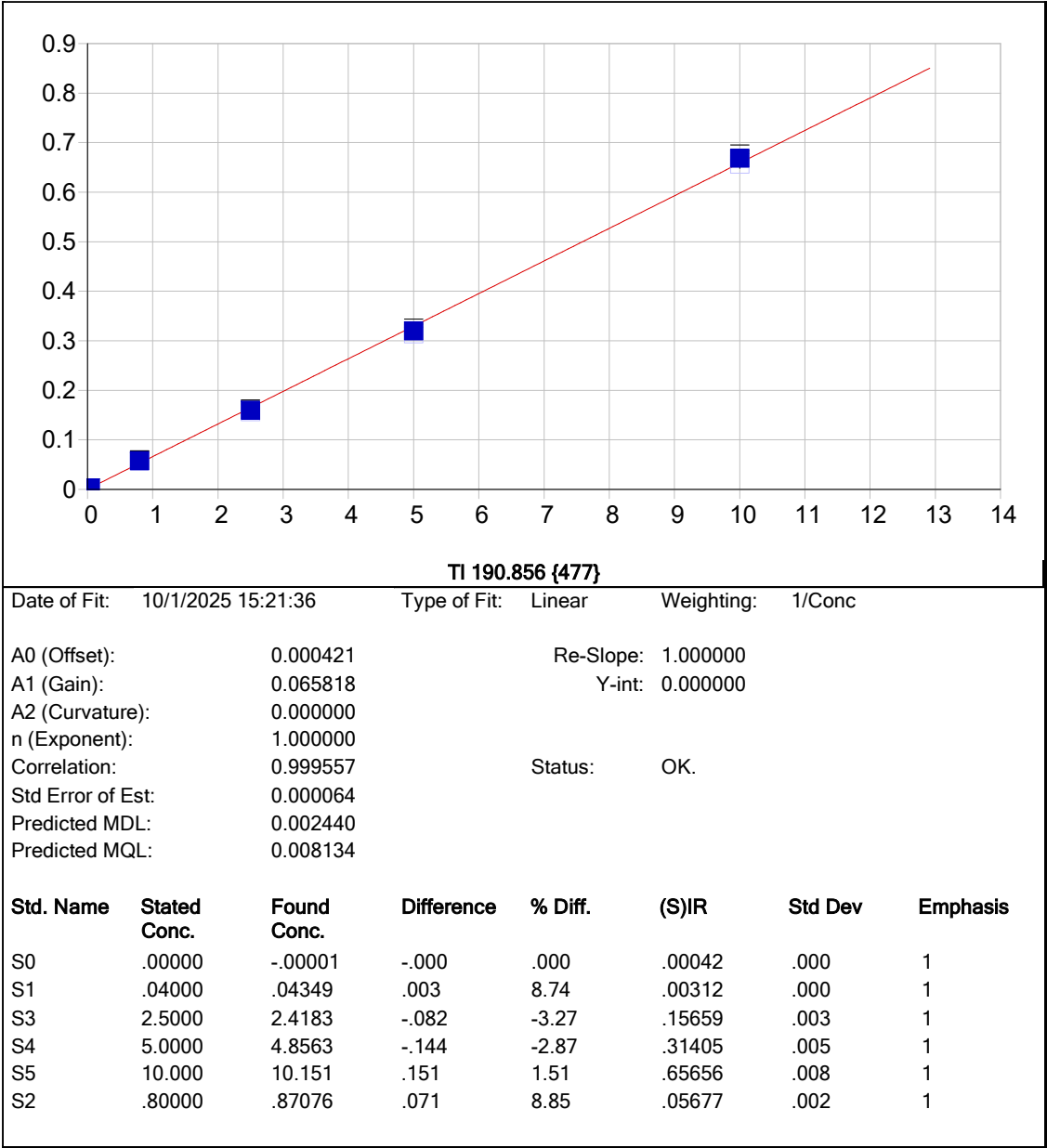
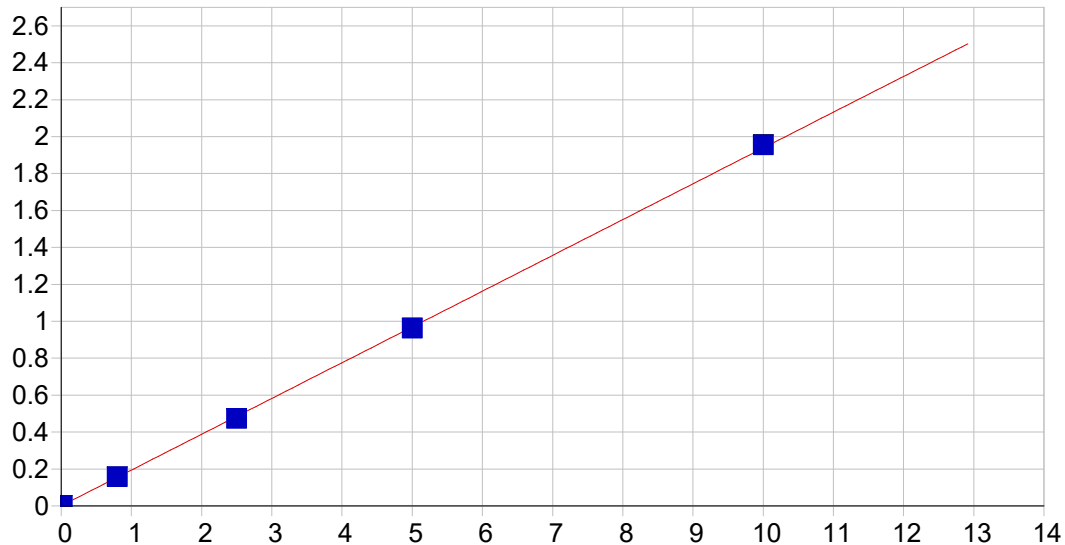






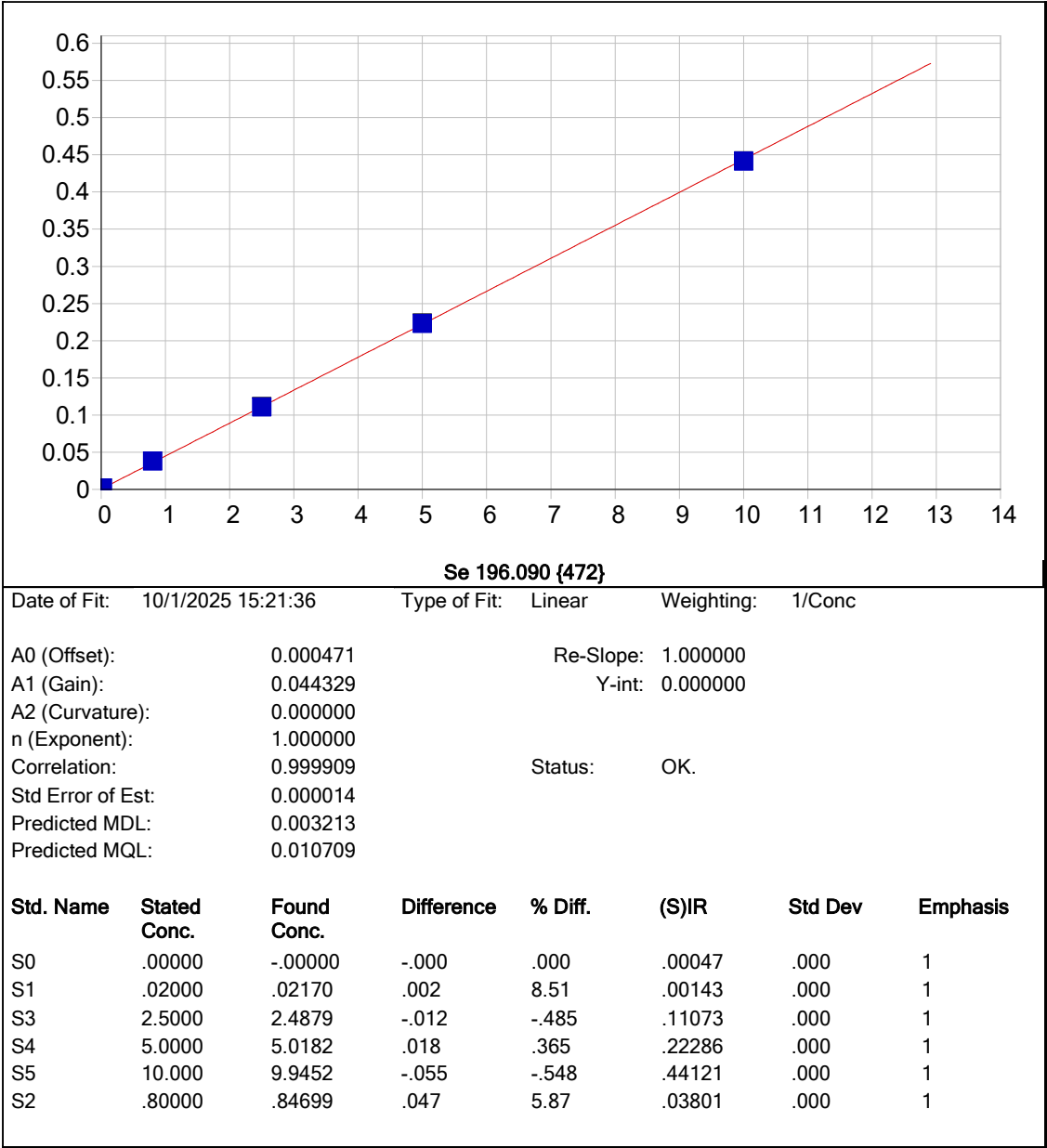


**Pb 220.353 {453}**

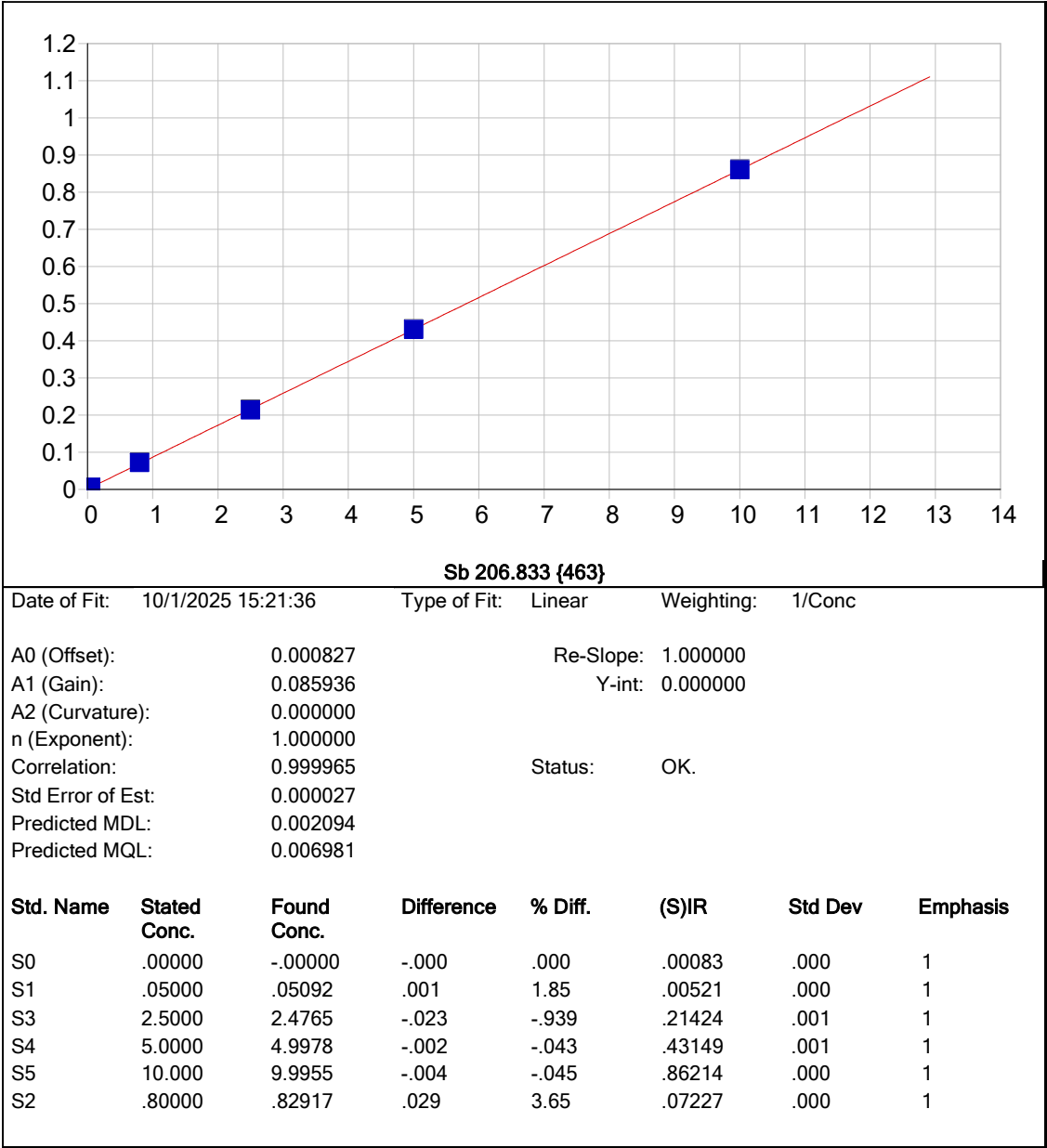
Date of Fit: 10/1/2025 15:21:36 Type of Fit: Linear Weighting: 1/Conc

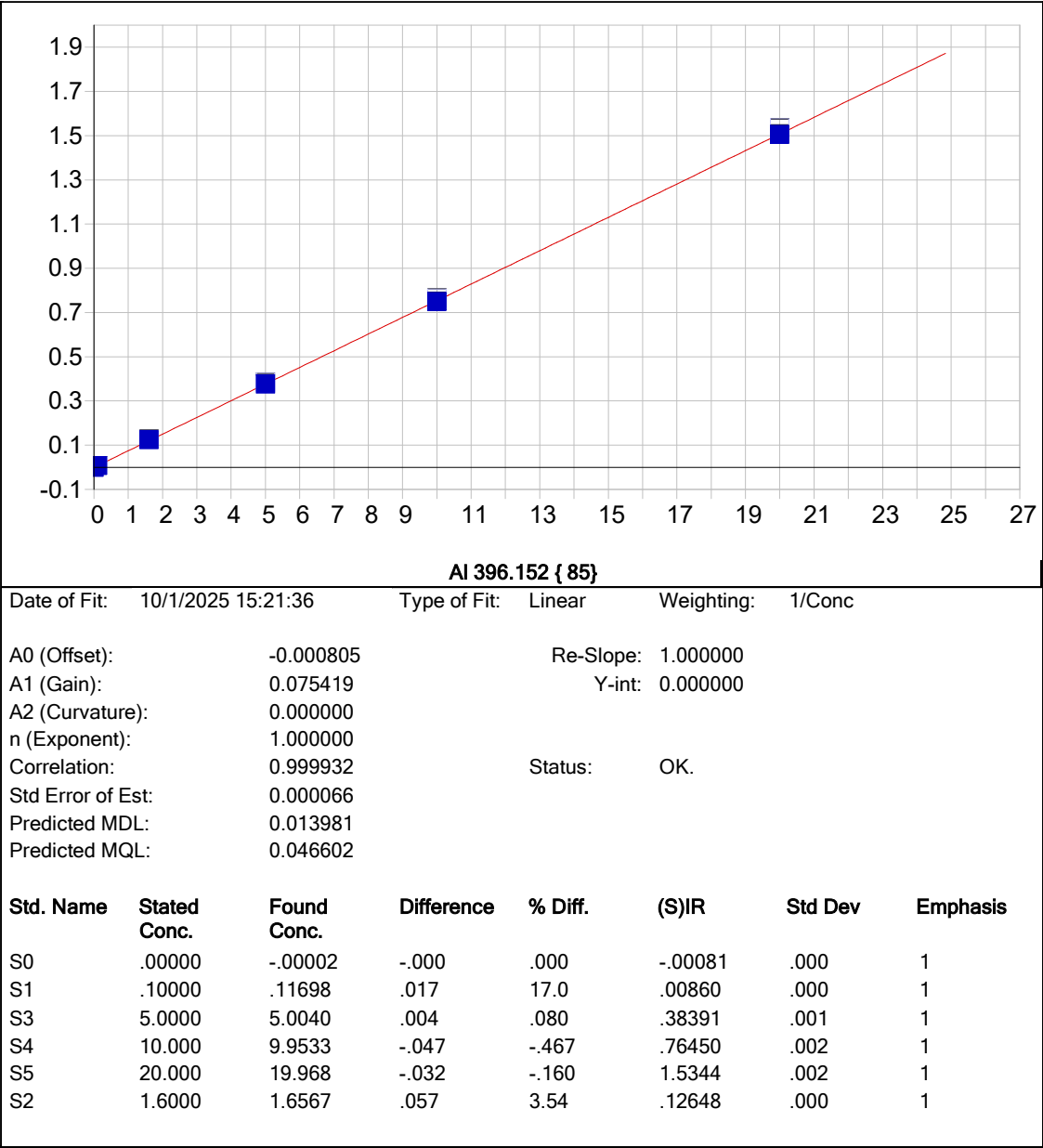
A0 (Offset): 0.000349 Re-Slope: 1.000000  
A1 (Gain): 0.193779 Y-int: 0.000000  
A2 (Curvature): 0.000000  
n (Exponent): 1.000000  
Correlation: 0.999929 Status: OK.  
Std Error of Est: 0.000042  
Predicted MDL: 0.001365  
Predicted MQL: 0.004551

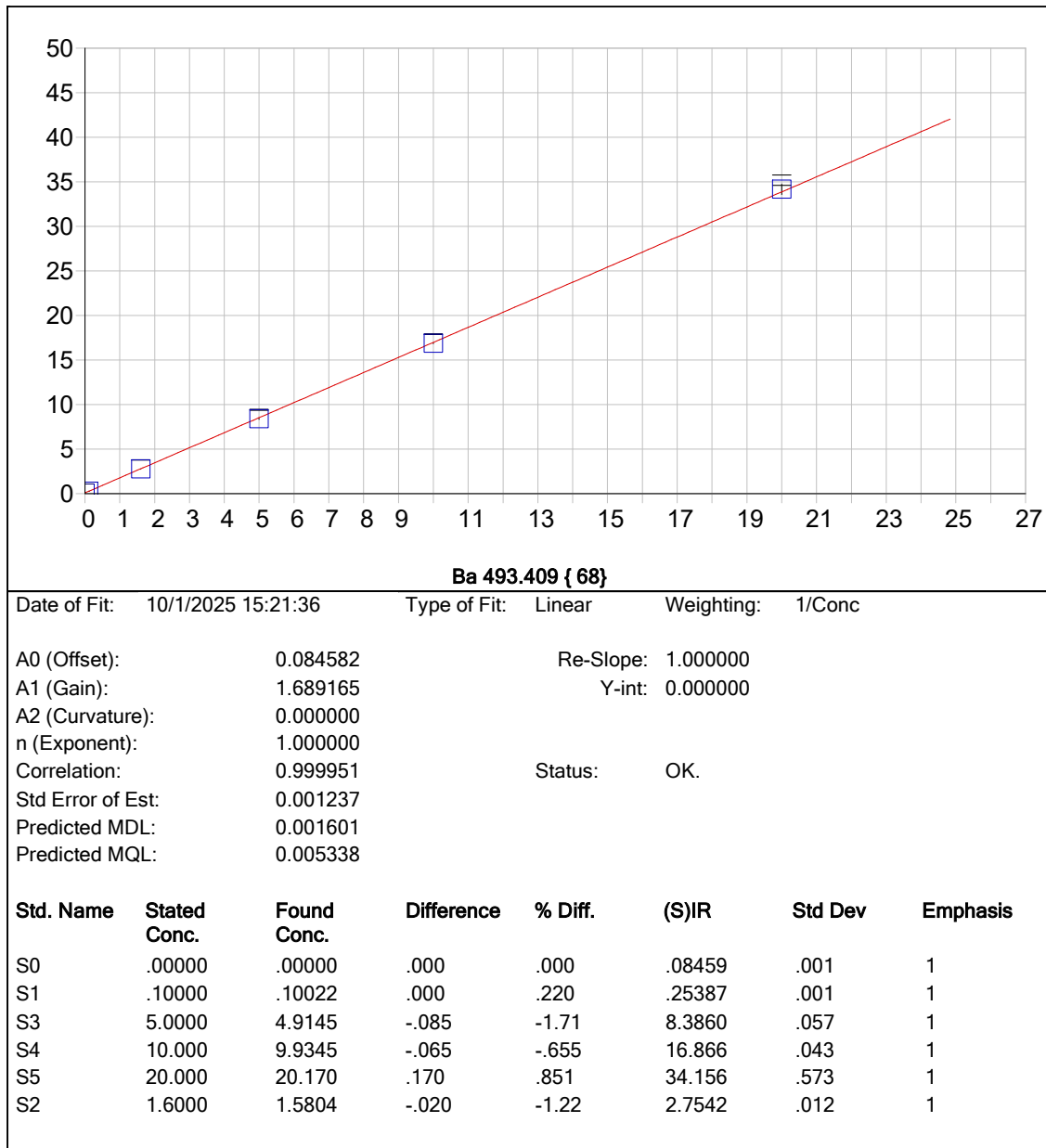
| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .00035 | .000    | 1        |
| S1        | .01200       | .01231      | .000       | 2.62    | .00269 | .000    | 1        |
| S3        | 2.5000       | 2.4398      | -.060      | -2.41   | .47259 | .000    | 1        |
| S4        | 5.0000       | 4.9637      | -.036      | -.726   | .96113 | .001    | 1        |
| S5        | 10.000       | 10.086      | .086       | .864    | 1.9527 | .002    | 1        |
| S2        | .80000       | .80979      | .010       | 1.22    | .15710 | .001    | 1        |

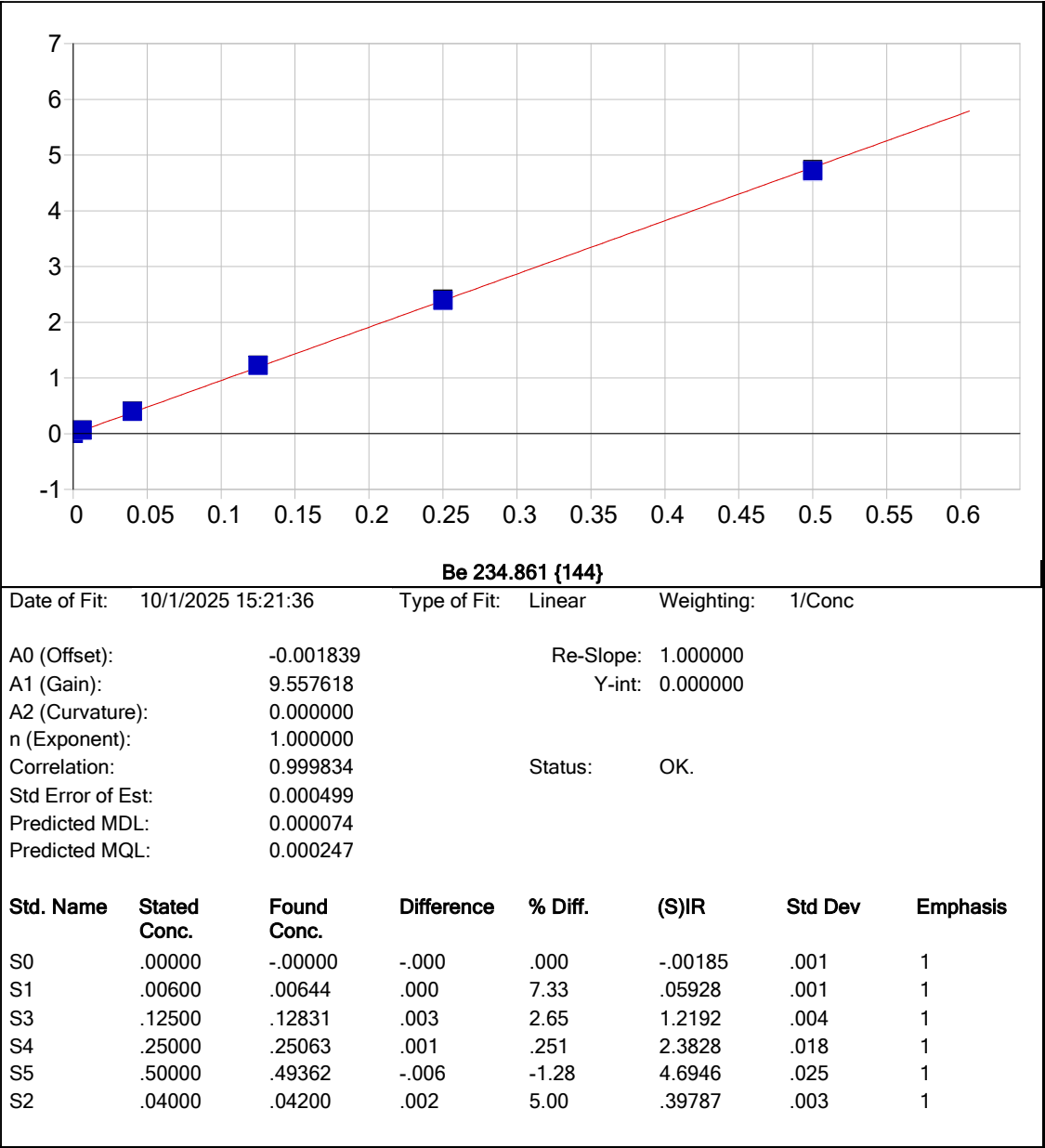


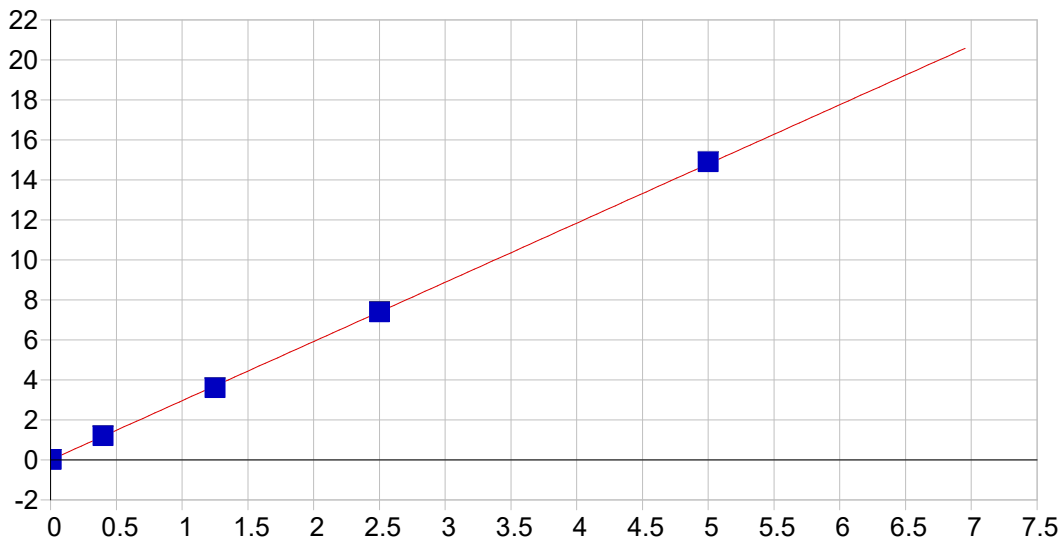










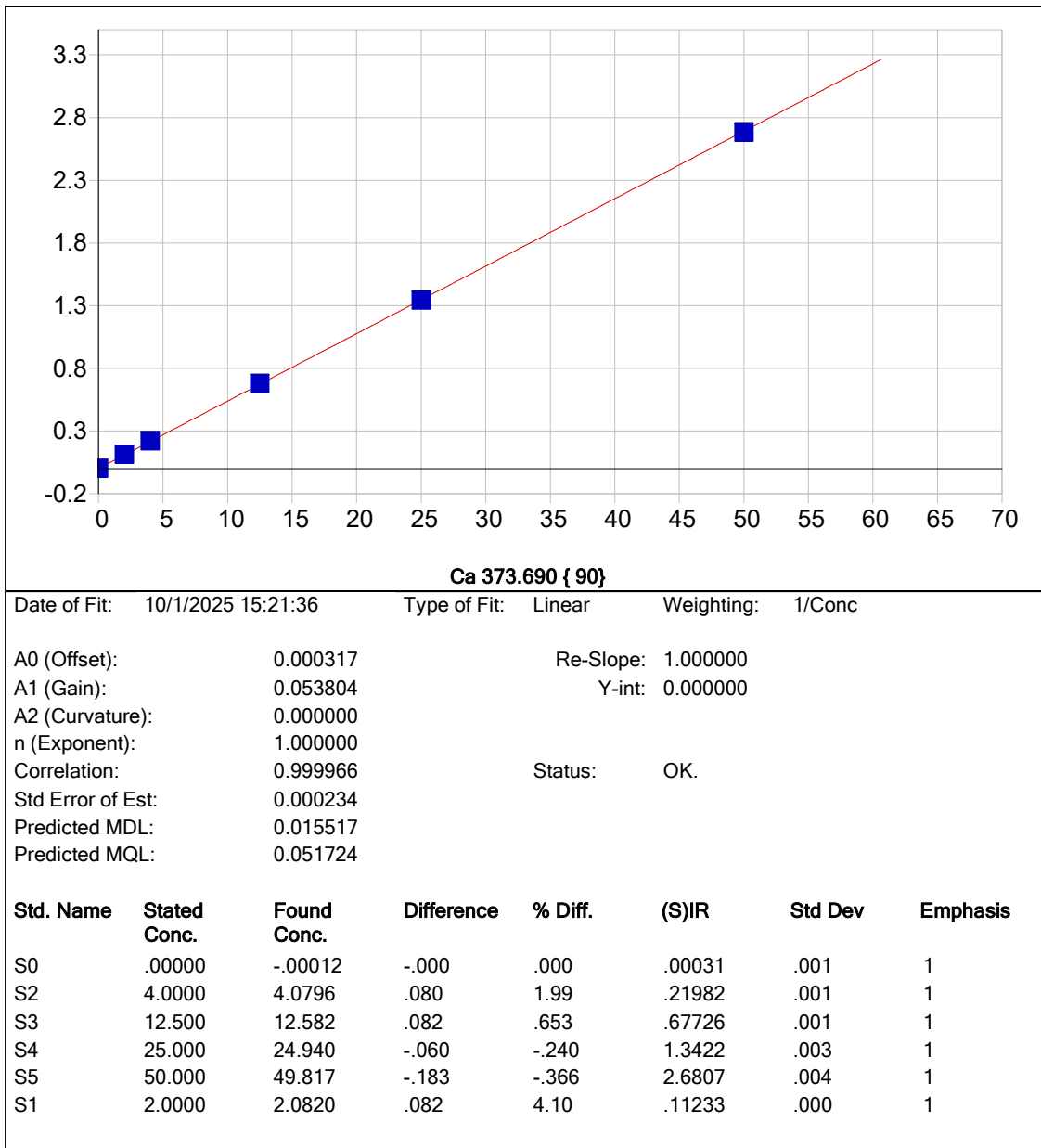


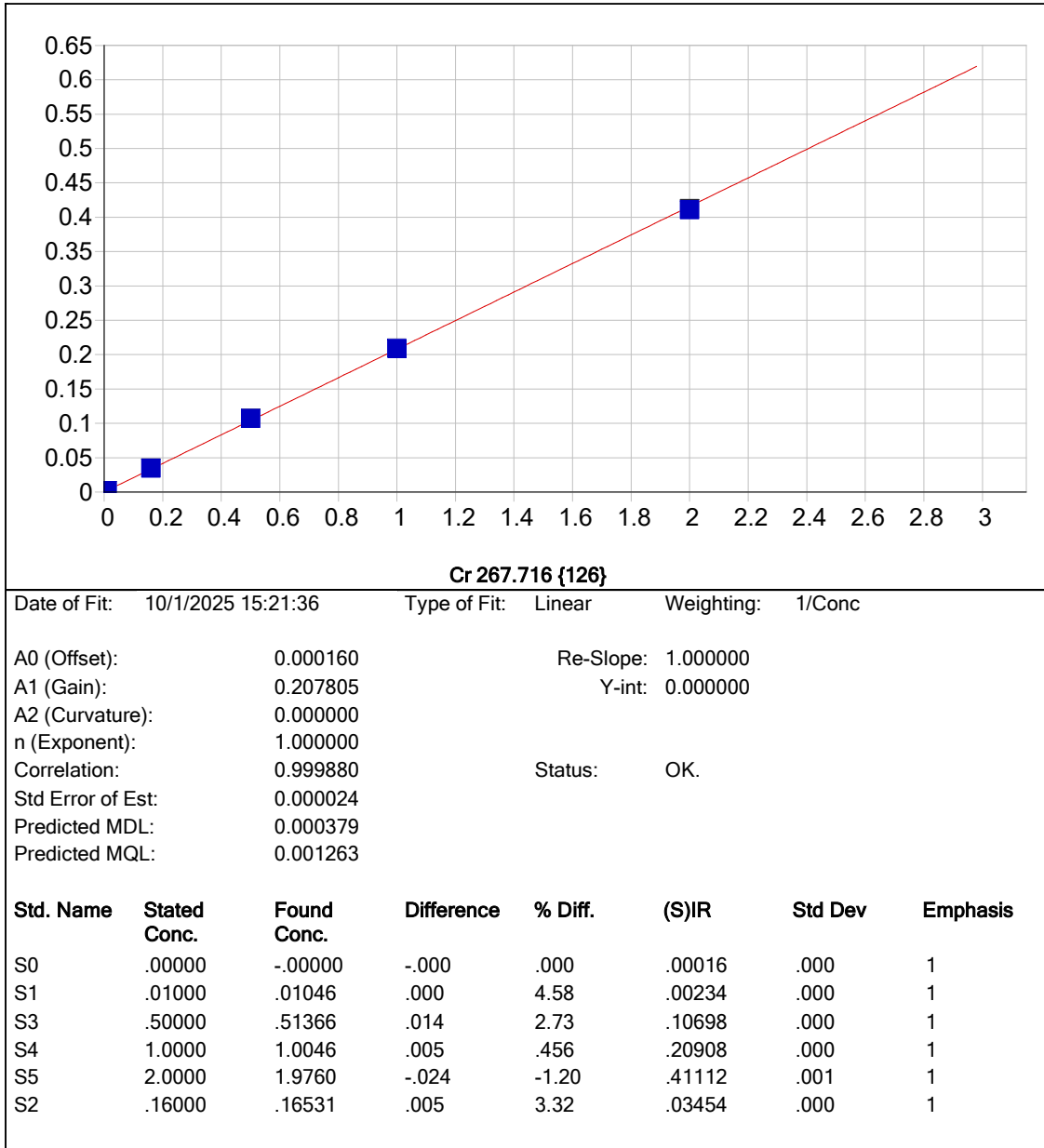
**Cd 226.502 {449}**

Date of Fit: 10/1/2025 15:21:36      Type of Fit: Linear      Weighting: 1/Conc

|                   |           |           |          |
|-------------------|-----------|-----------|----------|
| A0 (Offset):      | -0.000353 | Re-Slope: | 1.000000 |
| A1 (Gain):        | 2.960052  | Y-int:    | 0.000000 |
| A2 (Curvature):   | 0.000000  |           |          |
| n (Exponent):     | 1.000000  |           |          |
| Correlation:      | 0.999936  | Status:   | OK.      |
| Std Error of Est: | 0.000304  |           |          |
| Predicted MDL:    | 0.000076  |           |          |
| Predicted MQL:    | 0.000254  |           |          |

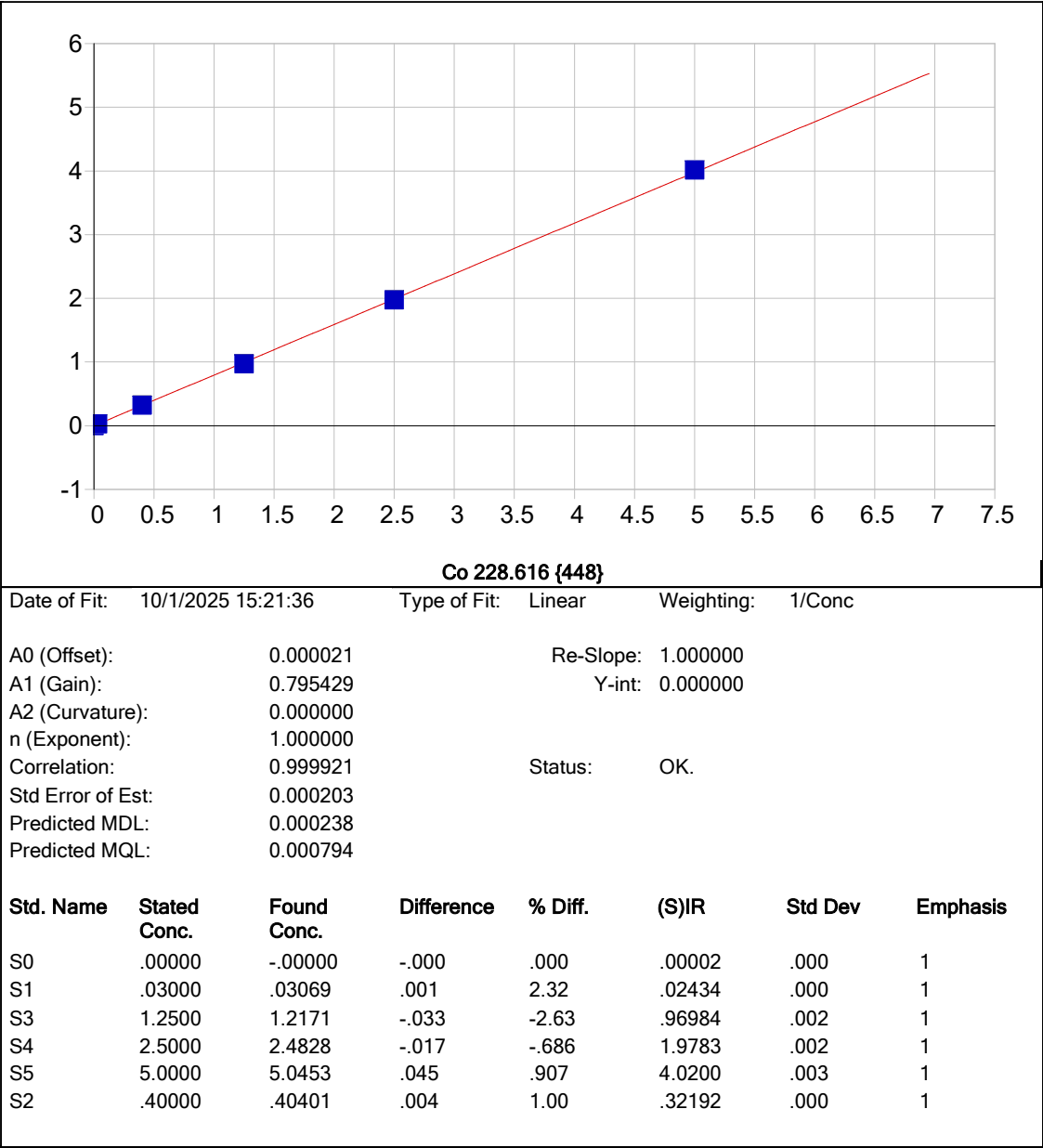
| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | -.00035 | .000    | 1        |
| S1        | .00600       | .00616      | .000       | 2.74    | .01795  | .000    | 1        |
| S3        | 1.2500       | 1.2161      | -.034      | -2.71   | 3.6018  | .004    | 1        |
| S4        | 2.5000       | 2.4973      | -.003      | -.107   | 7.3967  | .009    | 1        |
| S5        | 5.0000       | 5.0332      | .033       | .664    | 14.908  | .020    | 1        |
| S2        | .40000       | .40322      | .003       | .804    | 1.1940  | .002    | 1        |



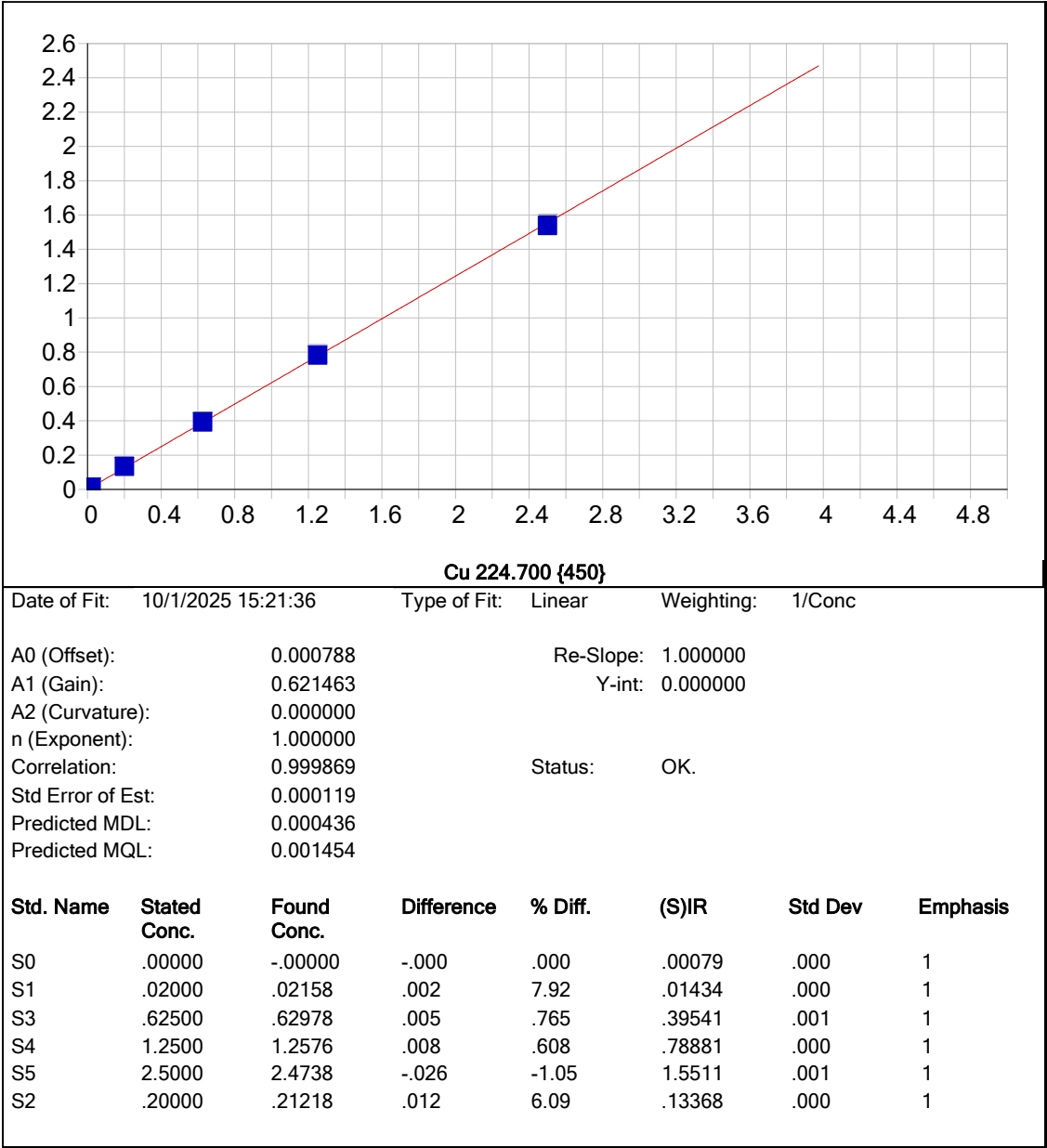


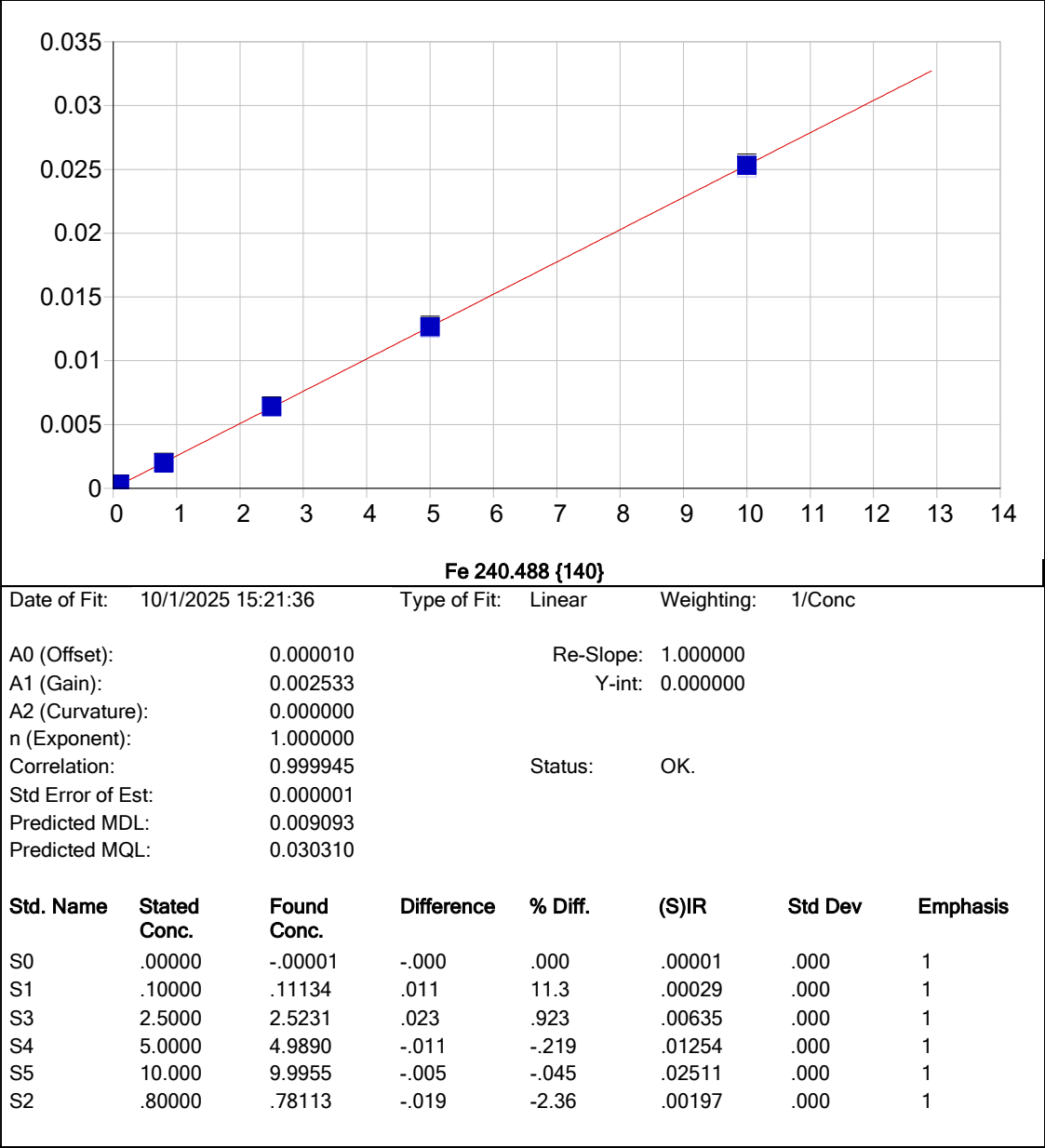
Date of Fit: 10/1/2025 15:21:36      Type of Fit: Linear      Weighting: 1/Conc

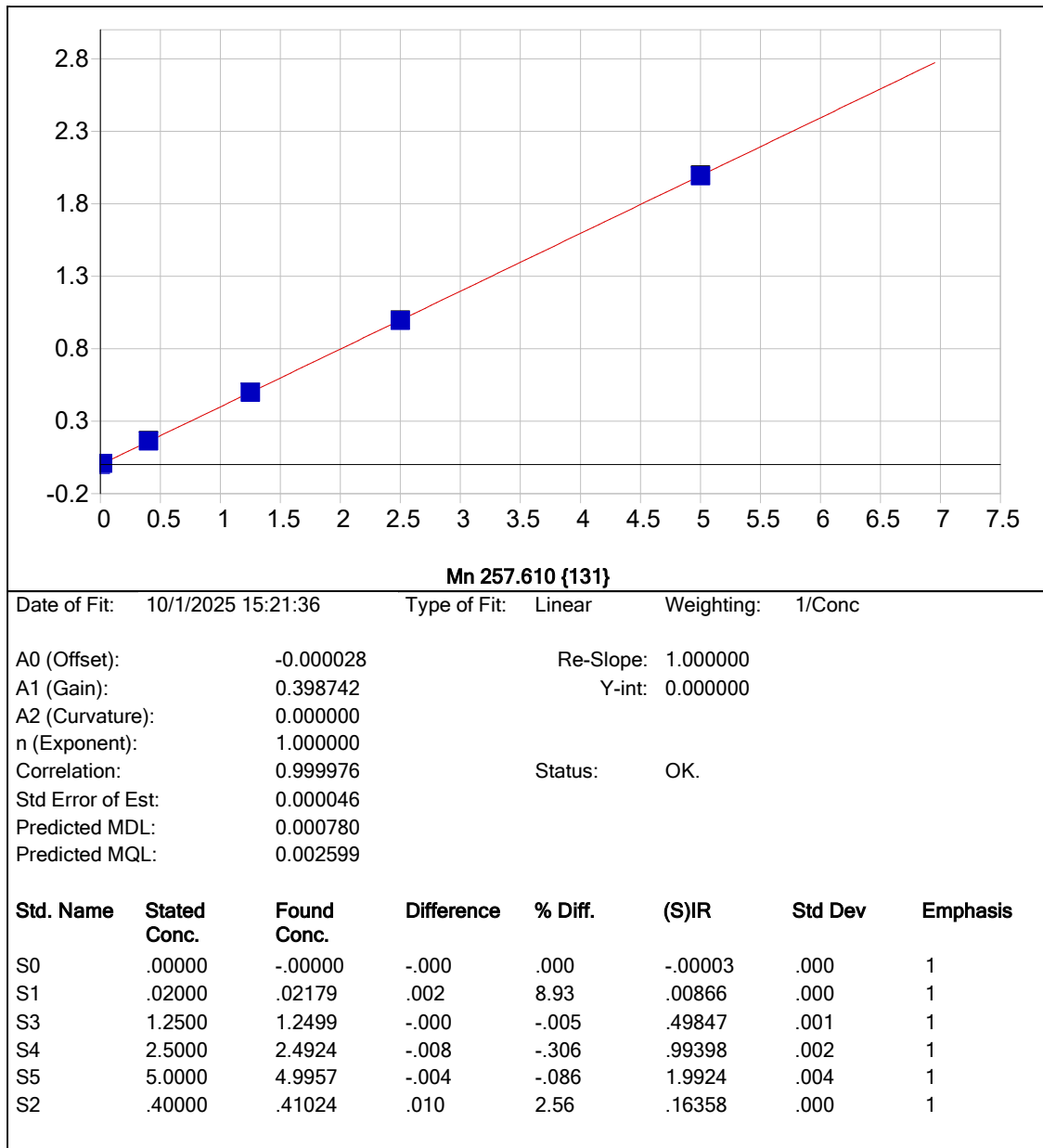
A0 (Offset): 0.000160      Re-Slope: 1.000000  
A1 (Gain): 0.207805      Y-int: 0.000000  
A2 (Curvature): 0.000000  
n (Exponent): 1.000000  
Correlation: 0.999880      Status: OK.  
Std Error of Est: 0.000024  
Predicted MDL: 0.000379  
Predicted MQL: 0.001263

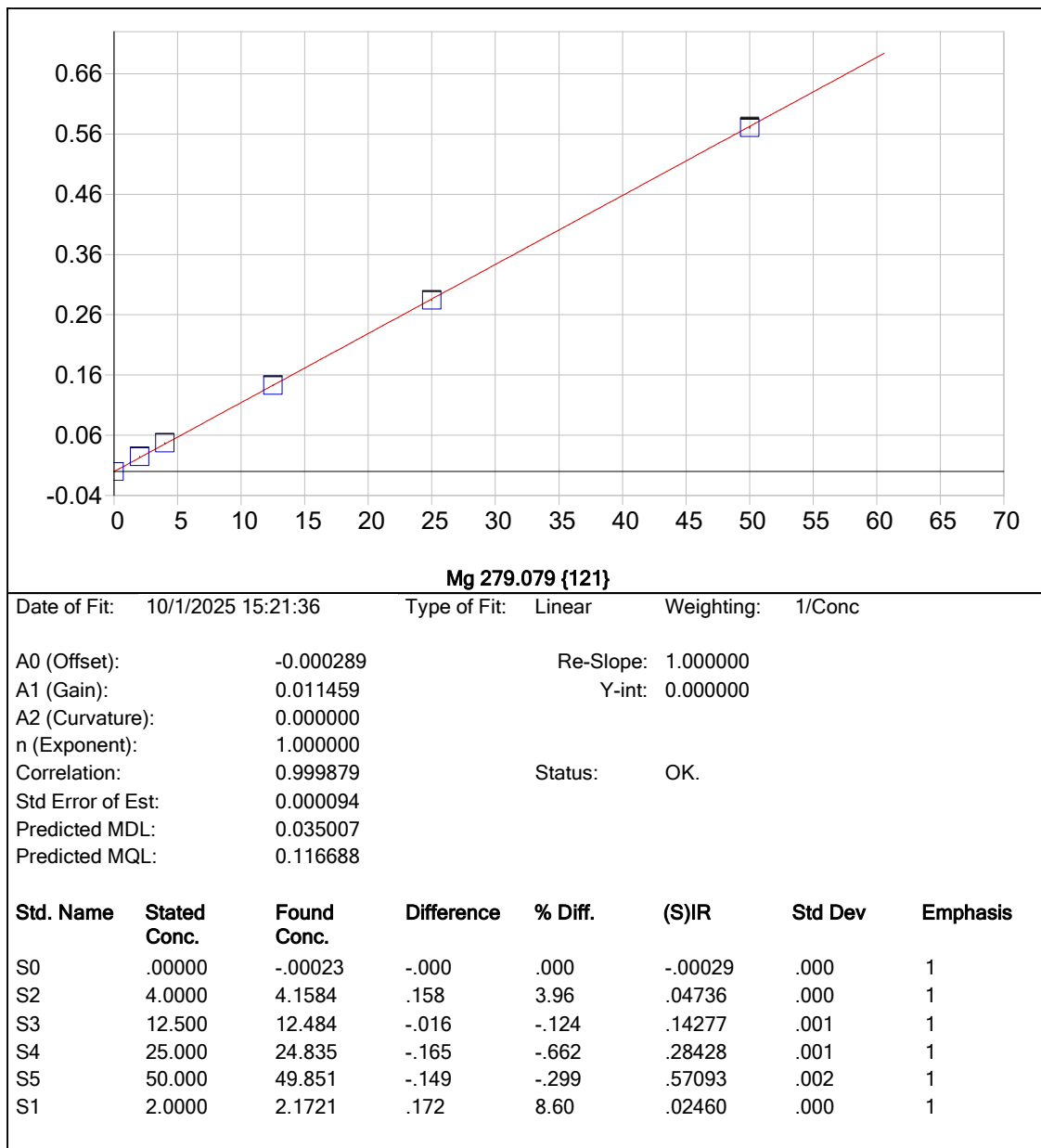


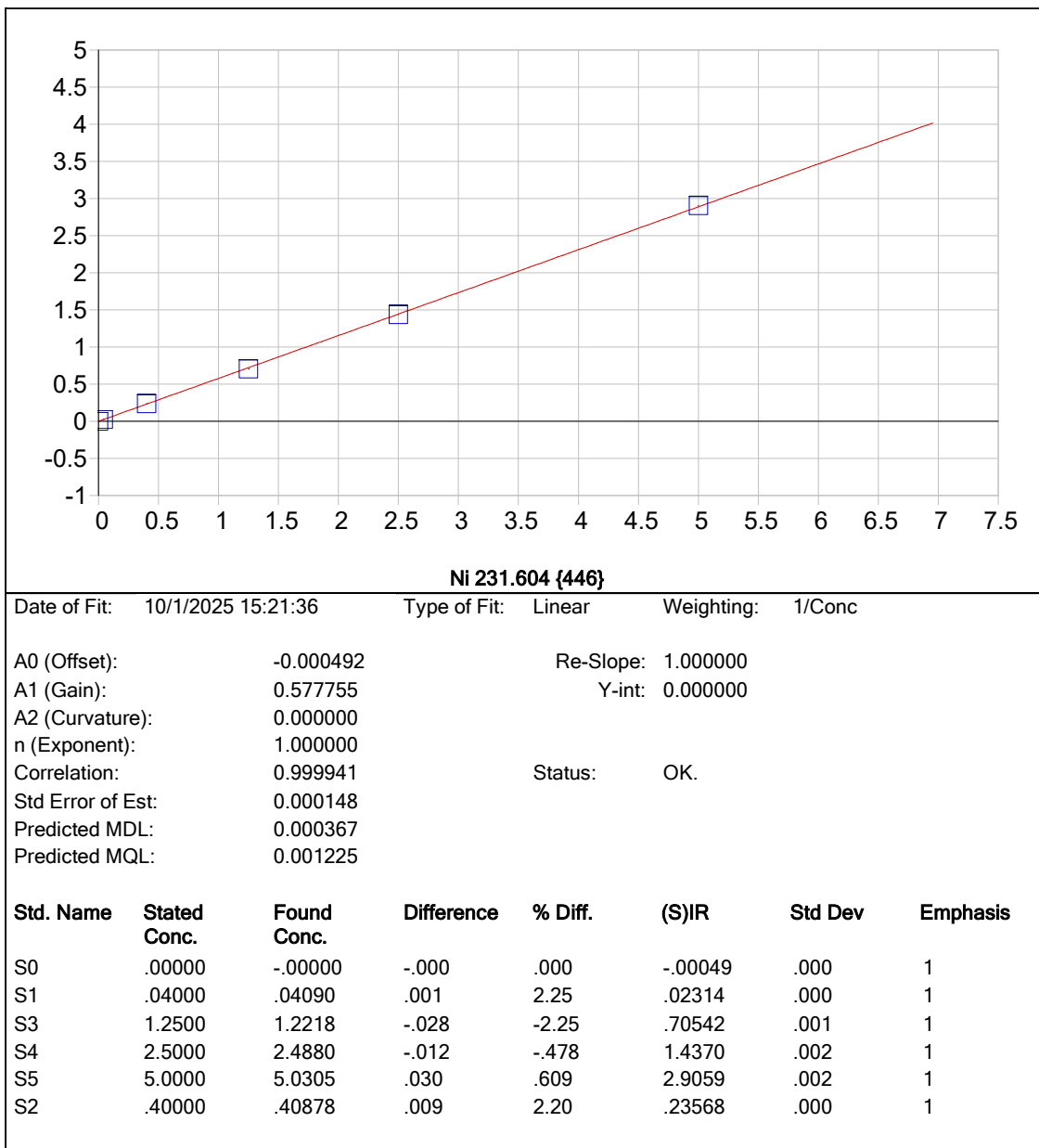






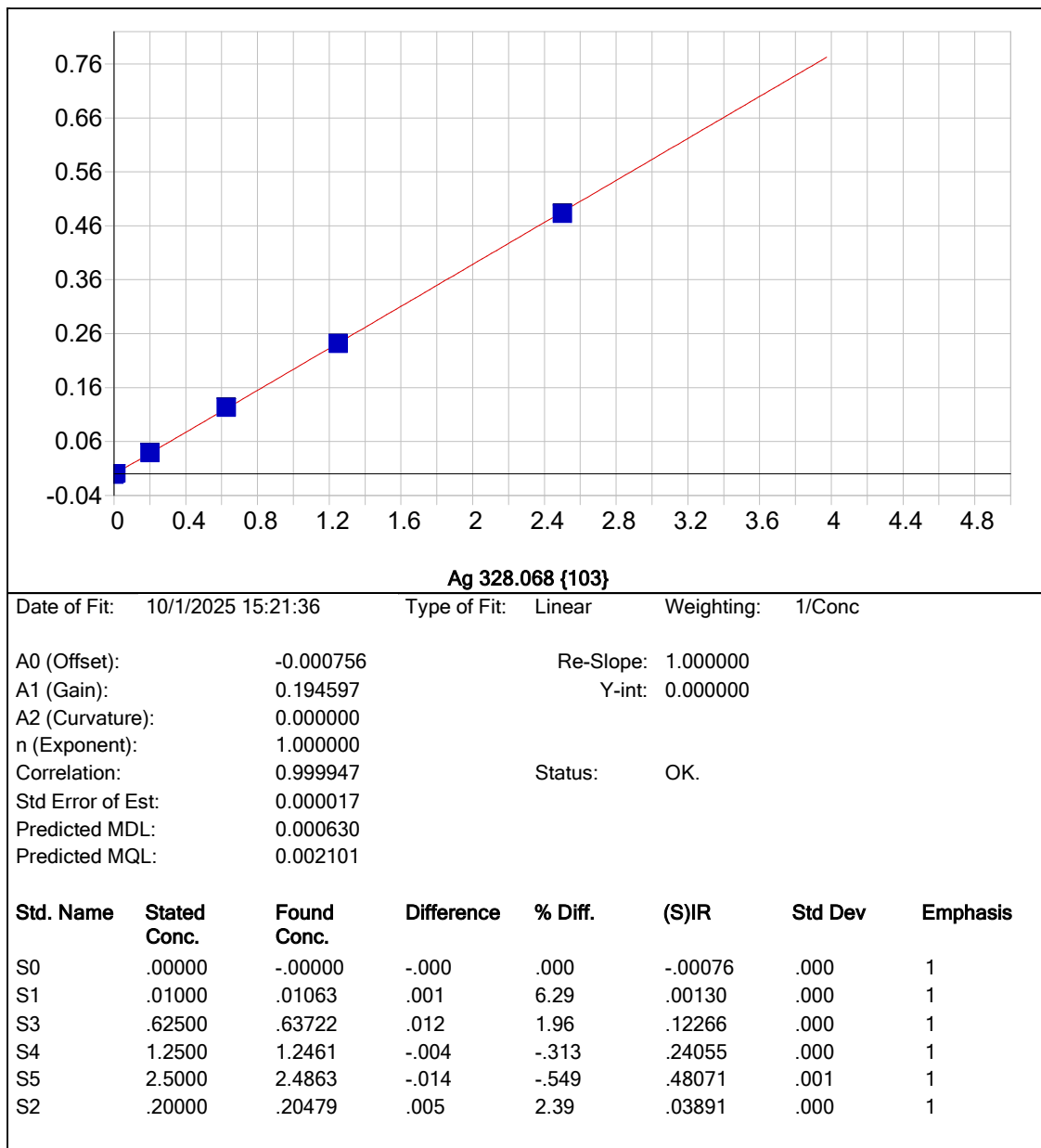


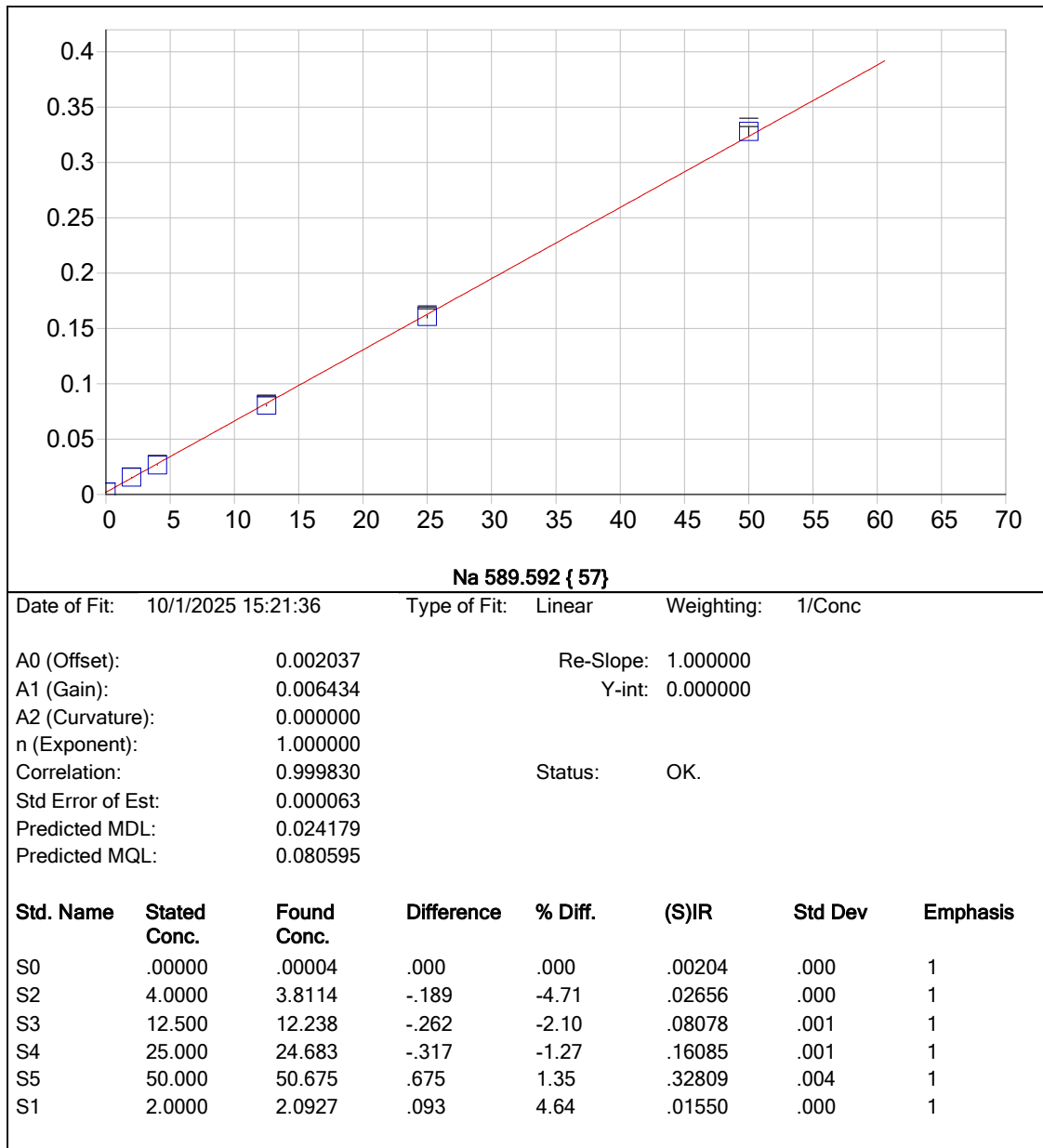


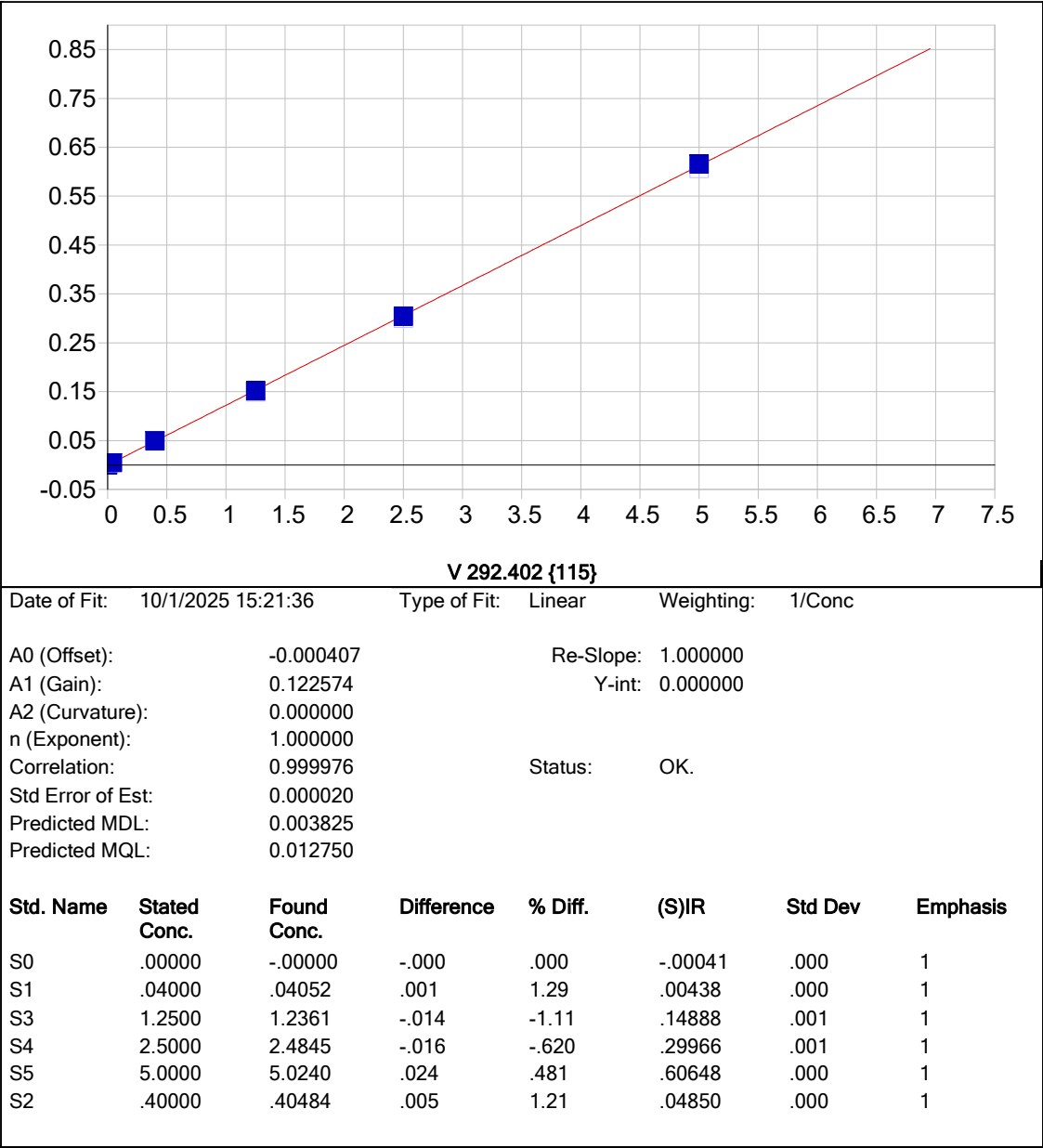


Date of Fit: 10/1/2025 15:21:36      Type of Fit: Linear      Weighting: 1/Conc

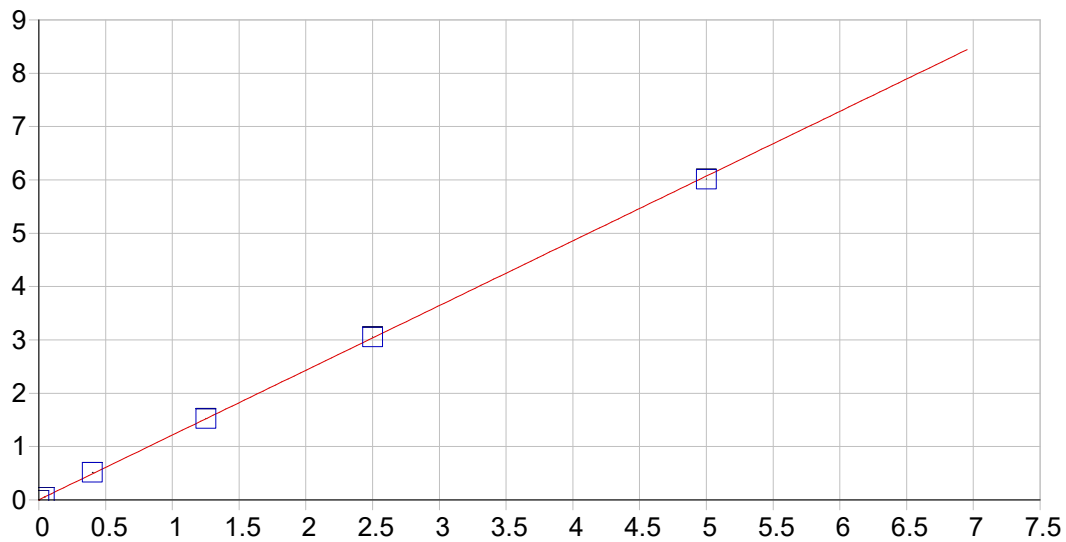
A0 (Offset): -0.000492      Re-Slope: 1.000000  
A1 (Gain): 0.577755      Y-int: 0.000000  
A2 (Curvature): 0.000000  
n (Exponent): 1.000000  
Correlation: 0.999941      Status: OK.  
Std Error of Est: 0.000148  
Predicted MDL: 0.000367  
Predicted MQL: 0.001225









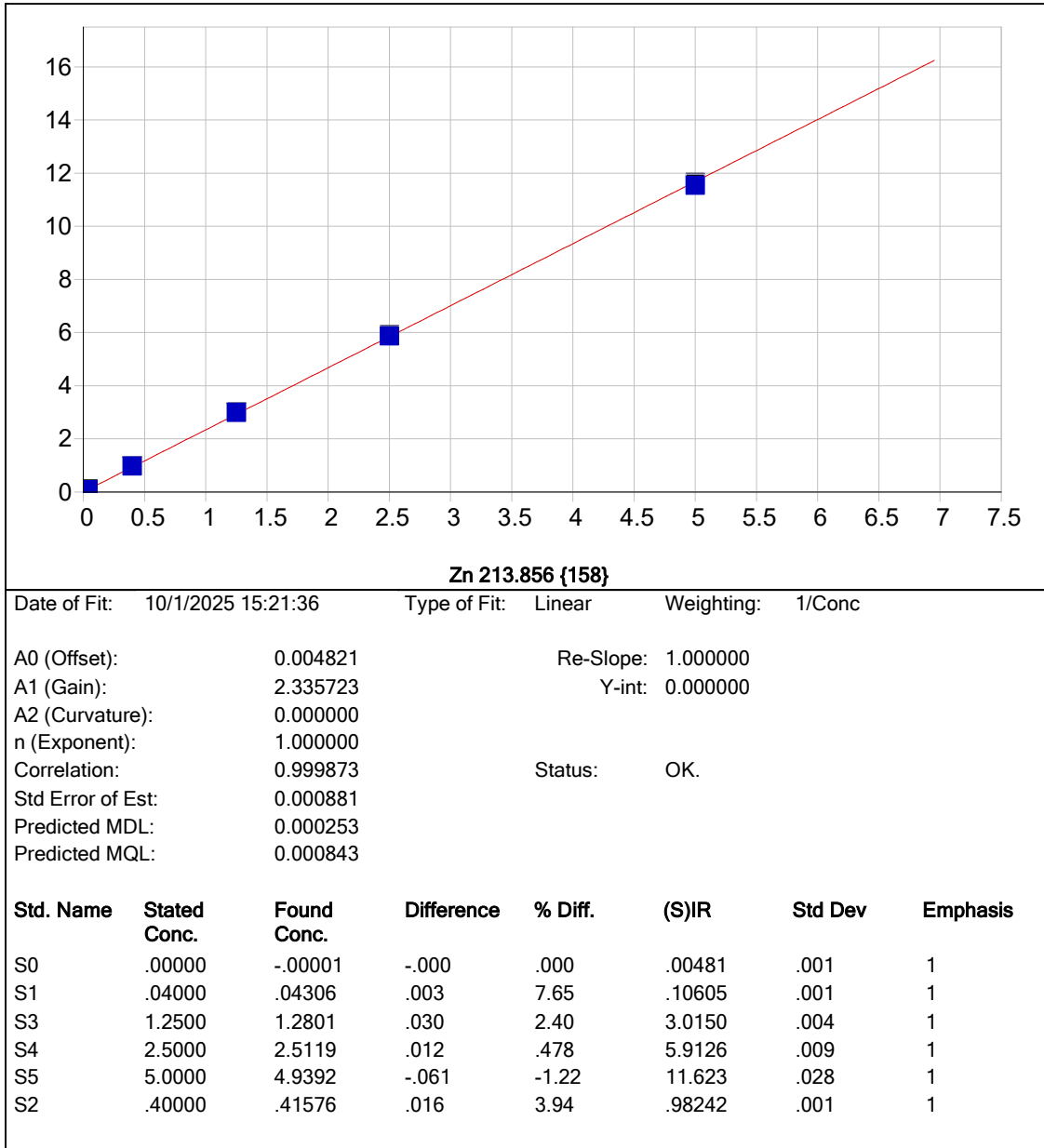


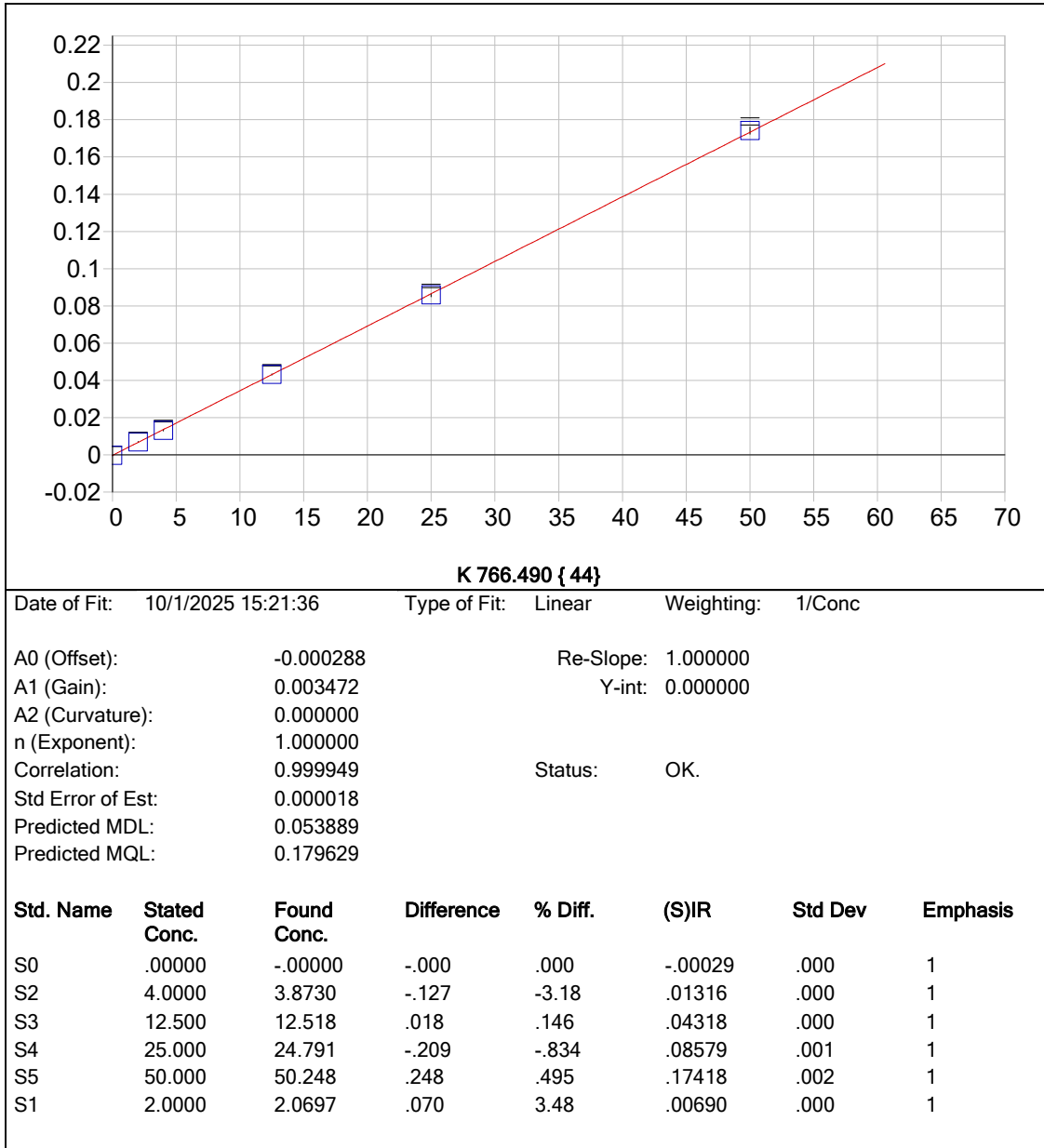
**Zn 206.200 {464}**

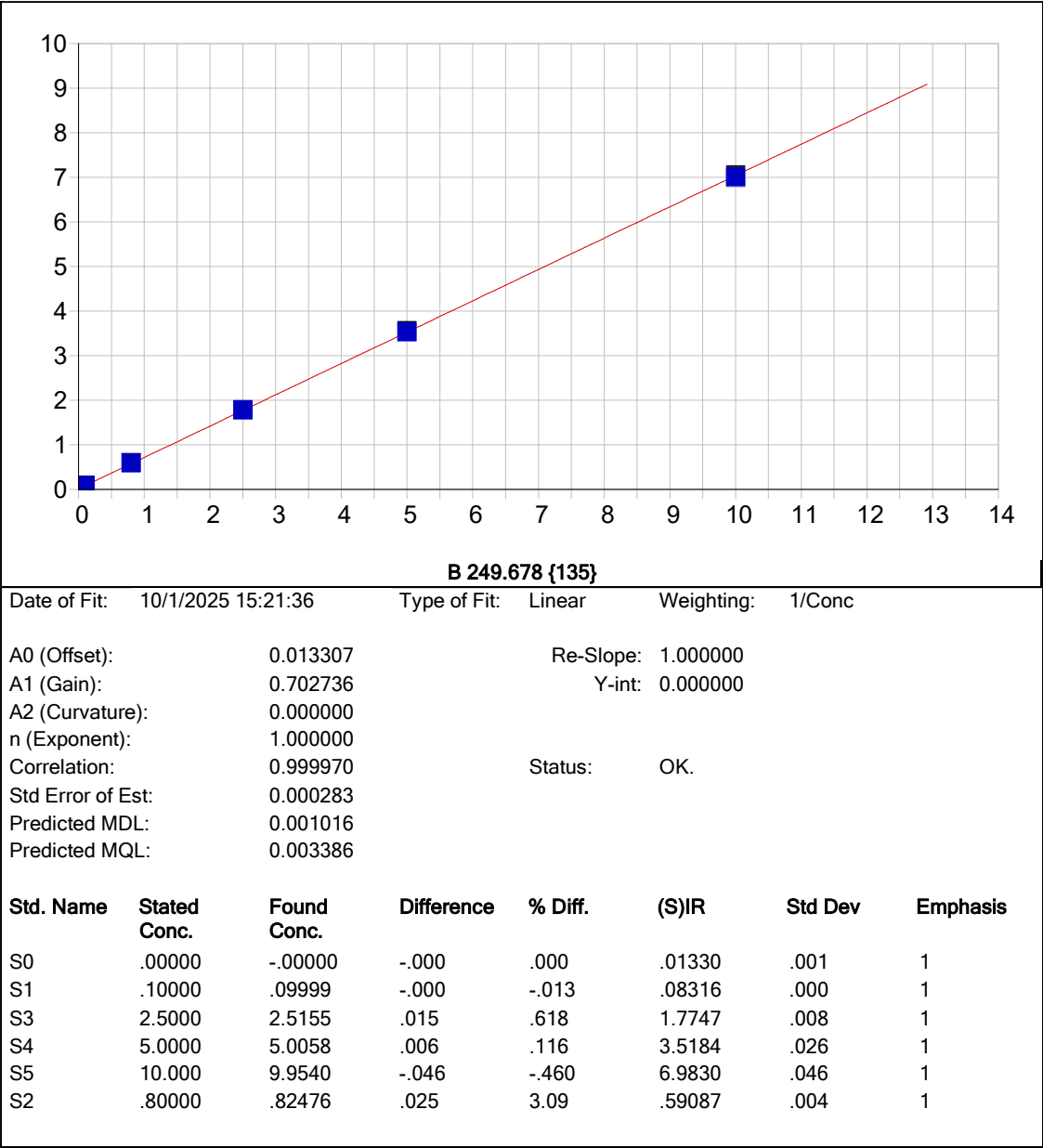
Date of Fit: 10/1/2025 15:21:36      Type of Fit: Linear      Weighting: 1/Conc

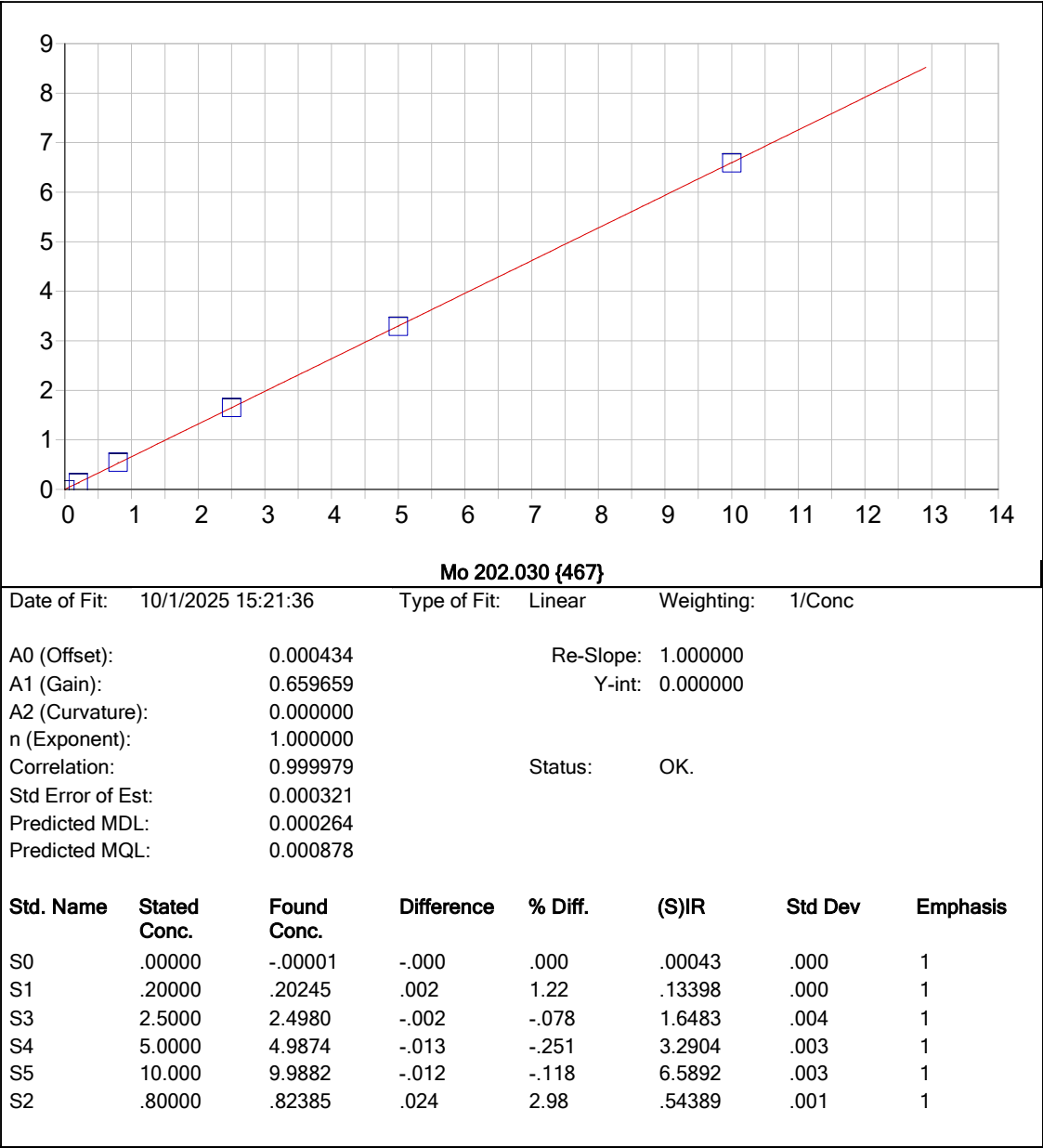
|                   |          |           |          |
|-------------------|----------|-----------|----------|
| A0 (Offset):      | 0.002197 | Re-Slope: | 1.000000 |
| A1 (Gain):        | 1.213847 | Y-int:    | 0.000000 |
| A2 (Curvature):   | 0.000000 |           |          |
| n (Exponent):     | 1.000000 |           |          |
| Correlation:      | 0.999877 | Status:   | OK.      |
| Std Error of Est: | 0.000447 |           |          |
| Predicted MDL:    | 0.000136 |           |          |
| Predicted MQL:    | 0.000453 |           |          |

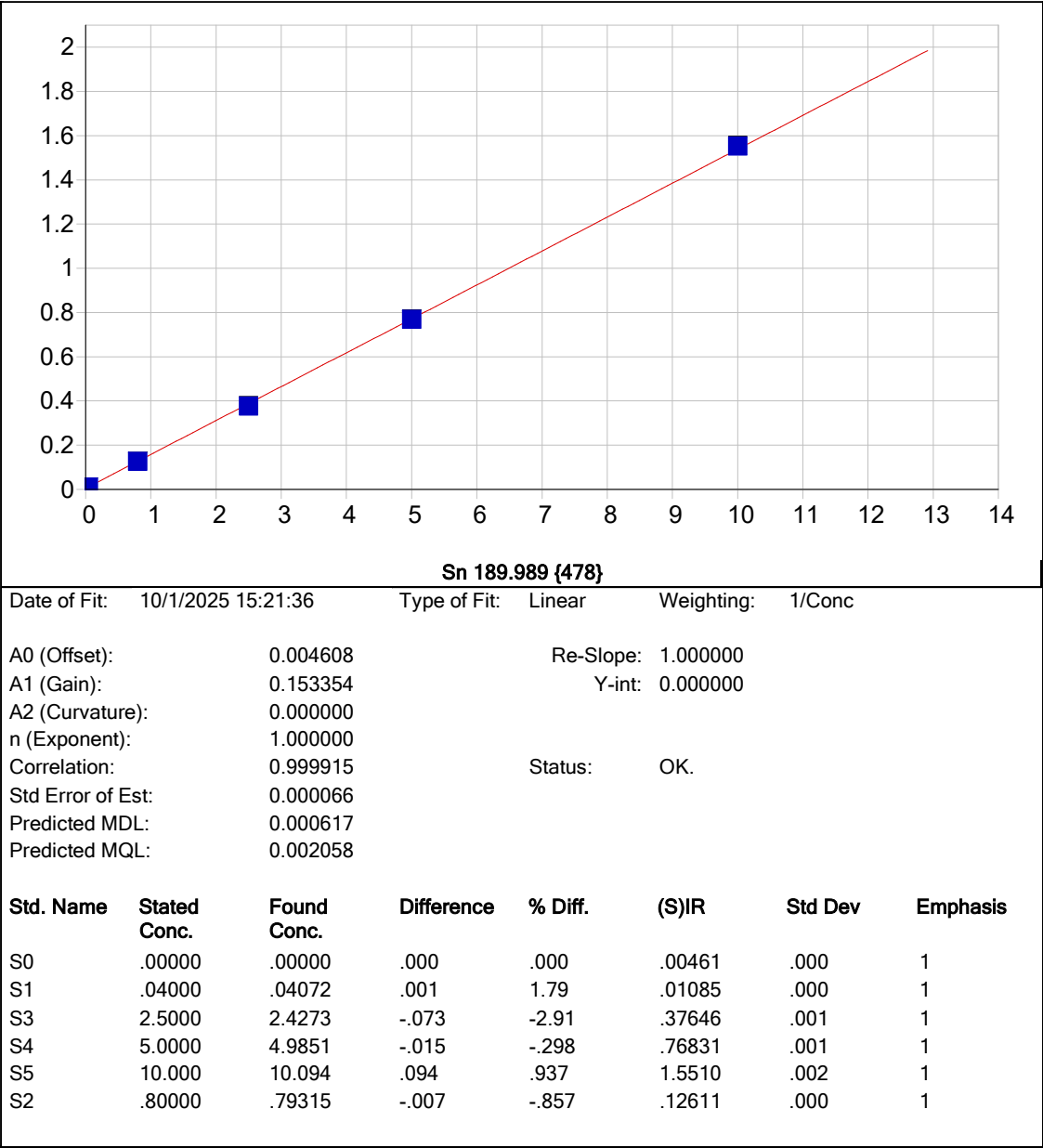
| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00001     | -.000      | .000    | .00219 | .000    | 1        |
| S1        | .04000       | .04253      | .003       | 6.33    | .05382 | .000    | 1        |
| S3        | 1.2500       | 1.2546      | .005       | .366    | 1.5251 | .003    | 1        |
| S4        | 2.5000       | 2.5156      | .016       | .626    | 3.0558 | .002    | 1        |
| S5        | 5.0000       | 4.9525      | -.048      | -.950   | 6.0138 | .002    | 1        |
| S2        | .40000       | .42477      | .025       | 6.19    | .51780 | .001    | 1        |

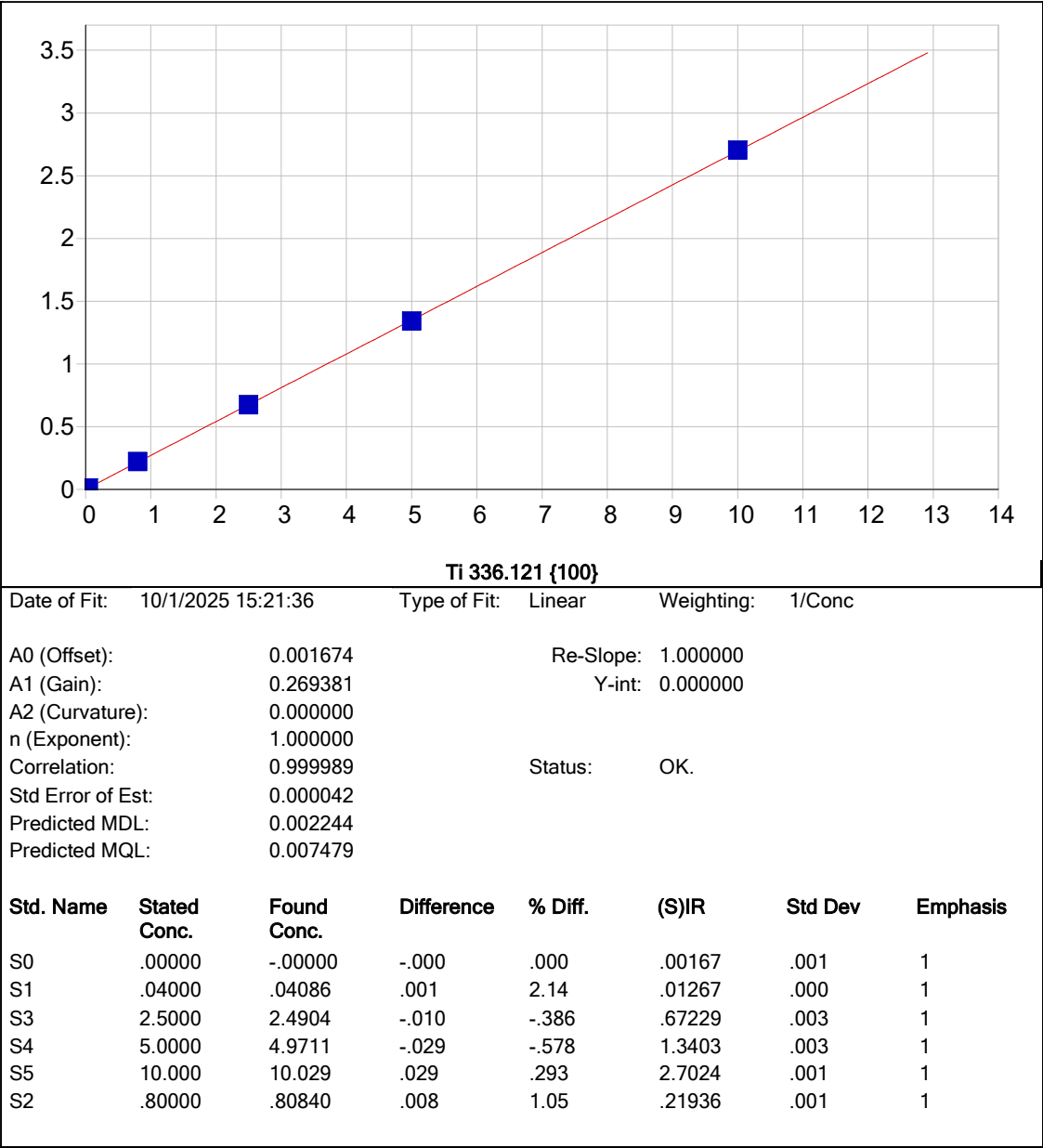


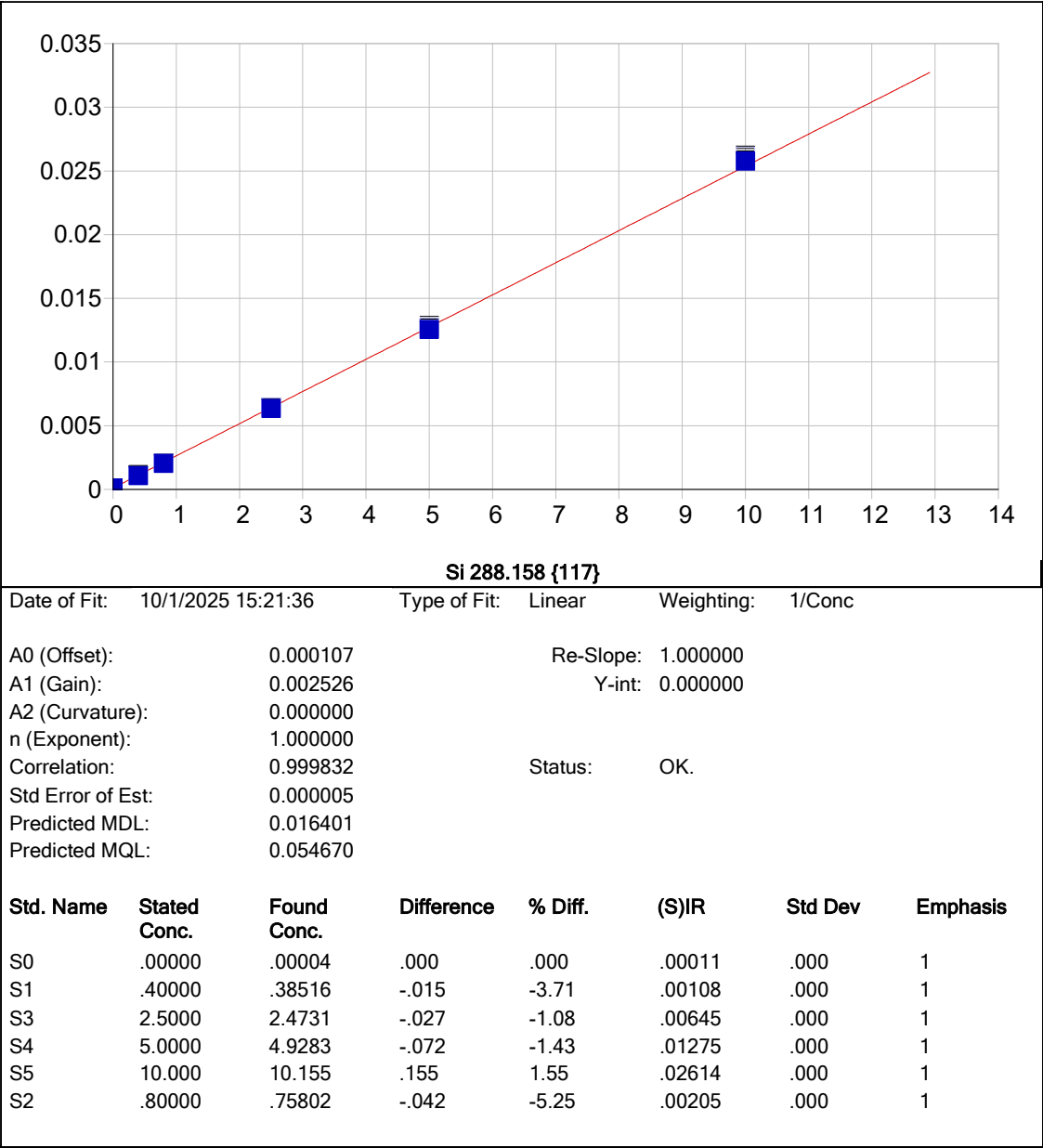




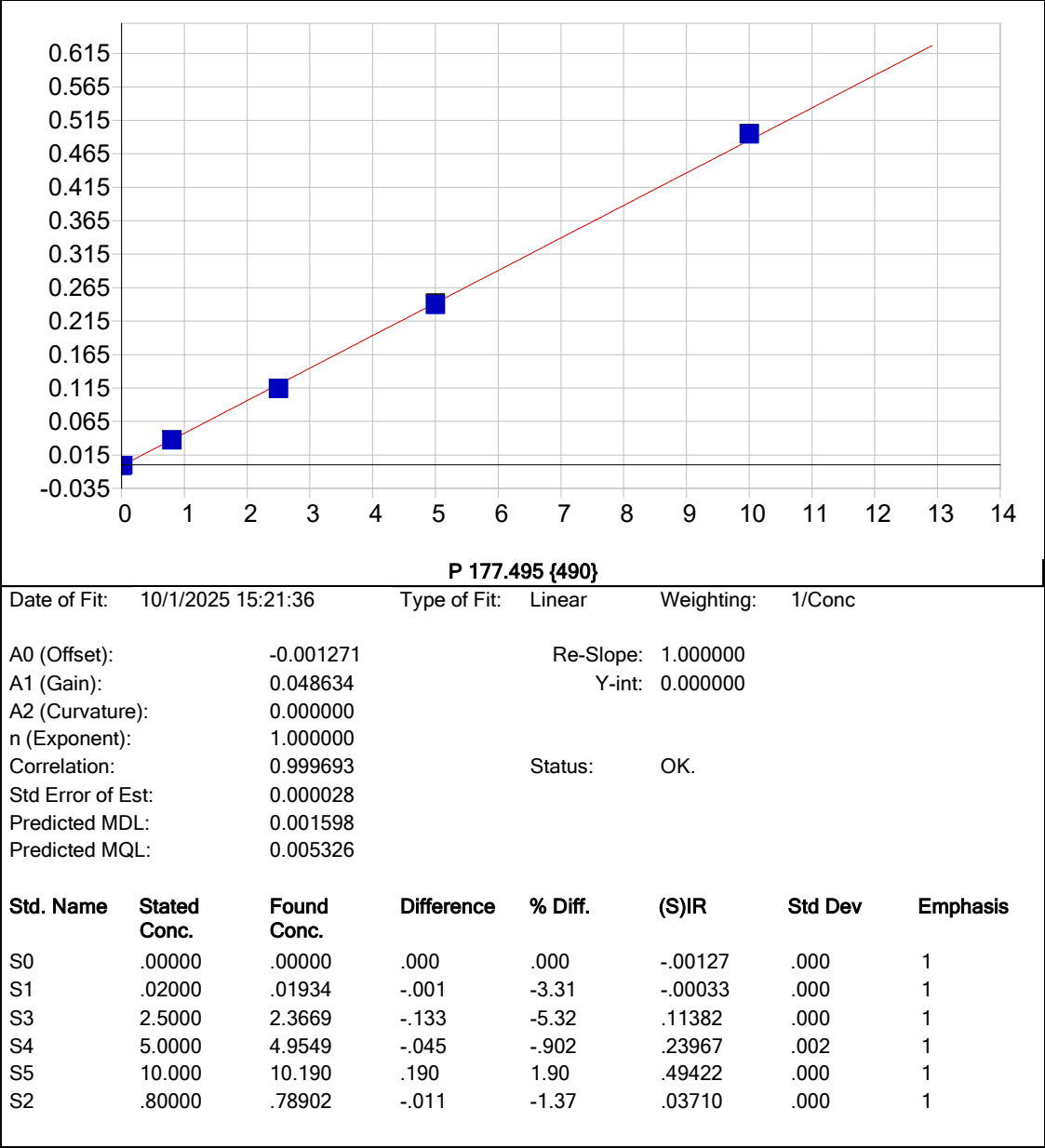


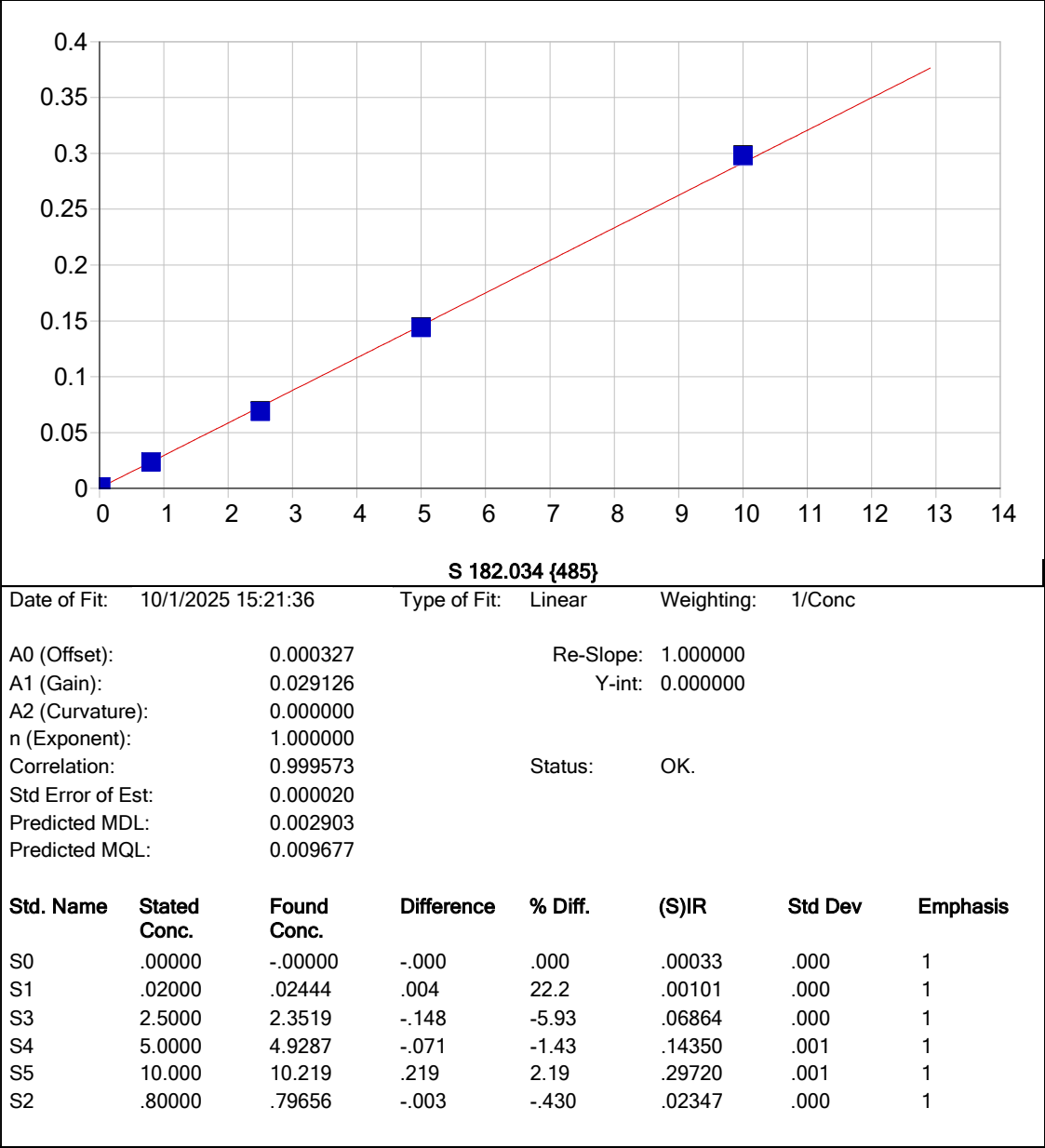


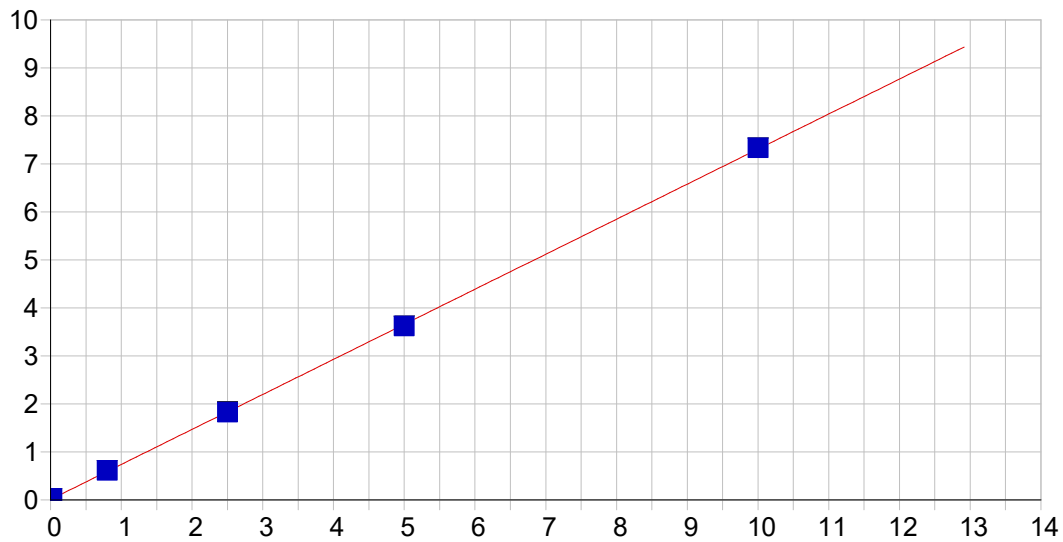










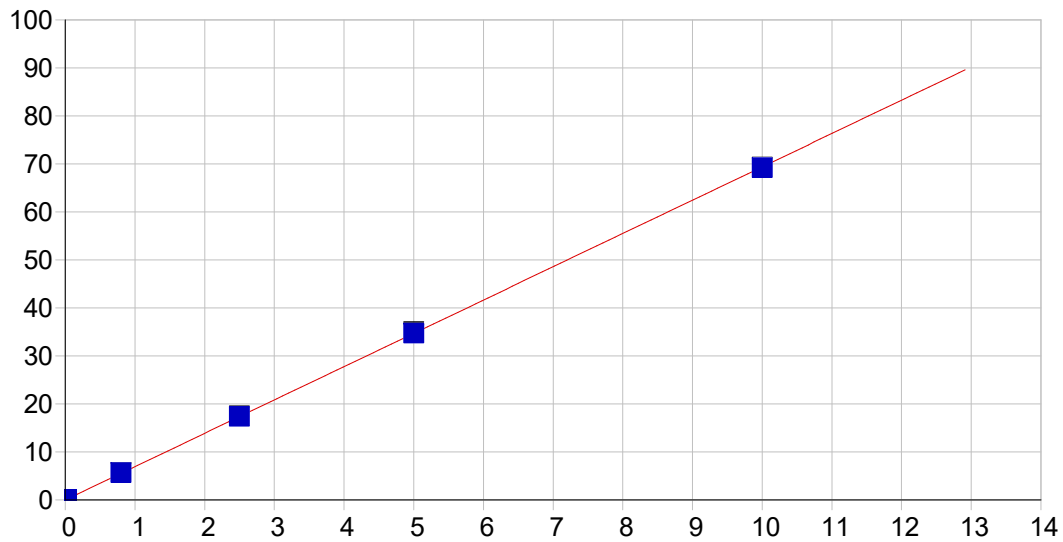


Li 670.784 { 50}

Date of Fit: 10/1/2025 15:21:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.008363 Re-Slope: 1.000000  
A1 (Gain): 0.730022 Y-int: 0.000000  
A2 (Curvature): 0.000000  
n (Exponent): 1.000000  
Correlation: 0.999938 Status: OK.  
Std Error of Est: 0.000191  
Predicted MDL: 0.002609  
Predicted MQL: 0.008696

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .00836 | .002    | 1        |
| S5        | 10.000       | 10.030      | .030       | .296    | 7.3360 | .006    | 1        |
| S4        | 5.0000       | 4.9487      | -.051      | -1.03   | 3.6239 | .007    | 1        |
| S3        | 2.5000       | 2.4904      | -.010      | -.384   | 1.8279 | .011    | 1        |
| S1        | .02000       | .02368      | .004       | 18.4    | .02590 | .001    | 1        |
| S2        | .80000       | .82754      | .028       | 3.44    | .61296 | .001    | 1        |



Sr 407.771 { 83}

Date of Fit: 10/1/2025 15:21:36 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001809 Re-Slope: 1.000000  
A1 (Gain): 6.938517 Y-int: 0.000000  
A2 (Curvature): 0.000000  
n (Exponent): 1.000000  
Correlation: 0.999988 Status: OK.  
Std Error of Est: 0.000793  
Predicted MDL: 0.000146  
Predicted MQL: 0.000488

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .00180 | .001    | 1        |
| S1        | .02000       | .02164      | .002       | 8.18    | .15260 | .001    | 1        |
| S3        | 2.5000       | 2.5036      | .004       | .144    | 17.390 | .105    | 1        |
| S4        | 5.0000       | 5.0042      | .004       | .083    | 34.757 | .260    | 1        |
| S5        | 10.000       | 9.9768      | -.023      | -.232   | 69.292 | .068    | 1        |
| S2        | .80000       | .81382      | .014       | 1.73    | 5.6539 | .021    | 1        |



Date of Fit: 10/1/2025 15:21:36      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 |
|--------------------------------------------------------------------------------------|--------------|-------------|------------|---------|-------|---------|----------|
|  |              |             |            |         |       |         |          |
| ln 230.606 {446}*                                                                    |              |             |            |         |       |         |          |

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

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



Sample Name: S0      Acquired: 10/1/2025 12:08:26      Type: Cal  
Method: 6010-200.7 NEW(v240)      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>-.00003</b> | <b>.00042</b>  | <b>.00035</b> | <b>.00047</b>  | <b>.00083</b> | <b>-.00081</b> | <b>.08459</b>  | <b>-.00185</b> |
| Stddev | .00004         | .00002         | .00011        | .00010         | .00005        | .00021         | .00128         | .00075         |
| %RSD   | 167.10         | 5.5530         | 32.277        | 20.236         | 5.7322        | 25.788         | 1.5182         | 40.354         |
| #1     | .00002         | .00043         | .00047        | .00043         | .00083        | -.00098        | .08326         | -.00237        |
| #2     | -.00005        | .00039         | .00033        | .00040         | .00087        | -.00086        | .08582         | -.00217        |
| #3     | -.00005        | .00043         | .00025        | .00058         | .00078        | -.00058        | .08468         | -.00099        |
| 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>-.00035</b> | <b>.00031</b>  | <b>.00016</b> | <b>.00002</b>  | <b>.00079</b> | <b>.00001</b>  | <b>-.00003</b> | <b>-.00029</b> |
| Stddev | .00011         | .00051         | .00003        | .00016         | .00023        | .00001         | .00014         | .00012         |
| %RSD   | 30.264         | 164.13         | 20.162        | 753.97         | 29.395        | 83.416         | 505.46         | 39.947         |
| #1     | -.00040        | -.00027        | .00016        | .00017         | .00067        | .00001         | .00011         | -.00035        |
| #2     | -.00043        | .00053         | .00013        | .00004         | .00063        | .00000         | -.00018        | -.00016        |
| #3     | -.00023        | .00067         | .00019        | -.00014        | .00105        | .00002         | -.00002        | -.00037        |
| 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>-.00049</b> | <b>-.00076</b> | <b>.00204</b> | <b>-.00041</b> | <b>.00481</b> | <b>-.00029</b> | <b>.01330</b>  | <b>.00043</b>  |
| Stddev | .00013         | .00006         | .00012        | .00016         | .00087        | .00015         | .00066         | .00005         |
| %RSD   | 26.871         | 7.4032         | 5.7428        | 40.473         | 18.043        | 50.919         | 4.9474         | 11.967         |
| #1     | -.00035        | -.00078        | .00198        | -.00030        | .00580        | -.00021        | .01349         | .00037         |
| #2     | -.00052        | -.00080        | .00217        | -.00032        | .00440        | -.00019        | .01257         | .00047         |
| #3     | -.00061        | -.00069        | .00196        | -.00060        | .00422        | -.00046        | .01385         | .00044         |
| 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>.00461</b>  | <b>.00167</b>  | <b>.00011</b> | <b>-.00127</b> | <b>.00033</b> | <b>.00836</b>  | <b>.00180</b>  |                |
| Stddev | .00005         | .00101         | .00003        | .00004         | .00007        | .00186         | .00078         |                |
| %RSD   | 1.1935         | 60.062         | 26.976        | 3.0505         | 20.526        | 22.196         | 43.517         |                |
| #1     | .00454         | .00056         | .00011        | -.00123        | .00035        | .00672         | .00269         |                |
| #2     | .00464         | .00250         | .00008        | -.00129        | .00025        | .00799         | .00142         |                |
| #3     | .00464         | .00196         | .00014        | -.00130        | .00038        | .01037         | .00127         |                |

Sample Name: S0      Acquired: 10/1/2025 12:08:26      Type: Cal  
Method: 6010-200.7 NEW(v240)      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       | 6693.5 | 96538. | 7727.2 | 5205.8 | 8303.4 |
| Stddev    | 16.8   | 193.   | 38.6   | 16.6   | 12.0   |
| %RSD      | .25106 | .19964 | .49944 | .31904 | .14482 |
| #1        | 6712.5 | 96761. | 7682.6 | 5218.1 | 8317.3 |
| #2        | 6687.8 | 96432. | 7750.5 | 5212.5 | 8296.7 |
| #3        | 6680.4 | 96422. | 7748.4 | 5186.9 | 8296.3 |

Sample Name: S1      Acquired: 10/1/2025 12:12:50      Type: Cal  
Method: 6010-200.7 NEW(v240)      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    | .00114 | .00312 | .00269 | .00143  | .00521 | .00860 | .25387 | .05928 |
| Stddev | .00006 | .00001 | .00036 | .00008  | .00009 | .00039 | .00084 | .00062 |
| %RSD   | 5.4098 | .43861 | 13.335 | 5.3523  | 1.7694 | 4.4914 | .33140 | 1.0474 |
| #1     | .00108 | .00313 | .00278 | .00138  | .00511 | .00879 | .25316 | .05943 |
| #2     | .00120 | .00311 | .00229 | .00139  | .00526 | .00886 | .25365 | .05982 |
| #3     | .00115 | .00310 | .00299 | .00152  | .00528 | .00816 | .25480 | .05860 |
| 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    | .01795 | .11233 | .00234 | .02434  | .01434 | .00029 | .00866 | .02460 |
| Stddev | .00017 | .00040 | .00011 | .00002  | .00006 | .00002 | .00024 | .00048 |
| %RSD   | .92415 | .35816 | 4.8088 | .09654  | .45231 | 5.3685 | 2.7884 | 1.9581 |
| #1     | .01776 | .11205 | .00242 | .02436  | .01441 | .00030 | .00868 | .02503 |
| #2     | .01804 | .11279 | .00221 | .02434  | .01428 | .00027 | .00841 | .02469 |
| #3     | .01806 | .11216 | .00238 | .02431  | .01433 | .00029 | .00889 | .02408 |
| 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    | .02314 | .00130 | .01550 | .00438  | .10605 | .00690 | .08316 | .13398 |
| Stddev | .00007 | .00007 | .00014 | .00029  | .00074 | .00023 | .00018 | .00004 |
| %RSD   | .28445 | 5.0806 | .92087 | 6.5783  | .69807 | 3.3444 | .21403 | .03178 |
| #1     | .02311 | .00125 | .01539 | .00464  | .10624 | .00666 | .08331 | .13401 |
| #2     | .02321 | .00127 | .01545 | .00442  | .10524 | .00692 | .08296 | .13400 |
| #3     | .02309 | .00137 | .01566 | .00407  | .10668 | .00712 | .08320 | .13393 |
| 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    | .01085 | .01267 | .00108 | -.00033 | .00101 | .02590 | .15260 |        |
| Stddev | .00010 | .00039 | .00006 | .00005  | .00006 | .00080 | .00096 |        |
| %RSD   | .92843 | 3.0996 | 5.1587 | 15.967  | 6.3819 | 3.1055 | .62778 |        |
| #1     | .01084 | .01280 | .00111 | -.00030 | .00104 | .02532 | .15152 |        |
| #2     | .01095 | .01299 | .00111 | -.00039 | .00094 | .02682 | .15334 |        |
| #3     | .01075 | .01223 | .00102 | -.00030 | .00106 | .02556 | .15294 |        |

Sample Name: S1      Acquired: 10/1/2025 12:12:50      Type: Cal  
Method: 6010-200.7 NEW(v240)      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       | 6617.0 | 90152. | 7781.4 | 5024.5 | 8003.0 |
| Stddev    | 17.4   | 365.   | 52.4   | 17.8   | 15.6   |
| %RSD      | .26226 | .40532 | .67363 | .35369 | .19544 |
| #1        | 6602.5 | 90551. | 7722.2 | 5043.5 | 7990.8 |
| #2        | 6612.2 | 90071. | 7799.7 | 5021.8 | 7997.6 |
| #3        | 6636.3 | 89834. | 7822.1 | 5008.2 | 8020.6 |

Sample Name: S2      Acquired: 10/1/2025 12:17:05      Type: Cal  
Method: 6010-200.7 NEW(v240)      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>.04252</b> | <b>.05677</b> | <b>.15710</b> | <b>.03801</b> | <b>.07227</b> | <b>.12648</b> | <b>2.7542</b> | <b>.39787</b> |
| Stddev | .00009        | .00173        | .00061        | .00002        | .00006        | .00044        | .0125         | .00331        |
| %RSD   | .20862        | 3.0513        | .38577        | .06472        | .08727        | .34905        | .45330        | .83187        |

|    |               |               |               |               |               |               |               |               |
|----|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| #1 | <b>.04262</b> | <b>.05554</b> | <b>.15703</b> | <b>.03801</b> | <b>.07234</b> | <b>.12699</b> | <b>2.7497</b> | <b>.40039</b> |
| #2 | <b>.04250</b> | <b>.05602</b> | <b>.15653</b> | <b>.03798</b> | <b>.07222</b> | <b>.12617</b> | <b>2.7446</b> | <b>.39412</b> |
| #3 | <b>.04244</b> | <b>.05875</b> | <b>.15773</b> | <b>.03803</b> | <b>.07225</b> | <b>.12629</b> | <b>2.7683</b> | <b>.39910</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>1.1940</b> | <b>.21982</b> | <b>.03454</b> | <b>.32192</b> | <b>.13368</b> | <b>.00197</b> | <b>.16358</b> | <b>.04736</b> |
| Stddev | .0017         | .00096        | .00015        | .00033        | .00022        | .00004        | .00049        | .00045        |
| %RSD   | .14299        | .43668        | .42669        | .10348        | .16801        | 1.7944        | .30076        | .94397        |

|    |               |               |               |               |               |               |               |               |
|----|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| #1 | <b>1.1924</b> | <b>.21881</b> | <b>.03445</b> | <b>.32221</b> | <b>.13373</b> | <b>.00194</b> | <b>.16308</b> | <b>.04684</b> |
| #2 | <b>1.1937</b> | <b>.21992</b> | <b>.03471</b> | <b>.32156</b> | <b>.13344</b> | <b>.00196</b> | <b>.16361</b> | <b>.04763</b> |
| #3 | <b>1.1958</b> | <b>.22072</b> | <b>.03446</b> | <b>.32199</b> | <b>.13389</b> | <b>.00201</b> | <b>.16406</b> | <b>.04760</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>.23568</b> | <b>.03891</b> | <b>.02656</b> | <b>.04850</b> | <b>.98242</b> | <b>.01316</b> | <b>.59087</b> | <b>.54389</b> |
| Stddev | .00032        | .00013        | .00025        | .00010        | .00067        | .00040        | .00432        | .00120        |
| %RSD   | .13584        | .34140        | .93467        | .20394        | .06832        | 3.0266        | .73120        | .21994        |

|    |               |               |               |               |               |               |               |               |
|----|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| #1 | <b>.23535</b> | <b>.03876</b> | <b>.02633</b> | <b>.04839</b> | <b>.98175</b> | <b>.01270</b> | <b>.59558</b> | <b>.54388</b> |
| #2 | <b>.23599</b> | <b>.03903</b> | <b>.02652</b> | <b>.04857</b> | <b>.98241</b> | <b>.01340</b> | <b>.58708</b> | <b>.54271</b> |
| #3 | <b>.23572</b> | <b>.03893</b> | <b>.02683</b> | <b>.04855</b> | <b>.98310</b> | <b>.01338</b> | <b>.58995</b> | <b>.54510</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>.12611</b> | <b>.21936</b> | <b>.00205</b> | <b>.03710</b> | <b>.02347</b> | <b>.61296</b> | <b>5.6539</b> |  |
| Stddev | .00027        | .00055        | .00001        | .00012        | .00019        | .00125        | .0208         |  |
| %RSD   | .21199        | .24998        | .68021        | .31287        | .81595        | .20398        | .36791        |  |

|    |               |               |               |               |               |               |               |  |
|----|---------------|---------------|---------------|---------------|---------------|---------------|---------------|--|
| #1 | <b>.12591</b> | <b>.21883</b> | <b>.00206</b> | <b>.03721</b> | <b>.02334</b> | <b>.61358</b> | <b>5.6501</b> |  |
| #2 | <b>.12601</b> | <b>.21993</b> | <b>.00204</b> | <b>.03697</b> | <b>.02338</b> | <b>.61152</b> | <b>5.6352</b> |  |
| #3 | <b>.12642</b> | <b>.21933</b> | <b>.00206</b> | <b>.03711</b> | <b>.02369</b> | <b>.61377</b> | <b>5.6763</b> |  |

Sample Name: S2      Acquired: 10/1/2025 12:17:05      Type: Cal  
Method: 6010-200.7 NEW(v240)      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       | 6584.6 | 96895. | 7790.3 | 5121.6 | 7874.1 |
| Stddev    | 10.8   | 631.   | 33.6   | 41.9   | 5.0    |
| %RSD      | .16393 | .65149 | .43175 | .81898 | .06361 |
| #1        | 6574.1 | 97253. | 7754.2 | 5166.8 | 7869.7 |
| #2        | 6595.7 | 96166. | 7795.7 | 5083.9 | 7879.5 |
| #3        | 6584.1 | 97266. | 7820.9 | 5114.2 | 7873.0 |

Sample Name: S3      Acquired: 10/1/2025 12:21:06      Type: Cal  
Method: 6010-200.7 NEW(v240)      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>.12684</b> | <b>.15659</b> | <b>.47259</b> | <b>.11073</b> | <b>.21424</b> | <b>.38391</b> | <b>8.3860</b> | <b>1.2192</b> |
| Stddev | .00023        | .00269        | .00044        | .00041        | .00064        | .00120        | .0571         | .0040         |
| %RSD   | .18393        | 1.7197        | .09384        | .36939        | .29838        | .31157        | .68112        | .32995        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .12706 | .15528 | .47295 | .11082 | .21487 | .38253 | 8.4516 | 1.2163 |
| #2 | .12659 | .15481 | .47209 | .11028 | .21359 | .38472 | 8.3593 | 1.2238 |
| #3 | .12686 | .15969 | .47273 | .11108 | .21425 | .38447 | 8.3471 | 1.2175 |

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 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>3.6018</b> | <b>.67726</b> | <b>.10698</b> | <b>.96984</b> | <b>.39541</b> | <b>.00635</b> | <b>.49847</b> | <b>.14277</b> |
| Stddev | .0045         | .00068        | .00047        | .00153        | .00087        | .00004        | .00142        | .00065        |
| %RSD   | .12476        | .10092        | .43862        | .15767        | .22030        | .61990        | .28391        | .45471        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | 3.6067 | .67804 | .10727 | .97159 | .39641 | .00639 | .49972 | .14234 |
| #2 | 3.5979 | .67696 | .10723 | .96916 | .39488 | .00634 | .49877 | .14244 |
| #3 | 3.6007 | .67677 | .10644 | .96877 | .39494 | .00631 | .49694 | .14351 |

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 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>.70542</b> | <b>.12266</b> | <b>.08078</b> | <b>.14888</b> | <b>3.0150</b> | <b>.04318</b> | <b>1.7747</b> | <b>1.6483</b> |
| Stddev | .00052        | .00027        | .00082        | .00134        | .0037         | .00028        | .0082         | .0037         |
| %RSD   | .07320        | .22184        | 1.0139        | .89685        | .12427        | .65575        | .46396        | .22220        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .70592 | .12267 | .08169 | .15035 | 3.0182 | .04347 | 1.7668 | 1.6502 |
| #2 | .70545 | .12292 | .08053 | .14854 | 3.0159 | .04316 | 1.7833 | 1.6441 |
| #3 | .70489 | .12238 | .08011 | .14774 | 3.0109 | .04291 | 1.7739 | 1.6506 |

|        |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 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>.37646</b> | <b>.67229</b> | <b>.00645</b> | <b>.11382</b> | <b>.06864</b> | <b>1.8279</b> | <b>17.390</b> |
| Stddev | .00098        | .00287        | .00000        | .00049        | .00043        | .0113         | .105          |
| %RSD   | .25906        | .42621        | .01979        | .43257        | .62193        | .61904        | .60100        |

|    |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|
| #1 | .37716 | .67539 | .00645 | .11372 | .06862 | 1.8408 | 17.508 |
| #2 | .37534 | .67171 | .00645 | .11339 | .06822 | 1.8232 | 17.353 |
| #3 | .37686 | .66975 | .00645 | .11436 | .06907 | 1.8196 | 17.308 |

Sample Name: S3      Acquired: 10/1/2025 12:21:06      Type: Cal  
Method: 6010-200.7 NEW(v240)      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       | 6662.9 | 91470. | 7727.8 | 5006.0 | 7915.5 |
| Stddev    | 8.2    | 255.   | 32.9   | 22.1   | 10.8   |
| %RSD      | .12281 | .27928 | .42598 | .44070 | .13592 |
| #1        | 6653.5 | 91443. | 7754.9 | 4985.4 | 7904.2 |
| #2        | 6666.9 | 91228. | 7691.1 | 5003.4 | 7916.6 |
| #3        | 6668.3 | 91737. | 7737.3 | 5029.2 | 7925.7 |



Sample Name: S4      Acquired: 10/1/2025 12:25:01      Type: Cal  
Method: 6010-200.7 NEW(v240)      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>.25673</b> | <b>.31405</b> | <b>.96113</b> | <b>.22286</b> | <b>.43149</b> | <b>.76450</b> | <b>16.866</b> | <b>2.3828</b> |
| Stddev | .00064        | .00508        | .00068        | .00045        | .00067        | .00162        | .043          | .0175         |
| %RSD   | .25071        | 1.6182        | .07080        | .20078        | .15466        | .21134        | .25686        | .73497        |
| #1     | .25619        | .30820        | .96035        | .22240        | .43109        | .76264        | 16.826        | 2.3992        |
| #2     | .25744        | .31738        | .96155        | .22330        | .43226        | .76530        | 16.912        | 2.3643        |
| #3     | .25657        | .31658        | .96151        | .22289        | .43112        | .76555        | 16.860        | 2.3851        |
| 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>7.3967</b> | <b>1.3422</b> | <b>.20908</b> | <b>1.9783</b> | <b>.78881</b> | <b>.01254</b> | <b>.99398</b> | <b>.28428</b> |
| Stddev | .0088         | .0031         | .00036        | .0024         | .00027        | .00012        | .00235        | .00077        |
| %RSD   | .11939        | .22729        | .17090        | .12250        | .03422        | .93613        | .23681        | .27050        |
| #1     | 7.3884        | 1.3433        | .20875        | 1.9755        | .78909        | .01241        | .99149        | .28516        |
| #2     | 7.3958        | 1.3446        | .20946        | 1.9796        | .78881        | .01264        | .99618        | .28375        |
| #3     | 7.4060        | 1.3387        | .20903        | 1.9798        | .78855        | .01257        | .99426        | .28393        |
| 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>1.4370</b> | <b>.24055</b> | <b>.16085</b> | <b>.29966</b> | <b>5.9126</b> | <b>.08579</b> | <b>3.5184</b> | <b>3.2904</b> |
| Stddev | .0015         | .00023        | .00135        | .00055        | .0089         | .00085        | .0260         | .0029         |
| %RSD   | .10587        | .09648        | .83966        | .18427        | .15135        | .99315        | .73997        | .08866        |
| #1     | 1.4355        | .24030        | .15952        | .29909        | 5.9026        | .08506        | 3.5441        | 3.2871        |
| #2     | 1.4385        | .24075        | .16222        | .30019        | 5.9197        | .08673        | 3.4920        | 3.2926        |
| #3     | 1.4370        | .24060        | .16080        | .29971        | 5.9157        | .08560        | 3.5191        | 3.2916        |
| 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>.76831</b> | <b>1.3403</b> | <b>.01275</b> | <b>.23967</b> | <b>.14350</b> | <b>3.6239</b> | <b>34.757</b> |               |
| Stddev | .00127        | .0029         | .00011        | .00186        | .00070        | .0070         | .260          |               |
| %RSD   | .16591        | .21536        | .86819        | .77716        | .48491        | .19302        | .74765        |               |
| #1     | .76730        | 1.3370        | .01265        | .23758        | .14271        | 3.6165        | 34.965        |               |
| #2     | .76974        | 1.3423        | .01287        | .24115        | .14399        | 3.6248        | 34.839        |               |
| #3     | .76789        | 1.3417        | .01272        | .24027        | .14380        | 3.6304        | 34.466        |               |

Sample Name: S4      Acquired: 10/1/2025 12:25:01      Type: Cal  
Method: 6010-200.7 NEW(v240)      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       | 6482.6 | 92951. | 7732.9 | 5005.2 | 7505.1 |
| Stddev    | 4.6    | 531.   | 43.7   | 40.6   | 2.7    |
| %RSD      | .07071 | .57146 | .56481 | .81053 | .03609 |
| #1        | 6477.3 | 93054. | 7685.4 | 5039.7 | 7505.9 |
| #2        | 6485.6 | 92376. | 7742.1 | 4960.5 | 7507.4 |
| #3        | 6484.9 | 93423. | 7771.3 | 5015.4 | 7502.1 |

Sample Name: S5      Acquired: 10/1/2025 12:29:04      Type: Cal  
Method: 6010-200.7 NEW(v240)      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>.51183</b> | <b>.65656</b> | <b>1.9527</b> | <b>.44121</b> | <b>.86214</b> | <b>1.5344</b> | <b>34.156</b> | <b>4.6946</b> |
| Stddev | .00018        | .00843        | .0022         | .00036        | .00032        | .0024         | .573          | .0250         |
| %RSD   | .03562        | 1.2840        | .11537        | .08155        | .03728        | .15657        | 1.6762        | .53352        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .51172 | .66545 | 1.9519 | .44097 | .86177 | 1.5331 | 34.796 | 4.6793 |
| #2 | .51204 | .64868 | 1.9510 | .44103 | .86230 | 1.5330 | 33.694 | 4.6810 |
| #3 | .51173 | .65555 | 1.9553 | .44162 | .86235 | 1.5372 | 33.977 | 4.7235 |

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 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>14.908</b> | <b>2.6807</b> | <b>.41112</b> | <b>4.0200</b> | <b>1.5511</b> | <b>.02511</b> | <b>1.9924</b> | <b>.57093</b> |
| Stddev | .020          | .0036         | .00133        | .0033         | .0007         | .00016        | .0044         | .00180        |
| %RSD   | .13215        | .13388        | .32404        | .08304        | .04281        | .62540        | .21874        | .31508        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | 14.903 | 2.6778 | .41239 | 4.0209 | 1.5505 | .02526 | 1.9973 | .56900 |
| #2 | 14.891 | 2.6795 | .41123 | 4.0163 | 1.5510 | .02513 | 1.9905 | .57121 |
| #3 | 14.930 | 2.6847 | .40973 | 4.0228 | 1.5519 | .02494 | 1.9893 | .57257 |

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Elem   | Ni2316        | Ag3280        | Na5895        | V_2924        | Zn2138        | K_7664        | B_2496        | Mo2020        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>2.9059</b> | <b>.48071</b> | <b>.32809</b> | <b>.60648</b> | <b>11.623</b> | <b>.17418</b> | <b>6.9830</b> | <b>6.5892</b> |
| Stddev | .0020         | .00054        | .00381        | .00033        | .028          | .00189        | .0461         | .0031         |
| %RSD   | .06862        | .11276        | 1.1626        | .05483        | .23821        | 1.0865        | .65966        | .04768        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | 2.9058 | .48038 | .33132 | .60654 | 11.591 | .17546 | 6.9447 | 6.5881 |
| #2 | 2.9039 | .48133 | .32907 | .60677 | 11.644 | .17507 | 6.9702 | 6.5868 |
| #3 | 2.9079 | .48041 | .32388 | .60611 | 11.632 | .17201 | 7.0341 | 6.5928 |

|        |               |               |               |               |               |               |               |  |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|--|
| 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>1.5510</b> | <b>2.7024</b> | <b>.02614</b> | <b>.49422</b> | <b>.29720</b> | <b>7.3360</b> | <b>69.292</b> |  |
| Stddev | .0024         | .0007         | .00009        | .00048        | .00080        | .0059         | .068          |  |
| %RSD   | .15753        | .02430        | .35807        | .09623        | .26832        | .08009        | .09877        |  |

|    |        |        |        |        |        |        |        |  |
|----|--------|--------|--------|--------|--------|--------|--------|--|
| #1 | 1.5510 | 2.7025 | .02612 | .49401 | .29764 | 7.3428 | 69.250 |  |
| #2 | 1.5485 | 2.7017 | .02624 | .49389 | .29628 | 7.3330 | 69.371 |  |
| #3 | 1.5533 | 2.7030 | .02605 | .49477 | .29767 | 7.3323 | 69.256 |  |

Sample Name: S5      Acquired: 10/1/2025 12:29:04      Type: Cal  
Method: 6010-200.7 NEW(v240)      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       | 6404.4 | 92283. | 7670.3 | 4939.6 | 7252.5 |
| Stddev    | 14.2   | 534.   | 36.9   | 8.0    | 19.1   |
| %RSD      | .22128 | .57890 | .48169 | .16109 | .26282 |
| #1        | 6415.2 | 91701. | 7664.4 | 4934.5 | 7264.0 |
| #2        | 6409.6 | 92399. | 7709.9 | 4935.7 | 7263.1 |
| #3        | 6388.3 | 92750. | 7636.7 | 4948.8 | 7230.5 |

Sample Name: ICV01      Acquired: 10/1/2025 12:33:16      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>3.987510</b> | <b>3.946016</b> | <b>3.857369</b> | <b>4.037932</b> | <b>4.078088</b> | <b>7.801712</b> |
| Stddev | .009387         | .053240         | .003160         | .005269         | .013162         | .027526         |
| %RSD   | .2354133        | 1.349212        | .0819313        | .1304812        | .3227394        | .3528251        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 3.976678 | 3.988621 | 3.854086 | 4.043137 | 4.072120 | 7.790447 |
| #2 | 3.993275 | 3.963095 | 3.857631 | 4.038057 | 4.068969 | 7.781606 |
| #3 | 3.992577 | 3.886332 | 3.860390 | 4.032602 | 4.093177 | 7.833085 |

|        |                 |                  |                 |                 |                  |                 |
|--------|-----------------|------------------|-----------------|-----------------|------------------|-----------------|
| Elem   | Ba4934          | Be2348           | Cd2265          | Ca3736          | Cr2677           | Co2286          |
| Units  | ppm             | ppm              | ppm             | ppm             | ppm              | ppm             |
| Avg    | <b>7.676462</b> | <b>1.1983321</b> | <b>1.969638</b> | <b>19.41304</b> | <b>7.7957866</b> | <b>1.962989</b> |
| Stddev | .060002         | .0009940         | .001214         | .03652          | .0028640         | .003017         |
| %RSD   | .7816307        | .5011801         | .0616169        | .1881326        | .3598935         | .1536719        |

|    |          |           |          |          |           |          |
|----|----------|-----------|----------|----------|-----------|----------|
| #1 | 7.745745 | 1.1990998 | 1.968404 | 19.44271 | 7.7924796 | 1.959513 |
| #2 | 7.641891 | 1.1972094 | 1.970830 | 19.37225 | 7.7974371 | 1.964931 |
| #3 | 7.641748 | 1.1986872 | 1.969682 | 19.42415 | 7.7974432 | 1.964521 |

|        |                 |                 |                 |                 |                 |                  |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|------------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280           |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm              |
| Avg    | <b>1.010585</b> | <b>3.858220</b> | <b>1.940340</b> | <b>19.50404</b> | <b>1.968257</b> | <b>1.9450540</b> |
| Stddev | .001738         | .012246         | .015160         | .10219          | .002016         | .0037730         |
| %RSD   | .1720035        | .3174120        | .7813104        | .5239301        | .1024421        | .3992344         |

|    |          |          |          |          |          |           |
|----|----------|----------|----------|----------|----------|-----------|
| #1 | 1.009319 | 3.872115 | 1.957522 | 19.59674 | 1.965930 | 1.9407239 |
| #2 | 1.009870 | 3.853548 | 1.928849 | 19.39447 | 1.969357 | 1.9468029 |
| #3 | 1.012567 | 3.848998 | 1.934647 | 19.52093 | 1.969484 | 1.9476352 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>18.88616</b> | <b>1.933570</b> | <b>1.965397</b> | <b>19.11538</b> | <b>3.952258</b> | <b>4.027044</b> |
| Stddev | .10417          | .000382         | .009437         | .12762          | .028332         | .008540         |
| %RSD   | .5515584        | .0197752        | .4801375        | .6676089        | .7168619        | .2120581        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 18.99411 | 1.933704 | 1.958773 | 19.00071 | 3.979144 | 4.021421 |
| #2 | 18.87813 | 1.933138 | 1.961218 | 19.25286 | 3.922673 | 4.022840 |
| #3 | 18.78624 | 1.933867 | 1.976202 | 19.09256 | 3.954955 | 4.036870 |

Sample Name: ICV01      Acquired: 10/1/2025 12:33:16      Type: Unk  
Method: 6010-200.7 NEW(v240)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: ICV01      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |            |            |            |            |
|--------|----------|----------|------------|------------|------------|------------|
| Elem   | Sn1899   | Ti3361   | Si2881     | P_1774     | S_1820     | Li6707     |
| Units  | ppm      | ppm      | ppm        | ppm        | ppm        | ppm        |
| Avg    | 4.011004 | 3.965928 | F 3.591720 | F .0054704 | F .0263439 | F .0007038 |
| Stddev | .008482  | .024654  | .033861    | .0007524   | .0033061   | .0023199   |
| %RSD   | .2114636 | .6216417 | .9427503   | 13.75362   | 12.54966   | 329.6107   |
| #1     | 4.017938 | 3.994395 | 3.554524   | .0055586   | .0233009   | .0005534   |
| #2     | 4.013527 | 3.951593 | 3.599883   | .0046778   | .0298617   | .0030953   |
| #3     | 4.001547 | 3.951795 | 3.620754   | .0061748   | .0258691   | -.001537   |

|        |            |
|--------|------------|
| Elem   | Sr4077     |
| Units  | ppm        |
| Avg    | F -.002948 |
| Stddev | .000252    |
| %RSD   | 8.536281   |
| #1     | -.002658   |
| #2     | -.003108   |
| #3     | -.003079   |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6555.468 | 94494.18 | 7824.709 | 5078.157 | 7675.507 |
| Stddev    | 13.715   | 292.22   | 31.437   | 29.500   | 4.213    |
| %RSD      | .2092118 | .3092435 | .4017660 | .5809153 | .0548899 |
| #1        | 6562.226 | 94831.60 | 7799.943 | 5108.847 | 7677.084 |
| #2        | 6564.492 | 94325.87 | 7860.076 | 5075.612 | 7670.733 |
| #3        | 6539.685 | 94325.06 | 7814.108 | 5050.012 | 7678.704 |

Sample Name: LLICV01      Acquired: 10/1/2025 12:41:07      Type: Unk  
Method: 6010-200.7 NEW(v240)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: LLICV01      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0211281 | .0428084 | .0111314 | .0204582 | .0494533 | .1123373 | .0988665 |
| Stddev | .0026624 | .0016152 | .0006906 | .0019200 | .0005098 | .0143226 | .0013372 |
| %RSD   | 12.60114 | 3.773118 | 6.204320 | 9.384875 | 1.030875 | 12.74960 | 1.352491 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0242019 | .0444273 | .0116394 | .0226741 | .0489923 | .1215028 | .0983894 |
| #2 | .0196348 | .0411969 | .0114098 | .0194104 | .0500008 | .0958327 | .0978334 |
| #3 | .0195475 | .0428009 | .0103450 | .0192901 | .0493668 | .1196763 | .1003768 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0062870 | .0059667 | 2.056529 | .0098715 | .0299909 | .0212685 | .1067113 |
| Stddev | .0000289 | .0000204 | .008117  | .0003497 | .0002194 | .0000509 | .0008489 |
| %RSD   | .4594725 | .3419365 | .3947159 | 3.542281 | .7315192 | .2391736 | .7955104 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0062980 | .0059818 | 2.049414 | .0100078 | .0302442 | .0212509 | .1074671 |
| #2 | .0062542 | .0059749 | 2.065371 | .0101325 | .0298585 | .0212288 | .1068740 |
| #3 | .0063086 | .0059435 | 2.054802 | .0094742 | .0298701 | .0213259 | .1057929 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0208758 | 2.152783 | .0399518 | .0099428 | 1.872496 | .0409192 | .0414841 |
| Stddev | .0003692 | .036954  | .0001145 | .0001635 | .016554  | .0014552 | .0005939 |
| %RSD   | 1.768422 | 1.716579 | .2866901 | 1.644401 | .8840443 | 3.556183 | 1.431530 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0204933 | 2.184966 | .0400807 | .0097894 | 1.857215 | .0405483 | .0416215 |
| #2 | .0209042 | 2.112426 | .0399130 | .0101148 | 1.890081 | .0425239 | .0419973 |
| #3 | .0212300 | 2.160957 | .0398617 | .0099244 | 1.870193 | .0396854 | .0408336 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.879498 | .1021335 | .1995480 | .0383289 | .0400550 | .3565633 | .0190266 |
| Stddev | .017958  | .0016530 | .0009089 | .0006281 | .0015074 | .0013573 | .0011712 |
| %RSD   | .9554786 | 1.618436 | .4554645 | 1.638602 | 3.763215 | .3806579 | 6.155677 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.877417 | .1025200 | .2004637 | .0390486 | .0416470 | .3553305 | .0183924 |
| #2 | 1.898406 | .1003215 | .1986461 | .0378922 | .0398685 | .3580178 | .0203781 |
| #3 | 1.862671 | .1035590 | .1995342 | .0380458 | .0386496 | .3563417 | .0183092 |

Sample Name: LLICV01      Acquired: 10/1/2025 12:41:07      Type: Unk  
Method: 6010-200.7 NEW(v240)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: LLICV01      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | S_1820   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0218877 | .0204224 | .0210689 |
| Stddev | .0024276 | .0021377 | .0002191 |
| %RSD   | 11.09103 | 10.46726 | 1.040026 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0212265 | .0224029 | .0212432 |
| #2 | .0245774 | .0181563 | .0211406 |
| #3 | .0198592 | .0207079 | .0208229 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6865.200 | 98078.66 | 8045.992 | 5213.966 | 8421.779 |
| Stddev    | 17.350   | 639.21   | 50.844   | 48.128   | 34.193   |
| %RSD      | .2527296 | .6517347 | .6319170 | .9230524 | .4060021 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6857.123 | 97859.32 | 8017.820 | 5195.970 | 8398.790 |
| #2 | 6885.116 | 97577.99 | 8104.686 | 5177.429 | 8461.072 |
| #3 | 6853.360 | 98798.66 | 8015.470 | 5268.498 | 8405.475 |



Sample Name: ICB01      Acquired: 10/1/2025 12:45:19      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>-.001873</b> | <b>-.000853</b> | <b>.0014609</b> | <b>.0006875</b> | <b>-.000747</b> | <b>.0046491</b> |
| Stddev | .001195         | .001390         | .0009709        | .0029488        | .001078         | .0096780        |
| %RSD   | 63.78912        | 162.8869        | 66.46110        | 428.9058        | 144.2445        | 208.1685        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.003198</b> | <b>-.002424</b> | <b>.0004401</b> | <b>.0015271</b> | <b>-.001361</b> | <b>-.004159</b> |
| #2 | <b>-.001544</b> | <b>.000219</b>  | <b>.0015699</b> | <b>.0031255</b> | <b>-.001379</b> | <b>.015009</b>  |
| #3 | <b>-.000878</b> | <b>-.000355</b> | <b>.0023727</b> | <b>-.002590</b> | <b>.000497</b>  | <b>.003097</b>  |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0025878</b> | <b>-.000085</b> | <b>.0000326</b> | <b>-.009691</b> | <b>.0003896</b> | <b>.0000589</b> |
| Stddev | .0030333        | .000066         | .0000391        | .007164         | .0003036        | .0000381        |
| %RSD   | 117.2176        | 77.99213        | 120.0184        | 73.92399        | 77.91978        | 64.70207        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0001231</b> | <b>-.000013</b> | <b>-.000003</b> | <b>-.004255</b> | <b>.0002881</b> | <b>.0001012</b> |
| #2 | <b>.0059754</b> | <b>-.000143</b> | <b>.000027</b>  | <b>-.007009</b> | <b>.0007309</b> | <b>.0000273</b> |
| #3 | <b>.0016648</b> | <b>-.000100</b> | <b>.000074</b>  | <b>-.017810</b> | <b>.0001498</b> | <b>.0000482</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000441</b> | <b>.0095035</b> | <b>.0005787</b> | <b>-.008277</b> | <b>-.000005</b> | <b>-.000121</b> |
| Stddev | .000099         | .0011880        | .0008689        | .015129         | .000122         | .000852         |
| %RSD   | 22.54457        | 12.50081        | 150.1584        | 182.7705        | 2563.997        | 706.0537        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000456</b> | <b>.0081317</b> | <b>.0001007</b> | <b>.006949</b>  | <b>.000072</b>  | <b>-.000844</b> |
| #2 | <b>-.000335</b> | <b>.0101872</b> | <b>.0015817</b> | <b>-.023306</b> | <b>.000059</b>  | <b>-.000336</b> |
| #3 | <b>-.000531</b> | <b>.0101916</b> | <b>.0000536</b> | <b>-.008475</b> | <b>-.000145</b> | <b>.000818</b>  |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.263900</b> | <b>.0011251</b> | <b>-.000316</b> | <b>-.341647</b> | <b>-.002596</b> | <b>.0003498</b> |
| Stddev | .023734         | .0021962        | .000188         | .023940         | .000279         | .0000668        |
| %RSD   | 8.993737        | 195.2097        | 59.39547        | 7.007205        | 10.75366        | 19.10142        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.291175</b> | <b>-.000478</b> | <b>-.000337</b> | <b>-.358265</b> | <b>-.002918</b> | <b>.0004135</b> |
| #2 | <b>-.247945</b> | <b>.003628</b>  | <b>-.000492</b> | <b>-.352469</b> | <b>-.002446</b> | <b>.0002803</b> |
| #3 | <b>-.252579</b> | <b>.000224</b>  | <b>-.000119</b> | <b>-.314207</b> | <b>-.002424</b> | <b>.0003555</b> |

Sample Name: ICB01      Acquired: 10/1/2025 12:45:19      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>F -.028764</b> | <b>.0014422</b> | <b>.0053008</b> | <b>.0010514</b> | <b>-.001622</b> | <b>F -.011372</b> |
| Stddev | .000323           | .0022636        | .0075888        | .0004466        | .000121         | .000950           |
| %RSD   | 1.122170          | 156.9540        | 143.1627        | 42.47732        | 7.440531        | 8.353575          |
| #1     | -.028819          | -.000818        | .0038510        | .0011521        | -.001602        | -.011935          |
| #2     | -.028417          | .003709         | .0135100        | .0014390        | -.001512        | -.011904          |
| #3     | -.029055          | .001435         | -.001458        | .0005630        | -.001751        | -.010275          |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.0000242</b> |
| Stddev | .0000449        |
| %RSD   | 185.2275        |
| #1     | <b>.0000755</b> |
| #2     | <b>-.000008</b> |
| #3     | <b>.000005</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>6980.737</b> | <b>97071.61</b> | <b>7965.323</b> | <b>5249.972</b> | <b>8819.917</b> |
| Stddev    | 8.674           | 155.53          | 16.107          | 19.743          | 3.131           |
| %RSD      | .1242500        | .1602220        | .2022083        | .3760587        | .0354984        |
| #1        | 6984.714        | 96919.56        | 7977.976        | 5234.638        | 8821.404        |
| #2        | 6970.788        | 97064.88        | 7970.802        | 5243.030        | 8822.028        |
| #3        | 6986.708        | 97230.40        | 7947.192        | 5272.249        | 8816.320        |

Sample Name: CRI01      Acquired: 10/1/2025 12:49:37      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>.0219448</b> | <b>.0421545</b> | <b>.0115018</b> | <b>.0189698</b> | <b>.0501344</b> | <b>.1048325</b> | <b>.0978361</b> |
| Stddev | .0029521        | .0012852        | .0008099        | .0014139        | .0013144        | .0221621        | .0003785        |
| %RSD   | 13.45231        | 3.048801        | 7.041752        | 7.453426        | 2.621805        | 21.14045        | .3869110        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0253414 | .0434602 | .0107672 | .0198492 | .0514750 | .1277209 | .0978473 |
| #2 | .0204952 | .0421124 | .0113677 | .0173388 | .0488479 | .1033006 | .0974521 |
| #3 | .0199977 | .0408908 | .0123703 | .0197214 | .0500802 | .0834762 | .0982089 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0063568</b> | <b>.0059349</b> | <b>2.073447</b> | <b>.0104174</b> | <b>.0295811</b> | <b>.0212604</b> | <b>.1026406</b> |
| Stddev | .0000573        | .0000070        | .008380         | .0002408        | .0002693        | .0003488        | .0072658        |
| %RSD   | .9010089        | .1183432        | .4041602        | 2.311934        | .9104485        | 1.640395        | 7.078906        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0064156 | .0059318 | 2.068250 | .0106390 | .0294044 | .0212553 | .0978292 |
| #2 | .0063537 | .0059430 | 2.083114 | .0101611 | .0298911 | .0209143 | .0990940 |
| #3 | .0063012 | .0059300 | 2.068976 | .0104521 | .0294478 | .0216117 | .1109986 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0217446</b> | <b>2.146543</b> | <b>.0398430</b> | <b>.0101078</b> | <b>1.926855</b> | <b>.0406426</b> | <b>.0418215</b> |
| Stddev | .0006822        | .009958         | .0000712        | .0004774        | .010994         | .0041605        | .0002169        |
| %RSD   | 3.137259        | .4639009        | .1788150        | 4.723190        | .5705830        | 10.23672        | .5187511        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0221433 | 2.147752 | .0399142 | .0095950 | 1.915355 | .0372591 | .0420344 |
| #2 | .0209569 | 2.136036 | .0397717 | .0105394 | 1.937262 | .0393807 | .0416007 |
| #3 | .0221336 | 2.155842 | .0398431 | .0101891 | 1.927946 | .0452879 | .0418294 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.913465</b> | <b>.0977077</b> | <b>.1993668</b> | <b>.0377733</b> | <b>.0400251</b> | <b>.3604042</b> | <b>.0193478</b> |
| Stddev | .015516         | .0018744        | .0003540        | .0001686        | .0015252        | .0103661        | .0017942        |
| %RSD   | .8108918        | 1.918328        | .1775441        | .4463108        | 3.810727        | 2.876237        | 9.273141        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.928738 | .0971412 | .1989593 | .0375788 | .0417818 | .3503283 | .0172765 |
| #2 | 1.913941 | .0998000 | .1995430 | .0378634 | .0390379 | .3710379 | .0204190 |
| #3 | 1.897717 | .0961820 | .1995981 | .0378776 | .0392557 | .3598465 | .0203479 |

Sample Name: CRI01      Acquired: 10/1/2025 12:49:37      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | .0211472 | .0189919 | .0213220 |
| Stddev | .0010804 | .0022756 | .0001488 |
| %RSD   | 5.108837 | 11.98222 | .6976322 |
| #1     | .0210242 | .0187978 | .0214755 |
| #2     | .0201336 | .0213583 | .0213120 |
| #3     | .0222838 | .0168195 | .0211785 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6847.682 | 95835.68 | 7973.646 | 5222.337 | 8413.050 |
| Stddev    | 8.479    | 113.00   | 71.020   | 22.978   | 5.669    |
| %RSD      | .1238209 | .1179079 | .8906841 | .4399943 | .0673827 |
| #1        | 6843.542 | 95710.37 | 7921.041 | 5215.663 | 8408.024 |
| #2        | 6857.435 | 95866.87 | 7945.466 | 5203.435 | 8419.195 |
| #3        | 6842.068 | 95929.81 | 8054.431 | 5247.913 | 8411.932 |

Sample Name: ICSA01      Acquired: 10/1/2025 12:53:49      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | .0032651 | .0030827 | .0004392 | .0063049 | -.000714 | 247.4030 |
| Stddev | .0006112 | .0036646 | .0004096 | .0015233 | .000281  | .1293    |
| %RSD   | 18.71864 | 118.8764 | 93.25210 | 24.15966 | 39.31120 | .0522582 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0038735 | .0022874 | .0008624 | .0045730 | -.000398 | 247.3294 |
| #2 | .0026511 | .0070797 | .0000448 | .0074364 | -.000935 | 247.5523 |
| #3 | .0032708 | -.000119 | .0004104 | .0069055 | -.000808 | 247.3274 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0046872 | .0017253 | .0006064 | 236.3443 | .0476446 | .0011643 |
| Stddev | .0019349 | .0000973 | .0000395 | .1108    | .0002203 | .0003623 |
| %RSD   | 41.28106 | 5.641269 | 6.518704 | .0468995 | .4623191 | 31.11758 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0028075 | .0017352 | .0005608 | 236.3702 | .0473909 | .0012435 |
| #2 | .0066730 | .0018172 | .0006303 | 236.4399 | .0477563 | .0014805 |
| #3 | .0045812 | .0016233 | .0006282 | 236.2228 | .0477867 | .0007690 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0108638 | 97.37044 | .0088891 | 249.4819 | .0034550 | .0004058 |
| Stddev | .0009065 | .80404   | .0008636 | .4331    | .0005766 | .0009517 |
| %RSD   | 8.344231 | .8257494 | 9.715088 | .1736047 | 16.68941 | 234.4979 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0098310 | 98.24974 | .0081326 | 249.0241 | .0038008 | .0013606 |
| #2 | .0115273 | 96.67272 | .0087045 | 249.8852 | .0027893 | .0003996 |
| #3 | .0112332 | 97.18886 | .0098300 | 249.5364 | .0037748 | -.000543 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0799359 | .0065592 | .0027845 | .8145433 | -.007280 | .0007263 |
| Stddev | .0081587 | .0011220 | .0002186 | .0322920 | .005379  | .0005532 |
| %RSD   | 10.20659 | 17.10567 | 7.850122 | 3.964432 | 73.89017 | 76.16860 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0809166 | .0058863 | .0025709 | .7833913 | -.001086 | .0003638 |
| #2 | .0875599 | .0078545 | .0027749 | .8123729 | -.009971 | .0004520 |
| #3 | .0713311 | .0059369 | .0030078 | .8478658 | -.010783 | .0013630 |

Sample Name: ICSA01      Acquired: 10/1/2025 12:53:49      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>-.009065</b> | <b>-.003624</b> | <b>.0045799</b> | <b>F .2326561</b> | <b>-.002178</b> | <b>F -.026832</b> |
| Stddev | .000156         | .001736         | .0208888        | .0008710          | .002001         | .002368           |
| %RSD   | 1.723055        | 47.91329        | 456.0991        | .3743611          | 91.85998        | 8.825379          |
| #1     | <b>-.008890</b> | <b>-.001824</b> | <b>.0017097</b> | <b>.2324365</b>   | <b>-.004487</b> | <b>-.024267</b>   |
| #2     | <b>-.009116</b> | <b>-.003759</b> | <b>-.014725</b> | <b>.2336158</b>   | <b>-.001091</b> | <b>-.027295</b>   |
| #3     | <b>-.009190</b> | <b>-.005289</b> | <b>.026755</b>  | <b>.2319159</b>   | <b>-.000956</b> | <b>-.028935</b>   |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.0063898</b> |
| Stddev | .0007142        |
| %RSD   | 11.17720        |
| #1     | <b>.0058320</b> |
| #2     | <b>.0071948</b> |
| #3     | <b>.0061426</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>6142.087</b> | <b>87919.35</b> | <b>7616.717</b> | <b>4730.770</b> | <b>6944.286</b> |
| Stddev    | 17.932          | 81.87           | 58.588          | 9.009           | 27.395          |
| %RSD      | .2919489        | .0931194        | .7692059        | .1904340        | .3944977        |
| #1        | <b>6132.960</b> | <b>88002.65</b> | <b>7667.575</b> | <b>4738.702</b> | <b>6941.301</b> |
| #2        | <b>6162.746</b> | <b>87838.99</b> | <b>7552.653</b> | <b>4720.975</b> | <b>6973.052</b> |
| #3        | <b>6130.555</b> | <b>87916.42</b> | <b>7629.923</b> | <b>4732.633</b> | <b>6918.506</b> |

Sample Name: ICSAB01      Acquired: 10/1/2025 12:57:58      Type: Unk  
Method: 6010-200.7 NEW(v240)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: ICSAB01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1104115</b> | <b>.1183859</b> | <b>.0484674</b> | <b>.0545820</b> | <b>.6180040</b> | <b>246.9581</b> |
| Stddev | .0014651        | .0046338        | .0017625        | .0034159        | .0011396        | .5648           |
| %RSD   | 1.326990        | 3.914152        | 3.636444        | 6.258213        | .1844029        | .2287004        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1102010 | .1152026 | .0484111 | .0543398 | .6189333 | 247.4558 |
| #2 | .1090630 | .1237021 | .0502573 | .0581126 | .6167325 | 247.0742 |
| #3 | .1119705 | .1162531 | .0467337 | .0512937 | .6183462 | 246.3443 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.4958198</b> | <b>.5051227</b> | <b>1.005751</b> | <b>236.3350</b> | <b>.5535208</b> | <b>.5019784</b> |
| Stddev | .0028713        | .0040511        | .000398         | .8646           | .0007045        | .0001229        |
| %RSD   | .5790919        | .8020081        | .0395723        | .3658255        | .1272679        | .0244858        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .4987551 | .5069179 | 1.006077 | 237.0795 | .5543276 | .5018645 |
| #2 | .4956873 | .5079661 | 1.005869 | 236.5387 | .5530278 | .5019621 |
| #3 | .4930172 | .5004842 | 1.005308 | 235.3867 | .5532069 | .5021087 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.5032024</b> | <b>98.09332</b> | <b>.4968300</b> | <b>248.6325</b> | <b>1.000745</b> | <b>.2092488</b> |
| Stddev | .0009855        | .38899          | .0032628        | .8726           | .000382         | .0006422        |
| %RSD   | .1958513        | .3965477        | .6567231        | .3509509        | .0381727        | .3069001        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5026701 | 98.37056 | .4996513 | 249.1940 | 1.001111 | .2099522 |
| #2 | .5025974 | 97.64865 | .4975819 | 249.0762 | 1.000776 | .2091003 |
| #3 | .5043396 | 98.26074 | .4932569 | 247.6272 | 1.000349 | .2086938 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0268751</b> | <b>.4889786</b> | <b>1.037570</b> | <b>.0333872</b> | <b>.9599752</b> | <b>1.018554</b> |
| Stddev | .0342345        | .0023106        | .004073         | .0351321        | .0074767        | .001046         |
| %RSD   | 127.3835        | .4725336        | .3925521        | 105.2264        | .7788384        | .1026569        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0260672 | .4875308 | 1.041897 | -.005871 | .9639514 | 1.018186 |
| #2 | -.006948 | .4916433 | 1.033811 | .061870  | .9646237 | 1.017742 |
| #3 | .061506  | .4877616 | 1.037003 | .044162  | .9513507 | 1.019734 |

Sample Name: ICSAB01      Acquired: 10/1/2025 12:57:58      Type: Unk  
Method: 6010-200.7 NEW(v240)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: ICSAB01      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |            |            |            |
|--------|----------|----------|----------|------------|------------|------------|
| Elem   | Sn1899   | Ti3361   | Si2881   | P_1774     | S_1820     | Li6707     |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm        | ppm        |
| Avg    | 1.015146 | .9850970 | .9713129 | F .0071772 | F .0059177 | F -.029343 |
| Stddev | .001387  | .0070321 | .0074843 | .0021675   | .0023864   | .003057    |
| %RSD   | .1366253 | .7138493 | .7705395 | 30.19916   | 40.32663   | 10.41641   |
| #1     | 1.016264 | .9931684 | .9719560 | .0088264   | .0079746   | -.030166   |
| #2     | 1.015581 | .9818297 | .9635277 | .0079831   | .0064774   | -.031905   |
| #3     | 1.013594 | .9802930 | .9784549 | .0047223   | .0033012   | -.025960   |

|        |            |
|--------|------------|
| Elem   | Sr4077     |
| Units  | ppm        |
| Avg    | F .0057488 |
| Stddev | .0008377   |
| %RSD   | 14.57132   |
| #1     | .0059686   |
| #2     | .0064546   |
| #3     | .0048231   |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6093.776 | 88257.99 | 7743.237 | 4714.371 | 6894.714 |
| Stddev    | 6.265    | 193.12   | 74.391   | 7.217    | 10.910   |
| %RSD      | .1028087 | .2188085 | .9607187 | .1530885 | .1582379 |
| #1        | 6095.324 | 88099.50 | 7715.218 | 4708.410 | 6889.089 |
| #2        | 6086.882 | 88201.38 | 7686.925 | 4722.395 | 6887.764 |
| #3        | 6099.122 | 88473.08 | 7827.569 | 4712.309 | 6907.288 |



Sample Name: ICSADLX20      Acquired: 10/1/2025 13:02:00      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>-.000008</b> | <b>.0003525</b> | <b>.0001021</b> | <b>.0043275</b> | <b>-.001555</b> | <b>12.47537</b> | <b>.0007046</b> |
| Stddev | .002206         | .0008997        | .0008496        | .0007737        | .001090         | .04812          | .0003764        |
| %RSD   | 26799.35        | 255.1943        | 832.2419        | 17.87934        | 70.07446        | .3857156        | 53.42364        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.001316</b> | <b>-.000634</b> | <b>.0005556</b> | <b>.0039573</b> | <b>-.000307</b> | <b>12.52127</b> | <b>.0007960</b> |
| #2 | <b>-.001248</b> | <b>.000564</b>  | <b>-.000878</b> | <b>.0052168</b> | <b>-.002037</b> | <b>12.42530</b> | <b>.0002909</b> |
| #3 | <b>.002539</b>  | <b>.001127</b>  | <b>.000629</b>  | <b>.0038085</b> | <b>-.002321</b> | <b>12.47953</b> | <b>.0010269</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0001782</b> | <b>-.000007</b> | <b>12.32160</b> | <b>.0020973</b> | <b>.0003681</b> | <b>.0002515</b> | <b>4.941254</b> |
| Stddev | .0000863        | .000048         | .03374          | .0000420        | .0000759        | .0002391        | .051690         |
| %RSD   | 48.43763        | 676.1340        | .2738096        | 2.002162        | 20.60970        | 95.06367        | 1.046083        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0000791</b> | <b>.000048</b>  | <b>12.28264</b> | <b>.0020532</b> | <b>.0003634</b> | <b>-.000023</b> | <b>4.916164</b> |
| #2 | <b>.0002373</b> | <b>-.000033</b> | <b>12.34110</b> | <b>.0021368</b> | <b>.0004462</b> | <b>.000414</b>  | <b>5.000699</b> |
| #3 | <b>.0002182</b> | <b>-.000036</b> | <b>12.34105</b> | <b>.0021018</b> | <b>.0002947</b> | <b>.000363</b>  | <b>4.906898</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0006580</b> | <b>12.81721</b> | <b>-.000055</b> | <b>.0001615</b> | <b>-.096824</b> | <b>.0037890</b> | <b>-.000251</b> |
| Stddev | .0002903        | .05110          | .000292         | .0002719        | .015561         | .0030561        | .000172         |
| %RSD   | 44.11314        | .3986793        | 528.4372        | 168.3477        | 16.07111        | 80.65617        | 68.66921        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0003231</b> | <b>12.84183</b> | <b>.000280</b>  | <b>.0001487</b> | <b>-.114064</b> | <b>.0073172</b> | <b>-.000087</b> |
| #2 | <b>.0008146</b> | <b>12.75846</b> | <b>-.000192</b> | <b>.0004395</b> | <b>-.092588</b> | <b>.0020841</b> | <b>-.000236</b> |
| #3 | <b>.0008364</b> | <b>12.85133</b> | <b>-.000254</b> | <b>-.000104</b> | <b>-.083820</b> | <b>.0019657</b> | <b>-.000430</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.179902</b> | <b>-.009105</b> | <b>.0000971</b> | <b>-.006789</b> | <b>.0020001</b> | <b>-.008892</b> | <b>.0115769</b> |
| Stddev | .022334         | .000898         | .0000625        | .000534         | .0008783        | .011197         | .0000549        |
| %RSD   | 12.41437        | 9.867682        | 64.40808        | 7.863482        | 43.91175        | 125.9197        | .4739305        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.160058</b> | <b>-.008071</b> | <b>.0000276</b> | <b>-.007383</b> | <b>.0011293</b> | <b>-.014761</b> | <b>.0115269</b> |
| #2 | <b>-.204088</b> | <b>-.009559</b> | <b>.0001148</b> | <b>-.006636</b> | <b>.0028857</b> | <b>.004019</b>  | <b>.0115681</b> |
| #3 | <b>-.175561</b> | <b>-.009687</b> | <b>.0001488</b> | <b>-.006349</b> | <b>.0019855</b> | <b>-.015935</b> | <b>.0116356</b> |

Sample Name: ICSADLX20      Acquired: 10/1/2025 13:02:00      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | .0001185 | -.005801 | .0004725 |
| Stddev | .0013398 | .000155  | .0000572 |
| %RSD   | 1130.473 | 2.671177 | 12.09955 |
| #1     | -.001013 | -.005726 | .0004124 |
| #2     | .001598  | -.005979 | .0004788 |
| #3     | -.000229 | -.005697 | .0005262 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6797.484 | 94705.62 | 7923.109 | 5147.308 | 8303.228 |
| Stddev    | 13.595   | 261.90   | 42.827   | 8.576    | 13.376   |
| %RSD      | .1999953 | .2765434 | .5405355 | .1666187 | .1610972 |
| #1        | 6790.272 | 94962.90 | 7889.807 | 5137.538 | 8290.445 |
| #2        | 6813.165 | 94714.64 | 7971.421 | 5153.595 | 8317.127 |
| #3        | 6789.016 | 94439.32 | 7908.099 | 5150.791 | 8302.112 |

Sample Name: ICSABDLX20      Acquired: 10/1/2025 13:06:14      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | <b>.0053085</b> | <b>.0052400</b> | <b>.0032045</b> | <b>.0023098</b> | <b>.0290325</b> | <b>12.29810</b> | <b>.0261225</b> |
| Stddev | .0017743        | .0017682        | .0006587        | .0008050        | .0021212        | .04748          | .0002743        |
| %RSD   | 33.42386        | 33.74406        | 20.55555        | 34.84938        | 7.306311        | .3860860        | 1.049913        |
| #1     | .0041010        | .0033824        | .0024729        | .0022397        | .0296453        | 12.27203        | .0259485        |
| #2     | .0044787        | .0054350        | .0037505        | .0031475        | .0307799        | 12.35291        | .0264387        |
| #3     | .0073456        | .0069026        | .0033900        | .0015422        | .0266724        | 12.26937        | .0259804        |
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0259830</b> | <b>.0476031</b> | <b>12.14992</b> | <b>.0275328</b> | <b>.0237878</b> | <b>.0251175</b> | <b>4.794232</b> |
| Stddev | .0002103        | .0001598        | .05591          | .0002809        | .0001449        | .0002738        | .023758         |
| %RSD   | .8095314        | .3356070        | .4601517        | 1.020152        | .6092597        | 1.089900        | .4955503        |
| #1     | .0257405        | .0477004        | 12.13301        | .0278312        | .0239514        | .0249826        | 4.813909        |
| #2     | .0261162        | .0474187        | 12.21234        | .0274935        | .0237366        | .0249373        | 4.800949        |
| #3     | .0260923        | .0476901        | 12.10442        | .0272735        | .0236755        | .0254325        | 4.767839        |
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0262101</b> | <b>12.71305</b> | <b>.0479349</b> | <b>.0098313</b> | <b>-.104677</b> | <b>.0265887</b> | <b>.0503197</b> |
| Stddev | .0006866        | .13947          | .0000490        | .0003568        | .018516         | .0031354        | .0001827        |
| %RSD   | 2.619503        | 1.097063        | .1021857        | 3.629154        | 17.68889        | 11.79219        | .3631233        |
| #1     | .0260705        | 12.57128        | .0479112        | .0100531        | -.094732        | .0250398        | .0504851        |
| #2     | .0269557        | 12.85011        | .0479024        | .0094197        | -.093259        | .0245291        | .0503504        |
| #3     | .0256040        | 12.71777        | .0479913        | .0100210        | -.126041        | .0301971        | .0501235        |
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.233163</b> | <b>.0400952</b> | <b>.0499237</b> | <b>.0412557</b> | <b>.0493589</b> | <b>.0463617</b> | <b>.0004271</b> |
| Stddev | .049788         | .0002025        | .0001159        | .0003254        | .0014690        | .0073575        | .0010923        |
| %RSD   | 21.35330        | .5051823        | .2320489        | .7886103        | 2.976155        | 15.86977        | 255.7522        |
| #1     | -.248019        | .0402892        | .0498290        | .0416168        | .0510512        | .0458583        | .0014077        |
| #2     | -.273832        | .0401114        | .0498892        | .0411649        | .0484130        | .0392689        | -.000750        |
| #3     | -.177638        | .0398850        | .0500529        | .0409854        | .0486123        | .0539580        | .000624         |

Sample Name: ICSABDLX20      Acquired: 10/1/2025 13:06:14      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | .0534256 | .0399795 | .0567472 |
| Stddev | .0039030 | .0033234 | .0001878 |
| %RSD   | 7.305552 | 8.312691 | .3309677 |
| #1     | .0578176 | .0372809 | .0569595 |
| #2     | .0503539 | .0436916 | .0566029 |
| #3     | .0521055 | .0389659 | .0566791 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6770.306 | 95284.62 | 7790.280 | 5178.435 | 8254.832 |
| Stddev    | 17.028   | 842.06   | 27.257   | 46.977   | 20.939   |
| %RSD      | .2515057 | .8837351 | .3498808 | .9071626 | .2536607 |
| #1        | 6782.797 | 94386.92 | 7810.612 | 5124.199 | 8259.604 |
| #2        | 6777.211 | 95409.94 | 7759.308 | 5204.754 | 8272.973 |
| #3        | 6750.911 | 96057.00 | 7800.920 | 5206.352 | 8231.918 |

Sample Name: CCV01      Acquired: 10/1/2025 13:10:24      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>5.018127</b> | <b>5.195234</b> | <b>4.952851</b> | <b>5.031872</b> | <b>4.994827</b> | <b>9.991250</b> | <b>10.03077</b> |
| Stddev | .007450         | .071042         | .007225         | .004928         | .004627         | .009989         | .07328          |
| %RSD   | .1484603        | 1.367440        | .1458664        | .0979274        | .0926310        | .0999810        | .7305613        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 5.022251 | 5.166636 | 4.946939 | 5.029208 | 4.991560 | 9.995057 | 10.11059 |
| #2 | 5.022604 | 5.276118 | 4.950712 | 5.037558 | 4.992800 | 9.979917 | 9.96654  |
| #3 | 5.009527 | 5.142949 | 4.960904 | 5.028849 | 5.000122 | 9.998776 | 10.01518 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2535712</b> | <b>2.494821</b> | <b>25.08822</b> | <b>1.001359</b> | <b>2.482914</b> | <b>1.255369</b> | <b>4.923695</b> |
| Stddev | .0010692        | .001719         | .07243          | .000480         | .001300         | .001069         | .027414         |
| %RSD   | .4216413        | .0689163        | .2887085        | .0479507        | .0523684        | .0851606        | .5567758        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2547939 | 2.492960 | 25.16499 | 1.000926 | 2.482517 | 1.256555 | 4.950223 |
| #2 | .2528118 | 2.495153 | 25.02109 | 1.001875 | 2.481859 | 1.254479 | 4.895474 |
| #3 | .2531079 | 2.496351 | 25.07860 | 1.001275 | 2.484367 | 1.255072 | 4.925390 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.522121</b> | <b>24.93390</b> | <b>2.486019</b> | <b>1.245506</b> | <b>24.70175</b> | <b>2.501034</b> | <b>2.509820</b> |
| Stddev | .016476         | .07339          | .001634         | .002064         | .11909          | .013714         | .003411         |
| %RSD   | .6532773        | .2943451        | .0657245        | .1656804        | .4821061        | .5483455        | .1359236        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.540296 | 25.00627 | 2.485009 | 1.243129 | 24.79710 | 2.510176 | 2.508347 |
| #2 | 2.508162 | 24.85952 | 2.485145 | 1.246547 | 24.56827 | 2.485265 | 2.507393 |
| #3 | 2.517905 | 24.93590 | 2.487905 | 1.246842 | 24.73990 | 2.507662 | 2.513721 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>24.46102</b> | <b>5.065833</b> | <b>5.006854</b> | <b>4.990257</b> | <b>5.011373</b> | <b>4.804138</b> | <b>5.005645</b> |
| Stddev | .04083          | .009662         | .001670         | .009299         | .029634         | .043617         | .006332         |
| %RSD   | .1669003        | .1907236        | .0333622        | .1863402        | .5913447        | .9078973        | .1265025        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 24.41410 | 5.074617 | 5.005042 | 4.982887 | 5.041325 | 4.761363 | 5.005599 |
| #2 | 24.48849 | 5.055484 | 5.008332 | 5.000705 | 4.982067 | 4.802502 | 5.011999 |
| #3 | 24.48045 | 5.067398 | 5.007189 | 4.987181 | 5.010727 | 4.848551 | 4.999335 |

Sample Name: CCV01      Acquired: 10/1/2025 13:10:24      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | 4.960556 | 4.990852 | 5.106571 |
| Stddev | .025215  | .033661  | .098202  |
| %RSD   | .5083192 | .6744635 | 1.923058 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 4.966722 | 5.026587 | 5.208536 |
| #2 | 4.982117 | 4.959742 | 5.098554 |
| #3 | 4.932829 | 4.986226 | 5.012623 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6514.722 | 93556.07 | 7651.823 | 5050.115 | 7545.968 |
| Stddev    | 5.415    | 132.46   | 40.654   | 15.781   | 6.985    |
| %RSD      | .0831270 | .1415838 | .5312957 | .3124897 | .0925707 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6517.567 | 93472.84 | 7605.441 | 5032.624 | 7549.023 |
| #2 | 6508.477 | 93708.82 | 7681.282 | 5054.435 | 7537.976 |
| #3 | 6518.123 | 93486.55 | 7668.745 | 5063.287 | 7550.906 |

Sample Name: CCB01      Acquired: 10/1/2025 13:14:26      Type: Unk  
Method: 6010-200.7 NEW(v240)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCB01      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0006057 | .0021345 | -.000081 | -.000769 | -.002044 | .0063410 | .0025835 |
| Stddev | .0018062 | .0008111 | .000920  | .003039  | .001156  | .0046346 | .0016641 |
| %RSD   | 298.1909 | 37.99807 | 1129.651 | 395.3603 | 56.56153 | 73.09061 | 64.41410 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000887 | .0030178 | .000904  | .002712  | -.000944 | .0018130 | .0026889 |
| #2 | .000091  | .0014233 | -.000230 | -.002897 | -.003249 | .0110754 | .0008691 |
| #3 | .002613  | .0019623 | -.000918 | -.002121 | -.001939 | .0061344 | .0041924 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0000519 | .0000598 | .0052558 | .0000422 | .0001985 | -.000551 | .0093875 |
| Stddev | .0000375 | .0000342 | .0108384 | .0001855 | .0000984 | .000155  | .0086431 |
| %RSD   | 72.23724 | 57.21978 | 206.2186 | 439.7321 | 49.56803 | 28.22471 | 92.07063 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0000641 | .0000923 | .0021221 | -.000159 | .0001712 | -.000730 | .0103122 |
| #2 | .0000098 | .0000241 | .0173157 | .000078  | .0001167 | -.000473 | .0175311 |
| #3 | .0000818 | .0000628 | -.003671 | .000207  | .0003077 | -.000449 | .0003192 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0009824 | .0166121 | -.000184 | .0001090 | -.129142 | .0009039 | -.000282 |
| Stddev | .0007899 | .0076034 | .000163  | .0006330 | .004611  | .0041430 | .000201  |
| %RSD   | 80.40513 | 45.76993 | 88.53406 | 581.0159 | 3.570847 | 458.3305 | 71.43517 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0010757 | .0137473 | -.000362 | .0007711 | -.128891 | .0036677 | -.000512 |
| #2 | .0001500 | .0252318 | -.000042 | -.000490 | -.133874 | .0029038 | -.000190 |
| #3 | .0017216 | .0108574 | -.000149 | .000046  | -.124661 | -.003860 | -.000142 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.241795 | -.005439 | .0002251 | -.000312 | .0003877 | .0021280 | .0004771 |
| Stddev | .022661  | .000318  | .0000777 | .000490  | .0015423 | .0055186 | .0005741 |
| %RSD   | 9.371813 | 5.844606 | 34.49710 | 157.3795 | 397.7835 | 259.3323 | 120.3462 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.263950 | -.005161 | .0002928 | -.000203 | .0021585 | .0060626 | .0000569 |
| #2 | -.218661 | -.005786 | .0002421 | -.000847 | -.000662 | -.004180 | .0002430 |
| #3 | -.242773 | -.005371 | .0001403 | .000115  | -.000333 | .004502  | .0011313 |

Sample Name: CCB01      Acquired: 10/1/2025 13:14:26      Type: Unk  
Method: 6010-200.7 NEW(v240)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCB01      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | S_1820   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0024649 | -.003165 | .0000881 |
| Stddev | .0017047 | .001024  | .0000462 |
| %RSD   | 69.15788 | 32.36661 | 52.44409 |
| #1     | .0033543 | -.002450 | .0001247 |
| #2     | .0035409 | -.002705 | .0000362 |
| #3     | .0004995 | -.004338 | .0001035 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6731.656 | 97690.40 | 7741.851 | 5196.729 | 8343.757 |
| Stddev    | 8.242    | 411.27   | 30.162   | 10.240   | 5.650    |
| %RSD      | .1224344 | .4209893 | .3896032 | .1970386 | .0677133 |
| #1        | 6728.766 | 97755.38 | 7771.914 | 5191.889 | 8341.589 |
| #2        | 6725.249 | 98065.31 | 7742.050 | 5208.491 | 8339.511 |
| #3        | 6740.954 | 97250.51 | 7711.590 | 5189.807 | 8350.169 |



Sample Name: LR-1      Acquired: 10/1/2025 13:18:45      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>-.002203</b> | <b>.0095786</b> | <b>.0198136</b> | <b>-.020313</b> | <b>.0185556</b> | <b>.2766841</b> | <b>.0164896</b> |
| Stddev | .000817         | .0008309        | .0029545        | .005098         | .0033817        | .0038475        | .0010804        |
| %RSD   | 37.08661        | 8.674177        | 14.91134        | 25.09770        | 18.22451        | 1.390583        | 6.552264        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.003064</b> | <b>.0105192</b> | <b>.0182434</b> | <b>-.018563</b> | <b>.0195330</b> | <b>.2728906</b> | <b>.0163116</b> |
| #2 | <b>-.001440</b> | <b>.0089447</b> | <b>.0232216</b> | <b>-.026056</b> | <b>.0147929</b> | <b>.2805835</b> | <b>.0176480</b> |
| #3 | <b>-.002103</b> | <b>.0092720</b> | <b>.0179758</b> | <b>-.016320</b> | <b>.0213409</b> | <b>.2765781</b> | <b>.0155093</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0009015</b> | <b>.0006514</b> | <b>2456.477</b> | <b>.0338770</b> | <b>.0071699</b> | <b>.0069976</b> | <b>.6358563</b> |
| Stddev | .0000580        | .0000501        | 30.525          | .0002180        | .0004164        | .0002772        | .0144833        |
| %RSD   | 6.438553        | 7.690062        | 1.242618        | .6433500        | 5.807172        | 3.962037        | 2.277770        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0009635</b> | <b>.0006974</b> | <b>2471.913</b> | <b>.0337577</b> | <b>.0075789</b> | <b>.0068297</b> | <b>.6483497</b> |
| #2 | <b>.0008484</b> | <b>.0005980</b> | <b>2421.318</b> | <b>.0341285</b> | <b>.0067465</b> | <b>.0073176</b> | <b>.6199814</b> |
| #3 | <b>.0008927</b> | <b>.0006589</b> | <b>2476.201</b> | <b>.0337447</b> | <b>.0071844</b> | <b>.0068455</b> | <b>.6392379</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0273110</b> | <b>2256.207</b> | <b>.0273765</b> | <b>-.002078</b> | <b>2488.620</b> | <b>.0154701</b> | <b>.0722224</b> |
| Stddev | .0001722        | 5.556           | .0003469        | .001012         | 18.647          | .0009412        | .0008071        |
| %RSD   | .6305519        | .2462403        | 1.266951        | 48.68243        | .7493081        | 6.084199        | 1.117562        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0273219</b> | <b>2258.394</b> | <b>.0274839</b> | <b>-.002234</b> | <b>2496.107</b> | <b>.0143839</b> | <b>.0730560</b> |
| #2 | <b>.0271335</b> | <b>2249.891</b> | <b>.0276570</b> | <b>-.000998</b> | <b>2467.393</b> | <b>.0160438</b> | <b>.0721667</b> |
| #3 | <b>.0274775</b> | <b>2260.336</b> | <b>.0269887</b> | <b>-.003004</b> | <b>2502.360</b> | <b>.0159827</b> | <b>.0714446</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>6.671044</b> | <b>.0018758</b> | <b>.0067769</b> | <b>-.023635</b> | <b>-.111462</b> | <b>-.013597</b> | <b>.0165585</b> |
| Stddev | .742610         | .0011293        | .0003636        | .001359         | .001350         | .021881         | .0007196        |
| %RSD   | 11.13184        | 60.20128        | 5.365527        | 5.750456        | 1.211361        | 160.9238        | 4.345593        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>5.888621</b> | <b>.0015241</b> | <b>.0063892</b> | <b>-.025136</b> | <b>-.112603</b> | <b>-.037178</b> | <b>.0163442</b> |
| #2 | <b>6.758393</b> | <b>.0009643</b> | <b>.0071103</b> | <b>-.023284</b> | <b>-.109971</b> | <b>.006052</b>  | <b>.0159705</b> |
| #3 | <b>7.366116</b> | <b>.0031391</b> | <b>.0068311</b> | <b>-.022486</b> | <b>-.111810</b> | <b>-.009666</b> | <b>.0173609</b> |

Sample Name: LR-1      Acquired: 10/1/2025 13:18:45      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | .2400129 | -.348477 | .0618659 |
| Stddev | .0022304 | .008305  | .0003486 |
| %RSD   | .9292897 | 2.383319 | .5635537 |
| #1     | .2402025 | -.355751 | .0622685 |
| #2     | .2421424 | -.339428 | .0616649 |
| #3     | .2376937 | -.350253 | .0616643 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 4519.266 | 67155.06 | 7014.806 | 3461.334 | 4762.278 |
| Stddev    | 22.278   | 362.38   | 72.990   | 26.482   | 18.916   |
| %RSD      | .4929605 | .5396197 | 1.040517 | .7650883 | .3972047 |
| #1        | 4494.442 | 66987.81 | 7044.275 | 3446.468 | 4741.423 |
| #2        | 4537.522 | 67570.86 | 7068.454 | 3491.910 | 4778.328 |
| #3        | 4525.833 | 66906.51 | 6931.688 | 3445.625 | 4767.083 |

Sample Name: LR-2      Acquired: 10/1/2025 13:23:10      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | .0960614 | -.158369 | .0881003 | .0200471 | -.151890 | 1823.606 | .0214766 |
| Stddev | .0047823 | .013337  | .0033842 | .0112815 | .002173  | 15.818   | .0022148 |
| %RSD   | 4.978335 | 8.421529 | 3.841257 | 56.27468 | 1.430357 | .8674187 | 10.31261 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .1012699 | -.147126 | .0845188 | .0330699 | -.154332 | 1812.919 | .0237789 |
| #2 | .0950456 | -.154876 | .0912446 | .0138128 | -.150171 | 1841.778 | .0212898 |
| #3 | .0918686 | -.173105 | .0885375 | .0132587 | -.151168 | 1816.122 | .0193611 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0437768 | -.024852 | 10.62051 | -.252375 | .0401251 | .2024102 | 2616.022 |
| Stddev | .0005660 | .002176  | .22722   | .002046  | .0000791 | .0152499 | 22.257   |
| %RSD   | 1.292832 | 8.755327 | 2.139485 | .8107112 | .1971603 | 7.534143 | .8507837 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0438963 | -.024655 | 10.39840 | -.251014 | .0400344 | .2137079 | 2602.880 |
| #2 | .0442734 | -.027120 | 10.61062 | -.254728 | .0401608 | .1850639 | 2641.719 |
| #3 | .0431606 | -.022781 | 10.85252 | -.251383 | .0401800 | .2084588 | 2603.466 |

|        |          |          |          |         |          |          |          |
|--------|----------|----------|----------|---------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280  | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm     | ppm      | ppm      | ppm      |
| Avg    | -.205762 | 1.962474 | .0480062 | ^ ***** | 40.51056 | .0504704 | .0395973 |
| Stddev | .001578  | .022966  | .0007200 | -----   | .33734   | .0034006 | .0021150 |
| %RSD   | .7667636 | 1.170276 | 1.499756 | -----   | .8327151 | 6.737765 | 5.341368 |

|    |          |          |          |         |          |          |          |
|----|----------|----------|----------|---------|----------|----------|----------|
| #1 | -.207481 | 1.937226 | .0481010 | ^ ----- | 40.72828 | .0466731 | .0405396 |
| #2 | -.205425 | 1.982123 | .0472435 | ^ ----- | 40.12197 | .0532347 | .0371748 |
| #3 | -.204380 | 1.968073 | .0486740 | ^ ----- | 40.68141 | .0515034 | .0410773 |

|        |          |         |          |          |          |          |          |
|--------|----------|---------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496  | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm     | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1823.658 | ^ ***** | -.014628 | .0017291 | .0046341 | .4841808 | .0812128 |
| Stddev | 17.449   | -----   | .000827  | .0014984 | .0002826 | .0124822 | .0020722 |
| %RSD   | .9568009 | -----   | 5.651116 | 86.66042 | 6.098761 | 2.578009 | 2.551636 |

|    |          |         |          |          |          |          |          |
|----|----------|---------|----------|----------|----------|----------|----------|
| #1 | 1829.088 | ^ ----- | -.014711 | .0024522 | .0049601 | .4985234 | .0789638 |
| #2 | 1837.747 | ^ ----- | -.015411 | .0000062 | .0044581 | .4757752 | .0816295 |
| #3 | 1804.140 | ^ ----- | -.013764 | .0027288 | .0044841 | .4782439 | .0830450 |

Sample Name: LR-2      Acquired: 10/1/2025 13:23:10      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>-474396</b> | <b>.2717593</b> | <b>-2.50785</b> |
| Stddev | .010422        | .0005683        | .02135          |
| %RSD   | 2.196933       | .2091200        | .8512920        |
| #1     | <b>-462406</b> | <b>.2721721</b> | <b>-2.49517</b> |
| #2     | <b>-481288</b> | <b>.2719946</b> | <b>-2.53250</b> |
| #3     | <b>-479494</b> | <b>.2711111</b> | <b>-2.49587</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>5656.348</b> | <b>77306.89</b> | <b>7474.386</b> | <b>4289.503</b> | <b>6048.115</b> |
| Stddev    | 9.607           | 93.91           | 69.249          | 7.748           | 12.547          |
| %RSD      | .1698488        | .1214759        | .9264841        | .1806252        | .2074502        |
| #1        | <b>5647.801</b> | <b>77312.21</b> | <b>7517.772</b> | <b>4286.481</b> | <b>6034.440</b> |
| #2        | <b>5666.746</b> | <b>77398.03</b> | <b>7394.524</b> | <b>4298.307</b> | <b>6059.097</b> |
| #3        | <b>5654.496</b> | <b>77210.44</b> | <b>7510.862</b> | <b>4283.722</b> | <b>6050.808</b> |

Sample Name: LR-3      Acquired: 10/1/2025 13:27:37      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | .0945678 | .0265475 | 210.9141 | .0056365 | .1926998 | .0558703 | .0003331 |
| Stddev | .0010098 | .0064415 | 1.4606   | .0027989 | .0031266 | .0064975 | .0015815 |
| %RSD   | 1.067773 | 24.26427 | .6924997 | 49.65704 | 1.622537 | 11.62960 | 474.7452 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0952392 | .0337764 | 209.7220 | .0078003 | .1946289 | .0594007 | -.001481 |
| #2 | .0950576 | .0214163 | 210.4770 | .0024756 | .1890924 | .0598383 | .001419  |
| #3 | .0934065 | .0244497 | 212.5434 | .0066337 | .1943781 | .0483719 | .001062  |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.005721 | -.001475 | .2007777 | 24.02300 | .0072930 | 47.66458 | .0986225 |
| Stddev | .000045  | .000054  | .0094201 | .03643   | .0002523 | .04486   | .0123982 |
| %RSD   | .7867836 | 3.638580 | 4.691800 | .1516435 | 3.460094 | .0941056 | 12.57135 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.005763 | -.001537 | .2049502 | 24.06272 | .0071060 | 47.68357 | .1042590 |
| #2 | -.005674 | -.001442 | .2073910 | 24.01514 | .0075800 | 47.61335 | .1072011 |
| #3 | -.005726 | -.001447 | .1899920 | 23.99115 | .0071930 | 47.69682 | .0844074 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 54.65674 | -.201884 | 23.94320 | .0035338 | .7148007 | -.040714 | 29.84673 |
| Stddev | .80287   | .013606  | .02490   | .0006286 | .0206426 | .004883  | .22595   |
| %RSD   | 1.468924 | 6.739470 | .1040149 | 17.78845 | 2.887882 | 11.99406 | .7570507 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 53.73126 | -.198927 | 23.94117 | .0041233 | .7342052 | -.035655 | 29.96939 |
| #2 | 55.16655 | -.216726 | 23.91937 | .0028723 | .7170867 | -.045400 | 29.58597 |
| #3 | 55.07240 | -.190000 | 23.96905 | .0036057 | .6931103 | -.041088 | 29.98482 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.659659 | -.007721 | -.015300 | -.015790 | -.045866 | -.117029 | .1596438 |
| Stddev | .162820  | .000274  | .000052  | .000608  | .000381  | .006016  | .0015633 |
| %RSD   | 9.810466 | 3.544095 | .3404350 | 3.850032 | .8316784 | 5.140825 | .9792196 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.824792 | -.007477 | -.015259 | -.015904 | -.045454 | -.113609 | .1582070 |
| #2 | 1.654929 | -.007669 | -.015359 | -.016333 | -.046206 | -.113502 | .1613085 |
| #3 | 1.499255 | -.008017 | -.015284 | -.015133 | -.045938 | -.123976 | .1594159 |

Sample Name: LR-3      Acquired: 10/1/2025 13:27:37      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | .1004273 | .0056048 | .0005707 |
| Stddev | .0039209 | .0036500 | .0001686 |
| %RSD   | 3.904218 | 65.12346 | 29.53291 |
| #1     | .1049531 | .0025957 | .0007160 |
| #2     | .0982712 | .0096650 | .0003859 |
| #3     | .0980576 | .0045535 | .0006102 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6308.704 | 96000.57 | 7808.847 | 5015.510 | 7991.687 |
| Stddev    | 20.639   | 253.79   | 52.541   | 30.117   | 30.629   |
| %RSD      | .3271556 | .2643614 | .6728437 | .6004757 | .3832649 |
| #1        | 6332.110 | 95710.93 | 7868.415 | 4982.384 | 8026.867 |
| #2        | 6293.117 | 96184.01 | 7769.095 | 5022.907 | 7970.941 |
| #3        | 6300.885 | 96106.75 | 7789.032 | 5041.240 | 7977.253 |

Sample Name: Q3233-01DLX5      Acquired: 10/1/2025 13:32:29      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | .2139358 | -.115685 | 7.598806 | -.035604 | -.064040 | 46.71284 |
| Stddev | .0025689 | .000938  | .009563  | .004752  | .002737  | .17894   |
| %RSD   | 1.200795 | .8109483 | .1258519 | 13.34743 | 4.273338 | .3830655 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2127716 | -.116765 | 7.607454 | -.034939 | -.063300 | 46.90305 |
| #2 | .2121551 | -.115222 | 7.600430 | -.031219 | -.061749 | 46.68764 |
| #3 | .2168807 | -.115069 | 7.588535 | -.040653 | -.067070 | 46.54784 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .7844125 | .0233849 | .0218762 | 618.7724 | 2.692570 | .5081917 |
| Stddev | .0021417 | .0002078 | .0010941 | 9.0212   | .005532  | .0003077 |
| %RSD   | .2730307 | .8887930 | 5.001478 | 1.457912 | .2054410 | .0605565 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7847597 | .0233608 | .0231174 | 619.1472 | 2.698566 | .5084661 |
| #2 | .7821185 | .0236038 | .0210516 | 627.6003 | 2.691478 | .5078590 |
| #3 | .7863594 | .0231902 | .0214595 | 609.5697 | 2.687666 | .5082502 |

|        |          |          |          |          |          |         |
|--------|----------|----------|----------|----------|----------|---------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280  |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm     |
| Avg    | 3.344176 | 1348.676 | 10.62020 | 25.47665 | 1.906612 | ^ ***** |
| Stddev | .016465  | 12.265   | .01198   | .03010   | .000739  | -----   |
| %RSD   | .4923396 | .9094472 | .1127922 | .1181344 | .0387789 | -----   |

|    |          |          |          |          |          |         |
|----|----------|----------|----------|----------|----------|---------|
| #1 | 3.361797 | 1335.260 | 10.62685 | 25.47940 | 1.907125 | ^ ----- |
| #2 | 3.329184 | 1359.316 | 10.60637 | 25.50529 | 1.906948 | ^ ----- |
| #3 | 3.341546 | 1351.452 | 10.62737 | 25.44528 | 1.905765 | ^ ----- |

|        |          |          |          |          |         |          |
|--------|----------|----------|----------|----------|---------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496  | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm     | ppm      |
| Avg    | 14.58703 | .2836782 | 27.23255 | 20.98722 | ^ ***** | .1096262 |
| Stddev | .05272   | .0014191 | .23503   | .11903   | -----   | .0005936 |
| %RSD   | .3613929 | .5002500 | .8630653 | .5671716 | -----   | .5414457 |

|    |          |          |          |          |         |          |
|----|----------|----------|----------|----------|---------|----------|
| #1 | 14.55855 | .2851104 | 27.47787 | 20.85680 | ^ ----- | .1103098 |
| #2 | 14.64786 | .2822726 | 27.21043 | 21.01486 | ^ ----- | .1092411 |
| #3 | 14.55468 | .2836516 | 27.00936 | 21.09001 | ^ ----- | .1093278 |

Sample Name: Q3233-01DLX5      Acquired: 10/1/2025 13:32:29      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | .2317081 | 2.491918 | 1.895423 | 6.241288 | F 37.04095 | .0973120 |
| Stddev | .0018452 | .001211  | .019288  | .063264  | .42463     | .0024399 |
| %RSD   | .7963553 | .0486138 | 1.017611 | 1.013642 | 1.146384   | 2.507298 |
| #1     | .2321937 | 2.491266 | 1.873359 | 6.286215 | 37.28523   | .0964586 |
| #2     | .2332619 | 2.491172 | 1.903824 | 6.268709 | 37.28700   | .0954135 |
| #3     | .2296686 | 2.493316 | 1.909086 | 6.168939 | 36.55063   | .1000640 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | 2.806454 |
| Stddev | .076251  |
| %RSD   | 2.716983 |
| #1     | 2.858035 |
| #2     | 2.718867 |
| #3     | 2.842460 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6015.245 | 88808.86 | 7933.734 | 4582.848 | 6888.291 |
| Stddev    | 10.004   | 306.70   | 21.515   | 14.810   | 7.830    |
| %RSD      | .1663185 | .3453460 | .2711865 | .3231698 | .1136660 |
| #1        | 6021.380 | 88759.79 | 7913.584 | 4566.167 | 6897.313 |
| #2        | 6020.654 | 88529.66 | 7931.223 | 4587.927 | 6883.276 |
| #3        | 6003.700 | 89137.13 | 7956.394 | 4594.451 | 6884.283 |



Sample Name: PB169866BL      Acquired: 10/1/2025 13:37:11      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>-.000606</b> | <b>-.001311</b> | <b>.0025445</b> | <b>.0001391</b> | <b>.0011378</b> | <b>-.000905</b> |
| Stddev | .001640         | .002056         | .0007723        | .0011789        | .0004778        | .002500         |
| %RSD   | 270.6233        | 156.8068        | 30.35293        | 847.7112        | 41.99456        | 276.2322        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .001013  | .000775  | .0032862 | .0014954 | .0016347 | .001208  |
| #2 | -.002266 | -.001373 | .0026024 | -.000440 | .0006816 | -.003666 |
| #3 | -.000565 | -.003337 | .0017448 | -.000639 | .0010972 | -.000258 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0030060</b> | <b>-.000055</b> | <b>.0000185</b> | <b>.0065881</b> | <b>.0005064</b> | <b>-.000037</b> |
| Stddev | .0004957        | .000059         | .0000190        | .0165327        | .0002149        | .000145         |
| %RSD   | 16.49091        | 107.0947        | 102.5550        | 250.9478        | 42.44048        | 391.6668        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0035641 | -.000047 | -.000003 | .0239224 | .0003907 | -.000166 |
| #2 | .0028370 | -.000000 | .000030  | .0048471 | .0003742 | -.000064 |
| #3 | .0026169 | -.000117 | .000029  | -.009005 | .0007544 | .000120  |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000328</b> | <b>.0197536</b> | <b>.0011555</b> | <b>.0382486</b> | <b>-.000036</b> | <b>-.000077</b> |
| Stddev | .000286         | .0033099        | .0002678        | .0114199        | .000164         | .000567         |
| %RSD   | 87.28221        | 16.75599        | 23.17866        | 29.85709        | 451.3943        | 734.0060        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.000510 | .0233595 | .0009915 | .0268915 | -.000221 | .000308  |
| #2 | .000002  | .0190478 | .0010105 | .0497302 | .000018  | .000188  |
| #3 | -.000475 | .0168535 | .0014646 | .0381240 | .000094  | -.000728 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.221632</b> | <b>-.000670</b> | <b>.0002214</b> | <b>-.210716</b> | <b>-.011441</b> | <b>.0002783</b> |
| Stddev | .013802         | .003073         | .0001657        | .015432         | .000413         | .0001815        |
| %RSD   | 6.227311        | 458.6299        | 74.86257        | 7.323394        | 3.611173        | 65.21434        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.222386 | -.003201 | .0003902 | -.192966 | -.011918 | .0004868 |
| #2 | -.235042 | -.001559 | .0000590 | -.220947 | -.011202 | .0001559 |
| #3 | -.207469 | .002750  | .0002149 | -.218235 | -.011204 | .0001922 |

Sample Name: PB169866BL      Acquired: 10/1/2025 13:37:11      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>F -.028749</b> | <b>.0008854</b> | <b>-.005815</b> | <b>.0008060</b> | <b>-.000996</b> | <b>F -.010073</b> |
| Stddev | .000325           | .0013613        | .005255         | .0013356        | .001611         | .001257           |
| %RSD   | 1.129935          | 153.7460        | 90.37885        | 165.7166        | 161.7462        | 12.48326          |
| #1     | -.028849          | .0021871        | -.010871        | .0008060        | -.001943        | -.010089          |
| #2     | -.028386          | .0009977        | -.006192        | .0021415        | -.001909        | -.008807          |
| #3     | -.029012          | -.000529        | -.000381        | -.000530        | .000864         | -.011321          |

| Elem   | Sr4077          |
|--------|-----------------|
| Units  | ppm             |
| Avg    | <b>.0001058</b> |
| Stddev | .0000232        |
| %RSD   | 21.89129        |
| #1     | .0000794        |
| #2     | .0001149        |
| #3     | .0001229        |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>6965.861</b> | <b>101581.8</b> | <b>7901.919</b> | <b>5328.678</b> | <b>8739.205</b> |
| Stddev    | 18.150          | 556.6           | 28.200          | 33.254          | 9.918           |
| %RSD      | .2605586        | .5479298        | .3568717        | .6240574        | .1134941        |
| #1        | 6972.742        | 101311.5        | 7870.092        | 5322.478        | 8743.015        |
| #2        | 6979.565        | 101212.0        | 7911.877        | 5298.961        | 8746.653        |
| #3        | 6945.277        | 102221.9        | 7923.790        | 5364.596        | 8727.947        |

Sample Name: PB169866BS      Acquired: 10/1/2025 13:41:30      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>.7462557</b> | <b>1.900113</b> | <b>.8961623</b> | <b>1.867759</b> | <b>.7520195</b> | <b>1.913569</b> |
| Stddev | .0004090        | .019185         | .0024454        | .006913         | .0008498        | .013108         |
| %RSD   | .0548086        | 1.009689        | .2728690        | .3700986        | .1130056        | .6850135        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7459478 | 1.879955 | .8988895 | 1.870015 | .7528311 | 1.923088 |
| #2 | .7467198 | 1.902235 | .8941649 | 1.873261 | .7520913 | 1.919001 |
| #3 | .7460995 | 1.918150 | .8954325 | 1.860000 | .7511360 | 1.898618 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1856383</b> | <b>.1884475</b> | <b>.1781681</b> | <b>.9690657</b> | <b>.3821053</b> | <b>.1818724</b> |
| Stddev | .0012012        | .0000569        | .0002530        | .0123440        | .0018458        | .0002861        |
| %RSD   | .6470462        | .0302134        | .1419885        | 1.273808        | .4830490        | .1572912        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1854023 | .1883996 | .1784581 | .9548121 | .3800376 | .1820628 |
| #2 | .1869399 | .1885104 | .1780538 | .9762262 | .3826916 | .1820109 |
| #3 | .1845726 | .1884323 | .1779924 | .9761589 | .3835866 | .1815434 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2870302</b> | <b>2.742603</b> | <b>.1926665</b> | <b>1.935541</b> | <b>.4548999</b> | <b>.0684506</b> |
| Stddev | .0004426        | .026068         | .0006609        | .023245         | .0002337        | .0002609        |
| %RSD   | .1542125        | .9505004        | .3430087        | 1.200941        | .0513851        | .3811545        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2870079 | 2.715460 | .1919142 | 1.918200 | .4551068 | .0682878 |
| #2 | .2874835 | 2.744904 | .1929315 | 1.926468 | .4549466 | .0687515 |
| #3 | .2865991 | 2.767444 | .1931537 | 1.961953 | .4546463 | .0683124 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.463669</b> | <b>.2829771</b> | <b>.1910024</b> | <b>8.710571</b> | <b>.2565170</b> | <b>.3981351</b> |
| Stddev | .017564         | .0009426        | .0010366        | .071525         | .0005338        | .0009880        |
| %RSD   | .7129118        | .3331071        | .5427049        | .8211253        | .2081037        | .2481523        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.445526 | .2819101 | .1898106 | 8.629704 | .2571168 | .3991977 |
| #2 | 2.480589 | .2833244 | .1916942 | 8.765537 | .2560943 | .3979635 |
| #3 | 2.464894 | .2836968 | .1915025 | 8.736473 | .2563397 | .3972442 |

Sample Name: PB169866BS      Acquired: 10/1/2025 13:41:30      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | .6267170 | .1850107 | .7842663 | 5.079120 | F -.008241 | .1798293 |
| Stddev | .0020182 | .0008898 | .0078435 | .021364  | .000169    | .0023883 |
| %RSD   | .3220212 | .4809367 | 1.000111 | .4206300 | 2.054961   | 1.328111 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6274223 | .1854945 | .7777299 | 5.070489 | -.008064 | .1770877 |
| #2 | .6282879 | .1855538 | .7821052 | 5.103450 | -.008256 | .1809415 |
| #3 | .6244408 | .1839839 | .7929638 | 5.063423 | -.008402 | .1814587 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .1848893 |
| Stddev | .0005458 |
| %RSD   | .2952011 |

|    |          |
|----|----------|
| #1 | .1842676 |
| #2 | .1852898 |
| #3 | .1851105 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6859.728 | 98494.16 | 7860.640 | 5307.640 | 8410.814 |
| Stddev    | 11.851   | 316.84   | 15.828   | 38.032   | 13.156   |
| %RSD      | .1727576 | .3216884 | .2013593 | .7165605 | .1564149 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6846.056 | 98857.36 | 7845.236 | 5350.518 | 8397.024 |
| #2 | 6867.062 | 98274.40 | 7876.861 | 5277.980 | 8412.190 |
| #3 | 6866.067 | 98350.72 | 7859.822 | 5294.422 | 8423.227 |

Sample Name: PB169870TB      Acquired: 10/1/2025 13:45:31      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>-.003900</b> | <b>-.002985</b> | <b>.0006220</b> | <b>.0038330</b> | <b>.0022033</b> | <b>.0113510</b> | <b>-.000084</b> |
| Stddev | .001012         | .001533         | .0003456        | .0010351        | .0012574        | .0045584        | .002191         |
| %RSD   | 25.94679        | 51.35179        | 55.55370        | 27.00420        | 57.06979        | 40.15839        | 2622.347        |
| #1     | <b>-.003216</b> | <b>-.004514</b> | <b>.0006576</b> | <b>.0038520</b> | <b>.0024189</b> | <b>.0097037</b> | <b>-.000962</b> |
| #2     | <b>-.005063</b> | <b>-.002992</b> | <b>.0002601</b> | <b>.0027885</b> | <b>.0033390</b> | <b>.0078452</b> | <b>.002410</b>  |
| #3     | <b>-.003423</b> | <b>-.001448</b> | <b>.0009485</b> | <b>.0048584</b> | <b>.0008520</b> | <b>.0165040</b> | <b>-.001699</b> |
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000127</b> | <b>-.000031</b> | <b>.0731903</b> | <b>.0017444</b> | <b>-.000142</b> | <b>-.000158</b> | <b>.0145678</b> |
| Stddev | .000058         | .000040         | .0171639        | .0001889        | .000120         | .000159         | .0117874        |
| %RSD   | 46.14693        | 129.0649        | 23.45102        | 10.82649        | 84.71921        | 100.7491        | 80.91360        |
| #1     | <b>-.000098</b> | <b>.000010</b>  | <b>.0751789</b> | <b>.0018399</b> | <b>-.000007</b> | <b>-.000150</b> | <b>.0057814</b> |
| #2     | <b>-.000088</b> | <b>-.000034</b> | <b>.0892732</b> | <b>.0015268</b> | <b>-.000181</b> | <b>-.000003</b> | <b>.0099587</b> |
| #3     | <b>-.000194</b> | <b>-.000070</b> | <b>.0551187</b> | <b>.0018663</b> | <b>-.000238</b> | <b>-.000320</b> | <b>.0279633</b> |
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0095591</b> | <b>.0128300</b> | <b>.0010591</b> | <b>-.000937</b> | <b>339.3154</b> | <b>.0001215</b> | <b>.0021567</b> |
| Stddev | .0006397        | .0336883        | .0000599        | .000369         | 1.4374          | .0035739        | .0001904        |
| %RSD   | 6.691824        | 262.5754        | 5.651429        | 39.40741        | .4236251        | 2941.115        | 8.828529        |
| #1     | <b>.0102617</b> | <b>.0394656</b> | <b>.0009929</b> | <b>-.001353</b> | <b>340.4487</b> | <b>.0028916</b> | <b>.0019368</b> |
| #2     | <b>.0090104</b> | <b>.0240642</b> | <b>.0011093</b> | <b>-.000648</b> | <b>339.7990</b> | <b>-.003913</b> | <b>.0022674</b> |
| #3     | <b>.0094052</b> | <b>-.025040</b> | <b>.0010752</b> | <b>-.000809</b> | <b>337.6986</b> | <b>.001386</b>  | <b>.0022658</b> |
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.090086</b> | <b>-.011728</b> | <b>.0008131</b> | <b>-.025947</b> | <b>.0028653</b> | <b>.0060951</b> | <b>.0096614</b> |
| Stddev | .024341         | .001177         | .0001178        | .000206         | .0009325        | .0163745        | .0006930        |
| %RSD   | 27.02018        | 10.03444        | 14.48168        | .7931223        | 32.54351        | 268.6489        | 7.172381        |
| #1     | <b>-.084413</b> | <b>-.012776</b> | <b>.0008085</b> | <b>-.025864</b> | <b>.0031612</b> | <b>-.012812</b> | <b>.0096495</b> |
| #2     | <b>-.069082</b> | <b>-.010455</b> | <b>.0009331</b> | <b>-.025795</b> | <b>.0018208</b> | <b>.015434</b>  | <b>.0089744</b> |
| #3     | <b>-.116763</b> | <b>-.011954</b> | <b>.0006977</b> | <b>-.026181</b> | <b>.0036139</b> | <b>.015663</b>  | <b>.0103602</b> |

Sample Name: PB169870TB      Acquired: 10/1/2025 13:45:31      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>.1362783</b> | <b>-.010678</b> | <b>.0003714</b> |
| Stddev | .0007976        | .002804         | .0000836        |
| %RSD   | .5852977        | 26.26384        | 22.50404        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.1359288</b> | <b>-.013101</b> | <b>.0004228</b> |
| #2 | <b>.1371911</b> | <b>-.007606</b> | <b>.0002750</b> |
| #3 | <b>.1357151</b> | <b>-.011327</b> | <b>.0004164</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>6502.027</b> | <b>89920.79</b> | <b>7482.963</b> | <b>4872.987</b> | <b>7588.565</b> |
| Stddev    | 41.152          | 71.65           | 19.937          | 9.289           | 45.709          |
| %RSD      | .6329180        | .0796798        | .2664268        | .1906219        | .6023395        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6455.681 | 89941.03 | 7495.757 | 4872.630 | 7537.697 |
| #2 | 6516.111 | 89841.19 | 7459.992 | 4863.882 | 7601.806 |
| #3 | 6534.288 | 89980.14 | 7493.141 | 4882.449 | 7626.191 |

Sample Name: Q3253-01      Acquired: 10/1/2025 13:49:59      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | .5461633 | -.006772 | .3429870 | .0073562 | -.011317 | 422.9260 |
| Stddev | .0033251 | .003859  | .0011938 | .0023811 | .002289  | 7.4326   |
| %RSD   | .6088191 | 56.98231 | .3480637 | 32.36912 | 20.22461 | 1.757427 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5430865 | -.010447 | .3419985 | .0084805 | -.010022 | 426.5654 |
| #2 | .5496908 | -.007114 | .3443133 | .0046211 | -.009969 | 427.8376 |
| #3 | .5457127 | -.002753 | .3426490 | .0089670 | -.013960 | 414.3750 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 2.021411 | .0257393 | .0067534 | 113.3963 | .6311923 | .2587968 |
| Stddev | .007075  | .0003268 | .0006371 | .2774    | .0024700 | .0007143 |
| %RSD   | .3499811 | 1.269760 | 9.433505 | .2446296 | .3913248 | .2760025 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.013252 | .0259392 | .0073812 | 113.4793 | .6336934 | .2594701 |
| #2 | 2.025141 | .0259166 | .0067716 | 113.6226 | .6287545 | .2580476 |
| #3 | 2.025841 | .0253622 | .0061074 | 113.0868 | .6311292 | .2588725 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .6298543 | 468.4701 | 7.164945 | 206.5014 | .5126646 | .0081996 |
| Stddev | .0025081 | 4.8848   | .015024  | .7917    | .0005002 | .0017570 |
| %RSD   | .3982094 | 1.042705 | .2096932 | .3833934 | .0975659 | 21.42825 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6326853 | 464.0099 | 7.154605 | 207.3529 | .5128898 | .0065149 |
| #2 | .6279097 | 467.7100 | 7.182179 | 206.3637 | .5120914 | .0080629 |
| #3 | .6289678 | 473.6903 | 7.158052 | 205.7876 | .5130127 | .0100210 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 148.2399 | .9060308 | 1.483825 | 216.9656 | .3386802 | .0075814 |
| Stddev | 1.9596   | .0047660 | .005547  | 2.7318   | .0208035 | .0006300 |
| %RSD   | 1.321891 | .5260303 | .3738412 | 1.259093 | 6.142504 | 8.309449 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 146.2788 | .9027733 | 1.488184 | 214.1223 | .3195529 | .0082827 |
| #2 | 148.2430 | .9038182 | 1.477581 | 217.2042 | .3356585 | .0073981 |
| #3 | 150.1979 | .9115010 | 1.485709 | 219.5702 | .3608293 | .0070635 |

Sample Name: Q3253-01      Acquired: 10/1/2025 13:49:59      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | .0195074 | F 19.34484 | F 10.38957 | 7.749614 | F 21.87324 | .8729031 |
| Stddev | .0002738 | .03963     | .14324     | .011609  | .07035     | .0038412 |
| %RSD   | 1.403661 | .2048753   | 1.378721   | .1498052 | .3216430   | .4400488 |
| #1     | .0192796 | 19.30945   | 10.32804   | 7.749346 | 21.83325   | .8688342 |
| #2     | .0194315 | 19.38766   | 10.28737   | 7.761355 | 21.95447   | .8764665 |
| #3     | .0198112 | 19.33740   | 10.55330   | 7.738141 | 21.83199   | .8734086 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .3928957 |
| Stddev | .0042335 |
| %RSD   | 1.077508 |
| #1     | .3937401 |
| #2     | .3966433 |
| #3     | .3883037 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 7227.607 | 104316.3 | 9364.385 | 5598.789 | 6650.724 |
| Stddev    | 12.801   | 388.2    | 69.751   | 21.258   | 10.234   |
| %RSD      | .1771061 | .3721755 | .7448588 | .3796910 | .1538735 |
| #1        | 7227.906 | 104706.3 | 9315.009 | 5575.978 | 6647.466 |
| #2        | 7240.255 | 104312.6 | 9333.967 | 5618.047 | 6662.190 |
| #3        | 7214.660 | 103929.8 | 9444.180 | 5602.342 | 6642.516 |



Sample Name: Q3253-10      Acquired: 10/1/2025 13:54:07      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | .0006772 | -.003023 | .0035713 | .0018892 | -.001324 | .5049676 | .4050781 |
| Stddev | .0001787 | .000923  | .0012827 | .0024797 | .001465  | .0090286 | .0017232 |
| %RSD   | 26.39161 | 30.52235 | 35.91691 | 131.2587 | 110.6773 | 1.787963 | .4254106 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0005874 | -.002558 | .0044777 | .0006868 | -.000674 | .5153714 | .4065357 |
| #2 | .0005611 | -.004085 | .0021036 | .0002399 | -.000296 | .5003457 | .4055222 |
| #3 | .0008830 | -.002425 | .0041326 | .0047408 | -.003001 | .4991856 | .4031762 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0002529 | .0005826 | 70.31034 | .0025082 | .0095378 | .0065583 | .3823073 |
| Stddev | .0000360 | .0000410 | .13720   | .0001924 | .0003149 | .0000613 | .0028928 |
| %RSD   | 14.21536 | 7.043215 | .1951352 | 7.670785 | 3.301610 | .9349386 | .7566636 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0002281 | .0005353 | 70.31054 | .0022869 | .0093172 | .0064881 | .3853493 |
| #2 | .0002365 | .0006037 | 70.44744 | .0026018 | .0093977 | .0066013 | .3795915 |
| #3 | .0002941 | .0006088 | 70.17304 | .0026359 | .0098984 | .0065855 | .3819811 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .7351910 | 2.857682 | .0044452 | -.000222 | 462.5820 | .0016088 | .1573306 |
| Stddev | .0036301 | .025127  | .0001833 | .000822  | 9.0407   | .0009832 | .0008839 |
| %RSD   | .4937562 | .8792940 | 4.124388 | 370.1124 | 1.954408 | 61.11179 | .5617827 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .7375554 | 2.853607 | .0045208 | -.001112 | 472.8941 | .0024007 | .1581125 |
| #2 | .7370062 | 2.834842 | .0042362 | -.000063 | 458.8332 | .0005084 | .1575076 |
| #3 | .7310114 | 2.884598 | .0045787 | .000509  | 456.0187 | .0019173 | .1563716 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 9.651954 | .0256705 | .0005999 | -.028112 | -.001419 | 2.604854 | .0280313 |
| Stddev | .074684  | .0007040 | .0001370 | .000357  | .002065  | .031877  | .0014917 |
| %RSD   | .7737681 | 2.742393 | 22.83315 | 1.271615 | 145.4799 | 1.223751 | 5.321519 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 9.732311 | .0253680 | .0007009 | -.028310 | -.003324 | 2.641661 | .0285481 |
| #2 | 9.584670 | .0251684 | .0004440 | -.028326 | -.001710 | 2.586766 | .0263500 |
| #3 | 9.638882 | .0264752 | .0006547 | -.027699 | .000775  | 2.586136 | .0291959 |

Sample Name: Q3253-10      Acquired: 10/1/2025 13:54:07      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | .6452984 | -.018793 | .2831039 |
| Stddev | .0054899 | .001649  | .0012225 |
| %RSD   | .8507553 | 8.776219 | .4318298 |
| #1     | .6495002 | -.020399 | .2839479 |
| #2     | .6390869 | -.018875 | .2836620 |
| #3     | .6473083 | -.017104 | .2817020 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6453.615 | 90663.12 | 7781.264 | 4908.162 | 7253.687 |
| Stddev    | 13.125   | 471.40   | 22.422   | 24.337   | 22.382   |
| %RSD      | .2033745 | .5199423 | .2881546 | .4958526 | .3085644 |
| #1        | 6443.876 | 90188.41 | 7807.104 | 4889.002 | 7236.366 |
| #2        | 6468.541 | 91131.13 | 7766.949 | 4935.546 | 7278.959 |
| #3        | 6448.428 | 90669.82 | 7769.737 | 4899.938 | 7245.737 |

Sample Name: Q3233-01DL2X25      Acquired: 10/1/2025 13:58:29      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>.0405080</b> | <b>-.023290</b> | <b>1.614463</b> | <b>-.001034</b> | <b>-.016676</b> | <b>9.466500</b> | <b>.1565899</b> |
| Stddev | .0026548        | .001774         | .005962         | .001456         | .002419         | .018060         | .0025708        |
| %RSD   | 6.553681        | 7.617436        | .3693062        | 140.7757        | 14.50534        | .1907786        | 1.641738        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0434957 | -.022303 | 1.617979 | -.002036 | -.017511 | 9.446161 | .1593473 |
| #2 | .0384202 | -.022229 | 1.617832 | .000636  | -.013950 | 9.480659 | .1542591 |
| #3 | .0396080 | -.025339 | 1.607579 | -.001702 | -.018566 | 9.472681 | .1561634 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0050335</b> | <b>.0032729</b> | <b>129.0267</b> | <b>.5678389</b> | <b>.1052620</b> | <b>.7191566</b> | <b>284.0495</b> |
| Stddev | .0001427        | .0002907        | .1337           | .0015163        | .0003398        | .0025011        | 1.9990          |
| %RSD   | 2.835449        | 8.882683        | .1036480        | .2670301        | .3227838        | .3477876        | .7037605        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0051070 | .0035828 | 129.0408 | .5690217 | .1050919 | .7218801 | 282.4130 |
| #2 | .0051245 | .0030062 | 128.8865 | .5683654 | .1056532 | .7186271 | 286.2775 |
| #3 | .0048690 | .0032296 | 129.1529 | .5661295 | .1050408 | .7169626 | 283.4580 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.227183</b> | <b>5.434831</b> | <b>.4049834</b> | <b>.0049347</b> | <b>3.631583</b> | <b>.0586346</b> | <b>7.635563</b> |
| Stddev | .009033         | .027728         | .0015501        | .0015644        | .054265         | .0003804        | .019251         |
| %RSD   | .4055640        | .5101818        | .3827627        | 31.70126        | 1.494262        | .6487557        | .2521280        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.226608 | 5.429762 | .4058562 | .0037996 | 3.665857 | .0583198 | 7.651574 |
| #2 | 2.218451 | 5.409987 | .4059004 | .0067192 | 3.659873 | .0590573 | 7.640911 |
| #3 | 2.236489 | 5.464743 | .4031937 | .0042854 | 3.569018 | .0585266 | 7.614202 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>4.818350</b> | <b>.0715543</b> | <b>.0214960</b> | <b>.0470893</b> | <b>.5068381</b> | <b>.3680773</b> | <b>1.246489</b> |
| Stddev | .050606         | .0156206        | .0001729        | .0006213        | .0027785        | .0034927        | .006932         |
| %RSD   | 1.050278        | 21.83044        | .8041443        | 1.319410        | .5482109        | .9488920        | .5561020        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 4.837438 | .0574222 | .0215245 | .0468228 | .5098813 | .3720853 | 1.253883 |
| #2 | 4.856636 | .0883269 | .0213106 | .0477994 | .5044365 | .3656851 | 1.245447 |
| #3 | 4.760976 | .0689138 | .0216528 | .0466458 | .5061964 | .3664615 | 1.240138 |

Sample Name: Q3233-01DL2X25      Acquired: 10/1/2025 13:58:29      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | 7.340943 | .0337877 | .5578647 |
| Stddev | .031583  | .0025690 | .0044716 |
| %RSD   | .4302294 | 7.603417 | .8015521 |
| #1     | 7.377051 | .0308854 | .5600375 |
| #2     | 7.318457 | .0357702 | .5527219 |
| #3     | 7.327321 | .0347076 | .5608347 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6518.161 | 95087.81 | 8142.478 | 5036.890 | 7635.517 |
| Stddev    | 3.119    | 536.56   | 22.758   | 19.957   | 10.853   |
| %RSD      | .0478523 | .5642733 | .2795003 | .3962193 | .1421340 |
| #1        | 6515.441 | 95466.40 | 8140.414 | 5053.982 | 7643.059 |
| #2        | 6517.475 | 94473.79 | 8166.198 | 5014.958 | 7623.079 |
| #3        | 6521.565 | 95323.24 | 8120.822 | 5041.730 | 7640.413 |

Sample Name: CCV02      Acquired: 10/1/2025 14:02:32      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | 5.032790 | 5.109367 | 4.959211 | 5.066474 | 4.998699 | 9.993575 | 9.939765 |
| Stddev | .011358  | .177662  | .006094  | .020758  | .005657  | .043919  | .056184  |
| %RSD   | .2256824 | 3.477190 | .1228891 | .4097151 | .1131667 | .4394695 | .5652451 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 5.043637 | 5.303428 | 4.957927 | 5.089326 | 5.003500 | 10.01140 | 9.981124 |
| #2 | 5.033750 | 5.069950 | 4.953862 | 5.061312 | 4.992463 | 10.02578 | 9.875799 |
| #3 | 5.020982 | 4.954724 | 4.965845 | 5.048784 | 5.000133 | 9.94355  | 9.962373 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .2504580 | 2.498736 | 25.01840 | .9959047 | 2.481184 | 1.256127 | 4.909123 |
| Stddev | .0011952 | .002098  | .03471   | .0009596 | .001840  | .001348  | .005819  |
| %RSD   | .4771996 | .0839518 | .1387209 | .0963502 | .0741628 | .1072881 | .1185373 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2494437 | 2.501053 | 25.02475 | .9965002 | 2.482030 | 1.256995 | 4.915779 |
| #2 | .2517756 | 2.496967 | 25.04949 | .9947977 | 2.479073 | 1.254574 | 4.906587 |
| #3 | .2501546 | 2.498186 | 24.98096 | .9964161 | 2.482448 | 1.256811 | 4.905001 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 2.487144 | 24.79650 | 2.487266 | 1.236763 | 24.43765 | 2.490660 | 2.467837 |
| Stddev | .005212  | .10233   | .002076  | .000932  | .09571   | .014870  | .004905  |
| %RSD   | .2095472 | .4126686 | .0834745 | .0753411 | .3916446 | .5970328 | .1987578 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.489885 | 24.77983 | 2.486665 | 1.235780 | 24.45798 | 2.488906 | 2.472083 |
| #2 | 2.490413 | 24.90614 | 2.485556 | 1.237633 | 24.33341 | 2.506329 | 2.462467 |
| #3 | 2.481134 | 24.70353 | 2.489576 | 1.236877 | 24.52155 | 2.476744 | 2.468959 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 25.10540 | 5.017057 | 4.999127 | 4.990393 | 4.969379 | 4.828888 | 4.971674 |
| Stddev | .11736   | .023407  | .007715  | .009686  | .009456  | .030264  | .028379  |
| %RSD   | .4674496 | .4665397 | .1543313 | .1940951 | .1902920 | .6267365 | .5708238 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 25.16511 | 4.999734 | 5.007721 | 5.001304 | 4.977961 | 4.863655 | 5.004312 |
| #2 | 24.97020 | 5.043685 | 4.996862 | 4.987066 | 4.970934 | 4.814572 | 4.957894 |
| #3 | 25.18089 | 5.007752 | 4.992797 | 4.982809 | 4.959242 | 4.808438 | 4.952815 |

Sample Name: CCV02      Acquired: 10/1/2025 14:02:32      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | 4.996121 | 4.967282 | 4.942508 |
| Stddev | .050636  | .004856  | .057891  |
| %RSD   | 1.013511 | .0977525 | 1.171287 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 5.048191 | 4.971093 | 4.891479 |
| #2 | 4.993119 | 4.961815 | 5.005418 |
| #3 | 4.947052 | 4.968939 | 4.930629 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6580.758 | 95126.64 | 7816.398 | 5079.889 | 7613.474 |
| Stddev    | 7.857    | 223.38   | 47.863   | 18.076   | 6.805    |
| %RSD      | .1193906 | .2348256 | .6123363 | .3558276 | .0893764 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6589.442 | 95384.58 | 7866.578 | 5098.722 | 7620.378 |
| #2 | 6578.691 | 94995.99 | 7771.251 | 5078.265 | 7613.271 |
| #3 | 6574.141 | 94999.37 | 7811.364 | 5062.680 | 7606.774 |

Sample Name: CCB02      Acquired: 10/1/2025 14:06:47      Type: Unk  
Method: 6010-200.7 NEW(v240)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCB02      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0004124 | -.000944 | .0010158 | .0050377 | .0003676 | .0118964 |
| Stddev | .0002600 | .002054  | .0007882 | .0027322 | .0008645 | .0137473 |
| %RSD   | 63.05005 | 217.5723 | 77.59775 | 54.23370 | 235.1928 | 115.5582 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0004056 | -.003082 | .0012000 | .0078692 | .0010568 | .0128977 |
| #2 | .0006758 | .001015  | .0001518 | .0024171 | -.000602 | .0251157 |
| #3 | .0001559 | -.000765 | .0016955 | .0048269 | .000648  | -.002324 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0027997 | -.000091 | .0000377 | .0044965 | .0001982 | .0000989 |
| Stddev | .0005905 | .000061  | .0000508 | .0106639 | .0000938 | .0002553 |
| %RSD   | 21.09231 | 66.87120 | 134.8585 | 237.1592 | 47.35190 | 258.2614 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0028271 | -.000119 | .0000058 | .0016052 | .0003060 | .0003444 |
| #2 | .0021959 | -.000021 | .0000962 | -.004424 | .0001351 | -.000165 |
| #3 | .0033760 | -.000134 | .0000110 | .016308  | .0001534 | .000117  |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000213 | .0108081 | .0009204 | .0089769 | .0001464 | -.000528 |
| Stddev | .000399  | .0045690 | .0005698 | .0380231 | .0000844 | .000227  |
| %RSD   | 187.3907 | 42.27393 | 61.90700 | 423.5637 | 57.67537 | 43.07670 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.000579 | .0153780 | .0009286 | .0053917 | .0001712 | -.000324 |
| #2 | -.000273 | .0062400 | .0003466 | .0486657 | .0000523 | -.000773 |
| #3 | .000213  | .0108062 | .0014861 | -.027127 | .0002157 | -.000486 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.213186 | .0008232 | -.000203 | -.298292 | -.008818 | .0005526 |
| Stddev | .020752  | .0024511 | .000178  | .021971  | .000463  | .0001577 |
| %RSD   | 9.734040 | 297.7502 | 87.87769 | 7.365654 | 5.248758 | 28.53150 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.190607 | -.001923 | -.000067 | -.323610 | -.008942 | .0007080 |
| #2 | -.217527 | .001605  | -.000137 | -.287032 | -.008306 | .0003928 |
| #3 | -.231423 | .002788  | -.000405 | -.284233 | -.009207 | .0005569 |

Sample Name: CCB02      Acquired: 10/1/2025 14:06:47      Type: Unk  
Method: 6010-200.7 NEW(v240)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCB02      Custom ID2:      Custom ID3:  
Comment:

|        |                   |                 |                 |                 |                 |                 |
|--------|-------------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Sn1899            | Ti3361          | Si2881          | P_1774          | S_1820          | Li6707          |
| Units  | ppm               | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>F -.028626</b> | <b>.0000260</b> | <b>.0035755</b> | <b>.0015675</b> | <b>-.000698</b> | <b>-.009486</b> |
| Stddev | .000322           | .0020726        | .0121624        | .0004163        | .000982         | .001234         |
| %RSD   | 1.124221          | 7980.994        | 340.1600        | 26.55683        | 140.7077        | 13.00727        |
| #1     | -.028543          | .0012300        | .0030925        | .0011324        | .000242         | -.010355        |
| #2     | -.028981          | -.002367        | -.008338        | .0016080        | -.001717        | -.008074        |
| #3     | -.028353          | .001215         | .015972         | .0019620        | -.000618        | -.010030        |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>-.000092</b> |
| Stddev | .000037         |
| %RSD   | 40.55506        |
| #1     | -.000089        |
| #2     | -.000130        |
| #3     | -.000056        |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>6992.826</b> | <b>98136.03</b> | <b>7845.276</b> | <b>5289.046</b> | <b>8844.162</b> |
| Stddev    | 19.228          | 327.31          | 38.824          | 5.991           | 24.044          |
| %RSD      | .2749680        | .3335236        | .4948712        | .1132753        | .2718600        |
| #1        | 7014.182        | 98509.57        | 7806.178        | 5282.515        | 8871.723        |
| #2        | 6987.409        | 97999.05        | 7883.820        | 5294.288        | 8833.277        |
| #3        | 6976.888        | 97899.46        | 7845.828        | 5290.335        | 8827.485        |



Sample Name: Q3245-01      Acquired: 10/1/2025 14:12:05      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>.1777669</b> | <b>-.036564</b> | <b>.0958106</b> | <b>-.007051</b> | <b>-.036844</b> | <b>30.44623</b> |
| Stddev | .0018127        | .002360         | .0008219        | .003771         | .001358         | .01427          |
| %RSD   | 1.019694        | 6.453076        | .8578379        | 53.48450        | 3.686898        | .0468647        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1767562 | -.034468 | .0955958 | -.002702 | -.036000 | 30.42984 |
| #2 | .1766850 | -.036106 | .0951175 | -.009408 | -.036120 | 30.45290 |
| #3 | .1798596 | -.039119 | .0967186 | -.009043 | -.038411 | 30.45594 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1859672</b> | <b>.0150438</b> | <b>-.005115</b> | <b>5.379559</b> | <b>.1019620</b> | <b>.0457422</b> |
| Stddev | .0028545        | .0001300        | .000194         | .015677         | .0001374        | .0004221        |
| %RSD   | 1.534923        | .8638612        | 3.802209        | .2914135        | .1347908        | .9227887        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1888602 | .0150406 | -.005300 | 5.389922 | .1019975 | .0457299 |
| #2 | .1858886 | .0151753 | -.005133 | 5.387231 | .1020782 | .0453263 |
| #3 | .1831529 | .0149155 | -.004912 | 5.361524 | .1018103 | .0461703 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1512623</b> | <b>461.3859</b> | <b>.8885661</b> | <b>4.030487</b> | <b>.0777452</b> | <b>.0071281</b> |
| Stddev | .0002641        | 2.2364          | .0062528        | .017505         | .0009697        | .0008685        |
| %RSD   | .1745691        | .4847090        | .7036932        | .4343035        | 1.247250        | 12.18368        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1510466 | 463.8883 | .8938246 | 4.031596 | .0767260 | .0080376 |
| #2 | .1511836 | 460.6865 | .8902215 | 4.012455 | .0778534 | .0070392 |
| #3 | .1515568 | 459.5827 | .8816521 | 4.047411 | .0786563 | .0063075 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1931093</b> | <b>.1567865</b> | <b>.2425543</b> | <b>3.262471</b> | <b>-.008588</b> | <b>.0025115</b> |
| Stddev | .0180245        | .0023501        | .0014453        | .051734         | .010527         | .0002478        |
| %RSD   | 9.333855        | 1.498895        | .5958491        | 1.585723        | 122.5799        | 9.864930        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2124387 | .1540774 | .2409606 | 3.213497 | .003357  | .0026448 |
| #2 | .1767615 | .1580055 | .2437800 | 3.257335 | -.016513 | .0026641 |
| #3 | .1901276 | .1582766 | .2429223 | 3.316582 | -.012607 | .0022257 |

Sample Name: Q3245-01      Acquired: 10/1/2025 14:12:05      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>-.001067</b> | <b>.4453030</b> | <b>3.288655</b> | <b>F 10.28773</b> | <b>.5890697</b> | <b>.0565957</b> |
| Stddev | .000586         | .0018323        | .013532         | .01822            | .0020386        | .0007566        |
| %RSD   | 54.96029        | .4114673        | .4114705        | .1770765          | .3460772        | 1.336763        |
| #1     | -.000725        | .4456685        | 3.286140        | 10.30143          | .5867710        | .0566289        |
| #2     | -.000731        | .4469249        | 3.276556        | 10.29472          | .5906584        | .0558231        |
| #3     | -.001744        | .4433155        | 3.303267        | 10.26706          | .5897798        | .0573351        |

| Elem   | Sr4077          |
|--------|-----------------|
| Units  | ppm             |
| Avg    | <b>-.412944</b> |
| Stddev | .001878         |
| %RSD   | .4546701        |
| #1     | -.415056        |
| #2     | -.412312        |
| #3     | -.411464        |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>6909.464</b> | <b>98935.65</b> | <b>8241.660</b> | <b>5291.280</b> | <b>8083.244</b> |
| Stddev    | 16.110          | 464.18          | 30.578          | 21.632          | 10.654          |
| %RSD      | .2331526        | .4691688        | .3710235        | .4088182        | .1318069        |
| #1        | 6893.312        | 98485.29        | 8209.369        | 5305.964        | 8071.939        |
| #2        | 6909.549        | 99412.51        | 8270.176        | 5301.436        | 8084.694        |
| #3        | 6925.531        | 98909.15        | 8245.436        | 5266.439        | 8093.099        |

Sample Name: Q3245-09      Acquired: 10/1/2025 14:16:10      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | .0777898 | -.012285 | .1725676 | -.001661 | -.012647 | 37.28608 | .2127312 |
| Stddev | .0014747 | .001561  | .0011258 | .004458  | .002732  | .08512   | .0017557 |
| %RSD   | 1.895752 | 12.70843 | .6523951 | 268.4074 | 21.60607 | .2282775 | .8253149 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0762898 | -.013523 | .1721454 | -.005716 | -.014859 | 37.27137 | .2142213 |
| #2 | .0778417 | -.010531 | .1717139 | .003112  | -.013488 | 37.37759 | .2131767 |
| #3 | .0792378 | -.012800 | .1738435 | -.002379 | -.009592 | 37.20927 | .2107957 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0060360 | -.000871 | 3.376704 | .1070319 | .0403261 | .0887915 | 164.6332 |
| Stddev | .0000159 | .000051  | .015214  | .0003115 | .0004911 | .0014893 | .4648    |
| %RSD   | .2635656 | 5.833962 | .4505594 | .2910034 | 1.217880 | 1.677304 | .2823043 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0060216 | -.000904 | 3.377935 | .1073848 | .0401448 | .0873391 | 164.2272 |
| #2 | .0060332 | -.000898 | 3.391265 | .1067955 | .0399514 | .0887202 | 165.1402 |
| #3 | .0060531 | -.000813 | 3.360912 | .1069153 | .0408821 | .0903151 | 164.5323 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.904459 | 4.866227 | .0410330 | .0037135 | .1496947 | .2662829 | .3847568 |
| Stddev | .011935  | .035538  | .0005909 | .0003339 | .0198698 | .0038810 | .0013237 |
| %RSD   | .6266971 | .7303076 | 1.440138 | 8.990134 | 13.27353 | 1.457454 | .3440291 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.915186 | 4.828420 | .0407345 | .0038160 | .1324635 | .2699660 | .3846165 |
| #2 | 1.906590 | 4.871311 | .0406509 | .0033404 | .1451909 | .2666523 | .3835089 |
| #3 | 1.891602 | 4.898949 | .0417136 | .0039841 | .1714298 | .2622305 | .3861450 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 7.783865 | .0474643 | .0031514 | .0025405 | .6778566 | 3.684619 | 3.265959 |
| Stddev | .059105  | .0049553 | .0000851 | .0008328 | .0082730 | .052782  | .024749  |
| %RSD   | .7593286 | 10.44008 | 2.699158 | 32.78098 | 1.220466 | 1.432504 | .7577773 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 7.728796 | .0425730 | .0030539 | .0034285 | .6727768 | 3.630846 | 3.253238 |
| #2 | 7.846313 | .0524812 | .0032102 | .0024161 | .6874029 | 3.736351 | 3.250159 |
| #3 | 7.776485 | .0473387 | .0031901 | .0017769 | .6733900 | 3.686659 | 3.294481 |

Sample Name: Q3245-09      Acquired: 10/1/2025 14:16:10      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | .6029173 | .0349103 | -.135233 |
| Stddev | .0065051 | .0021577 | .000501  |
| %RSD   | 1.078935 | 6.180751 | .3702653 |
| #1     | .6037427 | .0343655 | -.134690 |
| #2     | .5960389 | .0372883 | -.135677 |
| #3     | .6089703 | .0330773 | -.135332 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 7019.037 | 99489.01 | 8511.812 | 5383.962 | 8080.495 |
| Stddev    | 25.988   | 175.79   | 54.244   | 21.611   | 32.029   |
| %RSD      | .3702571 | .1766882 | .6372807 | .4013955 | .3963758 |
| #1        | 7041.260 | 99600.65 | 8461.899 | 5398.166 | 8105.573 |
| #2        | 7025.391 | 99286.38 | 8503.997 | 5359.091 | 8091.498 |
| #3        | 6990.461 | 99579.99 | 8569.539 | 5394.628 | 8044.415 |

Sample Name: Q3245-17      Acquired: 10/1/2025 14:20:17      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>.1664238</b> | <b>-.020942</b> | <b>1.073436</b> | <b>.0008461</b> | <b>-.008552</b> | <b>71.22394</b> | <b>.4648319</b> |
| Stddev | .0013054        | .000771         | .000359         | .0005920        | .000524         | .05642          | .0031343        |
| %RSD   | .7843641        | 3.683074        | .0334317        | 69.96753        | 6.121471        | .0792082        | .6742964        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .1676967 | -.020188 | 1.073045 | .0014233 | -.008264 | 71.27233 | .4678658 |
| #2 | .1650882 | -.020909 | 1.073513 | .0008747 | -.009157 | 71.23752 | .4650239 |
| #3 | .1664864 | -.021730 | 1.073750 | .0002403 | -.008237 | 71.16197 | .4616060 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0108572</b> | <b>.0006126</b> | <b>9.643147</b> | <b>.1739553</b> | <b>.0649823</b> | <b>.2330706</b> | <b>288.4070</b> |
| Stddev | .0001122        | .0000217        | .013415         | .0019306        | .0002360        | .0003780        | .3547           |
| %RSD   | 1.033646        | 3.539279        | .1391108        | 1.109835        | .3631350        | .1621854        | .1229963        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0107424 | .0006230 | 9.628987 | .1718107 | .0652485 | .2331395 | 288.4556 |
| #2 | .0108626 | .0005877 | 9.655665 | .1755546 | .0647990 | .2334094 | 288.7349 |
| #3 | .0109666 | .0006272 | 9.644789 | .1745006 | .0648993 | .2326629 | 288.0305 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.985875</b> | <b>9.554524</b> | <b>.0965934</b> | <b>.0059521</b> | <b>.0587957</b> | <b>.3957739</b> | <b>1.259476</b> |
| Stddev | .015748         | .035811         | .0006735        | .0001260        | .0188139        | .0019368        | .001861         |
| %RSD   | .5274246        | .3748044        | .6972261        | 2.117280        | 31.99881        | .4893759        | .1477334        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.997105 | 9.521505 | .0973052 | .0060893 | .0435171 | .3962706 | 1.257811 |
| #2 | 2.992646 | 9.592591 | .0965090 | .0058415 | .0798099 | .3936371 | 1.259132 |
| #3 | 2.967873 | 9.549474 | .0959662 | .0059254 | .0530602 | .3974140 | 1.261485 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>11.87102</b> | <b>.0822330</b> | <b>.0100249</b> | <b>.0181090</b> | <b>1.080115</b> | <b>4.107381</b> | <b>7.418616</b> |
| Stddev | .02713          | .0064570        | .0002975        | .0003720        | .004781         | .019554         | .008172         |
| %RSD   | .2285501        | 7.852053        | 2.967576        | 2.054280        | .4426509        | .4760615        | .1101572        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 11.83977 | .0891587 | .0102533 | .0185183 | 1.085264 | 4.099303 | 7.411920 |
| #2 | 11.88480 | .0811618 | .0096885 | .0180173 | 1.079264 | 4.093160 | 7.416207 |
| #3 | 11.88850 | .0763787 | .0101330 | .0177915 | 1.075816 | 4.129679 | 7.427722 |

Sample Name: Q3245-17      Acquired: 10/1/2025 14:20:17      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | 2.482717 | .0724354 | -.230821 |
| Stddev | .010541  | .0007520 | .000405  |
| %RSD   | .4245921 | 1.038108 | .1754595 |
| #1     | 2.472047 | .0726327 | -.230449 |
| #2     | 2.482980 | .0716044 | -.231253 |
| #3     | 2.493125 | .0730690 | -.230760 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 7159.208 | 102729.8 | 8852.188 | 5458.051 | 8085.029 |
| Stddev    | 9.351    | 520.3    | 25.904   | 23.269   | 7.916    |
| %RSD      | .1306196 | .5064885 | .2926334 | .4263251 | .0979136 |
| #1        | 7155.486 | 103292.8 | 8881.993 | 5482.313 | 8076.264 |
| #2        | 7152.291 | 102629.8 | 8835.093 | 5455.920 | 8087.162 |
| #3        | 7169.847 | 102266.7 | 8839.479 | 5435.921 | 8091.660 |

Sample Name: Q3240-01      Acquired: 10/1/2025 14:24:21      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>.0578920</b> | <b>-.020909</b> | <b>.2660092</b> | <b>-.001583</b> | <b>-.020146</b> | <b>155.3844</b> |
| Stddev | .0015033        | .002665         | .0022316        | .003270         | .001511         | .1477           |
| %RSD   | 2.596775        | 12.74797        | .8389324        | 206.5389        | 7.499956        | .0950575        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0590942 | -.017833 | .2641073 | -.000279 | -.020394 | 155.2317 |
| #2 | .0583754 | -.022347 | .2654543 | .000833  | -.018527 | 155.3950 |
| #3 | .0562065 | -.022546 | .2684659 | -.005303 | -.021518 | 155.5265 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.5388021</b> | <b>.0107593</b> | <b>.0054789</b> | <b>60.23274</b> | <b>.3153490</b> | <b>.1919556</b> |
| Stddev | .0016179        | .0000334        | .0003061        | .07220          | .0002718        | .0008415        |
| %RSD   | .3002752        | .3107413        | 5.586899        | .1198656        | .0861789        | .4383811        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5395993 | .0107929 | .0051778 | 60.22014 | .3155452 | .1914729 |
| #2 | .5369403 | .0107588 | .0054692 | 60.16767 | .3154630 | .1914665 |
| #3 | .5398667 | .0107260 | .0057898 | 60.31041 | .3150388 | .1929272 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7735895</b> | <b>328.8055</b> | <b>4.086375</b> | <b>74.62617</b> | <b>.3447297</b> | <b>.0034060</b> |
| Stddev | .0033861        | 1.2343          | .010490         | .14808          | .0018465        | .0010494        |
| %RSD   | .4377166        | .3753754        | .2567021        | .1984277        | .5356274        | 30.81130        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7700859 | 329.1849 | 4.092317 | 74.45974 | .3429904 | .0031736 |
| #2 | .7738382 | 327.4260 | 4.074263 | 74.67543 | .3445313 | .0024922 |
| #3 | .7768444 | 329.8054 | 4.092544 | 74.74334 | .3466674 | .0045521 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>9.395638</b> | <b>.6933500</b> | <b>.6087208</b> | <b>23.61058</b> | <b>.1792993</b> | <b>.0112384</b> |
| Stddev | .066885         | .0048995        | .0026833        | .11029          | .0099769        | .0001943        |
| %RSD   | .7118748        | .7066457        | .4408080        | .4671284        | 5.564365        | 1.728676        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 9.428056 | .6892103 | .6103569 | 23.61681 | .1807444 | .0114114 |
| #2 | 9.318721 | .6920802 | .6101814 | 23.49731 | .1686787 | .0110282 |
| #3 | 9.440136 | .6987594 | .6056241 | 23.71763 | .1884749 | .0112755 |

Sample Name: Q3240-01      Acquired: 10/1/2025 14:24:21      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>.0121849</b> | <b>9.923477</b> | <b>3.570029</b> | <b>F 12.91253</b> | <b>F 13.35712</b> | <b>.1861043</b> |
| Stddev | .0007572        | .023805         | .009620         | .09023            | .10739            | .0016806        |
| %RSD   | 6.214577        | .2398824        | .2694538        | .6987665          | .8040220          | .9030401        |
| #1     | .0113191        | 9.943666        | 3.559716        | 12.83959          | 13.32198          | .1860728        |
| #2     | .0125119        | 9.897228        | 3.578759        | 12.88458          | 13.27170          | .1878005        |
| #3     | .0127237        | 9.929536        | 3.571613        | 13.01343          | 13.47768          | .1844397        |

| Elem   | Sr4077          |
|--------|-----------------|
| Units  | ppm             |
| Avg    | <b>-.165860</b> |
| Stddev | .000730         |
| %RSD   | .4401564        |
| #1     | <b>-.165507</b> |
| #2     | <b>-.165374</b> |
| #3     | <b>-.166700</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>7908.447</b> | <b>116566.3</b> | <b>9900.292</b> | <b>6165.777</b> | <b>7340.374</b> |
| Stddev    | 26.063          | 336.2           | 36.955          | 20.586          | 31.223          |
| %RSD      | .3295582        | .2884191        | .3732755        | .3338773        | .4253639        |
| #1        | 7937.009        | 116938.4        | 9937.019        | 6185.198        | 7371.201        |
| #2        | 7902.378        | 116284.3        | 9863.112        | 6144.196        | 7341.153        |
| #3        | 7885.954        | 116476.2        | 9900.743        | 6167.937        | 7308.769        |



Sample Name: Q3240-01DUP      Acquired: 10/1/2025 14:28:23      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | .0624233 | -.022538 | .2061588 | .0040234 | -.019219 | 151.4364 |
| Stddev | .0012121 | .000362  | .0013461 | .0015337 | .001111  | 2.0541   |
| %RSD   | 1.941756 | 1.605933 | .6529281 | 38.11968 | 5.780935 | 1.356383 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0622527 | -.022703 | .2046647 | .0035578 | -.018387 | 152.4450 |
| #2 | .0613056 | -.022787 | .2072770 | .0057360 | -.018789 | 152.7911 |
| #3 | .0637117 | -.022122 | .2065346 | .0027765 | -.020481 | 149.0730 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .5220933 | .0100715 | .0028519 | 62.75240 | .2808507 | .2158787 |
| Stddev | .0062142 | .0000889 | .0003297 | .76097   | .0012105 | .0006333 |
| %RSD   | 1.190248 | .8825731 | 11.56161 | 1.212648 | .4310261 | .2933820 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5236496 | .0100624 | .0026167 | 63.06616 | .2818375 | .2165567 |
| #2 | .5273813 | .0101646 | .0027102 | 63.30633 | .2812147 | .2153023 |
| #3 | .5152488 | .0099875 | .0032288 | 61.88473 | .2795000 | .2157771 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .8662906 | 361.1311 | 3.946988 | 76.39605 | .3460443 | .0066242 |
| Stddev | .0022129 | 3.8605   | .047996  | .85461   | .0017379 | .0013987 |
| %RSD   | .2554403 | 1.069010 | 1.216021 | 1.118656 | .5022153 | 21.11505 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .8668054 | 364.6142 | 3.965281 | 76.91478 | .3477353 | .0079788 |
| #2 | .8638658 | 361.7990 | 3.983149 | 76.86368 | .3442631 | .0067085 |
| #3 | .8682007 | 356.9802 | 3.892536 | 75.40967 | .3461344 | .0051852 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 8.530219 | .6224229 | .6170434 | 25.85658 | .1850425 | .0127033 |
| Stddev | .083885  | .0063918 | .0007570 | .25195   | .0129199 | .0003593 |
| %RSD   | .9833857 | 1.026920 | .1226794 | .9744140 | 6.982148 | 2.828514 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 8.612876 | .6262305 | .6172108 | 26.01653 | .1995020 | .0130976 |
| #2 | 8.532623 | .6259946 | .6162168 | 25.98705 | .1809935 | .0126182 |
| #3 | 8.445158 | .6150435 | .6177027 | 25.56615 | .1746321 | .0123942 |

Sample Name: Q3240-01DUP      Acquired: 10/1/2025 14:28:23      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | .0071899 | 9.961785 | 3.119917 | F 11.30642 | F 19.68499 | .1914179 |
| Stddev | .0004264 | .126813  | .024002  | .01725     | .06220     | .0038671 |
| %RSD   | 5.930631 | 1.272994 | .7693224 | .1525249   | .3159846   | 2.020256 |
| #1     | .0076710 | 10.00596 | 3.144545 | 11.29345   | 19.75553   | .1928281 |
| #2     | .0070396 | 10.06061 | 3.096594 | 11.29982   | 19.63801   | .1943820 |
| #3     | .0068589 | 9.81879  | 3.118612 | 11.32599   | 19.66143   | .1870436 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | -.204890 |
| Stddev | .002518  |
| %RSD   | 1.229135 |
| #1     | -.207689 |
| #2     | -.204171 |
| #3     | -.202809 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 7755.640 | 106957.0 | 9634.082 | 5826.601 | 7418.843 |
| Stddev    | 10.538   | 456.4    | 57.531   | 45.117   | 6.082    |
| %RSD      | .1358796 | .4266800 | .5971642 | .7743326 | .0819866 |
| #1        | 7763.648 | 106486.8 | 9626.401 | 5775.379 | 7417.295 |
| #2        | 7759.572 | 106986.0 | 9580.778 | 5843.980 | 7425.550 |
| #3        | 7743.702 | 107398.1 | 9695.069 | 5860.445 | 7413.684 |

Sample Name: Q3240-01LX5      Acquired: 10/1/2025 14:32:25      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | .0143586 | -.004137 | .0558520 | .0006234 | -.005999 | 38.67396 | .1350704 |
| Stddev | .0006833 | .002368  | .0018605 | .0021731 | .002144  | .03528   | .0020027 |
| %RSD   | 4.759096 | 57.22937 | 3.331034 | 348.6005 | 35.74550 | .0912210 | 1.482714 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0151248 | -.003314 | .0573046 | .0020270 | -.007647 | 38.69116 | .1332217 |
| #2 | .0138121 | -.002290 | .0564964 | .0017228 | -.003575 | 38.63338 | .1347916 |
| #3 | .0141390 | -.006806 | .0537551 | -.001880 | -.006775 | 38.69734 | .1371979 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0027313 | -.000315 | 15.38154 | .0784387 | .0377803 | .1923151 | 81.46094 |
| Stddev | .0000415 | .000123  | .04597   | .0007654 | .0001564 | .0013729 | .71567   |
| %RSD   | 1.520448 | 38.87722 | .2988903 | .9757312 | .4139666 | .7138821 | .8785410 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0027677 | -.000310 | 15.38882 | .0792995 | .0379583 | .1938644 | 82.01221 |
| #2 | .0026860 | -.000441 | 15.33236 | .0778352 | .0377176 | .1918314 | 81.71848 |
| #3 | .0027401 | -.000196 | 15.42344 | .0781814 | .0376649 | .1912496 | 80.65215 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.057675 | 19.01967 | .0701086 | .0007535 | 2.286413 | .1725714 | .1478008 |
| Stddev | .004483  | .09303   | .0004684 | .0005054 | .014220  | .0018976 | .0008279 |
| %RSD   | .4238634 | .4891051 | .6681609 | 67.07471 | .6219314 | 1.099596 | .5601459 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.059073 | 18.92189 | .0705896 | .0001934 | 2.295143 | .1741751 | .1485207 |
| #2 | 1.052659 | 19.03006 | .0700826 | .0011755 | 2.294091 | .1704765 | .1468961 |
| #3 | 1.061292 | 19.10707 | .0696538 | .0008914 | 2.270004 | .1730625 | .1479855 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 5.640813 | .0370418 | .0026468 | .0014701 | 2.510412 | .9673315 | 2.618346 |
| Stddev | .069117  | .0036528 | .0001738 | .0007937 | .005125  | .0262937 | .022434  |
| %RSD   | 1.225310 | 9.861323 | 6.566162 | 53.98839 | .2041626 | 2.718167 | .8568112 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 5.651412 | .0408497 | .0026647 | .0022001 | 2.515612 | .9962949 | 2.642162 |
| #2 | 5.704018 | .0367087 | .0028110 | .0015850 | 2.505365 | .9607363 | 2.615265 |
| #3 | 5.567008 | .0335669 | .0024648 | .0006252 | 2.510260 | .9449632 | 2.597612 |

Sample Name: Q3240-01LX5      Acquired: 10/1/2025 14:32:25      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | 2.609875 | .0440468 | -.039961 |
| Stddev | .016562  | .0007701 | .000834  |
| %RSD   | .6346063 | 1.748318 | 2.086358 |
| #1     | 2.627810 | .0446954 | -.040374 |
| #2     | 2.606659 | .0442493 | -.040508 |
| #3     | 2.595157 | .0431957 | -.039002 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 7040.379 | 101510.6 | 8275.879 | 5447.051 | 7992.479 |
| Stddev    | 12.361   | 513.0    | 66.725   | 57.806   | 10.070   |
| %RSD      | .1755712 | .5053285 | .8062541 | 1.061240 | .1259921 |
| #1        | 7037.278 | 100959.2 | 8295.692 | 5386.926 | 7987.180 |
| #2        | 7029.864 | 101598.8 | 8330.453 | 5502.219 | 7986.165 |
| #3        | 7053.995 | 101973.7 | 8201.492 | 5452.007 | 8004.092 |

Sample Name: Q3240-01MS      Acquired: 10/1/2025 14:36:29      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>.7240223</b> | <b>2.062971</b> | <b>1.194716</b> | <b>1.638571</b> | <b>.2588837</b> | <b>180.1562</b> |
| Stddev | .0007600        | .034175         | .001459         | .005237         | .0020666        | .4732           |
| %RSD   | .1049736        | 1.656586        | .1220959        | .3196335        | .7982690        | .2626830        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7240856 | 2.024200 | 1.194097 | 1.644556 | .2589826 | 180.4339 |
| #2 | .7247486 | 2.088724 | 1.193669 | 1.634831 | .2608991 | 180.4249 |
| #3 | .7232325 | 2.075988 | 1.196382 | 1.636325 | .2567695 | 179.6097 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7855415</b> | <b>.1721996</b> | <b>.2098124</b> | <b>78.38002</b> | <b>.6905691</b> | <b>.4442856</b> |
| Stddev | .0053611        | .0012304        | .0002930        | .28260          | .0039802        | .0006006        |
| %RSD   | .6824746        | .7145514        | .1396496        | .3605459        | .5763671        | .1351759        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7892855 | .1735734 | .2101503 | 78.55795 | .6910393 | .4436269 |
| #2 | .7879390 | .1718266 | .2096570 | 78.52795 | .6942933 | .4448028 |
| #3 | .7794000 | .1711987 | .2096297 | 78.05417 | .6863747 | .4444271 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.003670</b> | <b>374.1796</b> | <b>4.623220</b> | <b>88.99493</b> | <b>.9242168</b> | <b>.0672647</b> |
| Stddev | .003175         | 3.1023          | .026534         | .25489          | .0013228        | .0004659        |
| %RSD   | .3163103        | .8290853        | .5739317        | .2864063        | .1431223        | .6926642        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.006196 | 371.8218 | 4.639801 | 89.23095 | .9256486 | .0667290 |
| #2 | 1.000106 | 377.6940 | 4.637243 | 89.02919 | .9230404 | .0674891 |
| #3 | 1.004707 | 373.0230 | 4.592617 | 88.72464 | .9239613 | .0675759 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>13.16620</b> | <b>.9769119</b> | <b>.8213828</b> | <b>41.61851</b> | <b>.3650189</b> | <b>.3764659</b> |
| Stddev | .13812          | .0042720        | .0027198        | .32070          | .0107552        | .0010130        |
| %RSD   | 1.049052        | .4372984        | .3311295        | .7705717        | 2.946488        | .2690669        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 13.06627 | .9818378 | .8230403 | 41.40799 | .3558013 | .3774333 |
| #2 | 13.32381 | .9746755 | .8228641 | 41.98761 | .3768355 | .3754128 |
| #3 | 13.10852 | .9742223 | .8182438 | 41.45994 | .3624201 | .3765515 |

Sample Name: Q3240-01MS      Acquired: 10/1/2025 14:36:29      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | .7083070 | F 12.26465 | 3.907194 | F 20.77279 | F 16.80295 | .3863561 |
| Stddev | .0021198 | .06456     | .034735  | .01720     | .01620     | .0009247 |
| %RSD   | .2992808 | .5264086   | .8890029 | .0827830   | .0964400   | .2393362 |
| #1     | .7106420 | 12.30450   | 3.871543 | 20.79253   | 16.78543   | .3866042 |
| #2     | .7077754 | 12.29929   | 3.940935 | 20.76106   | 16.81741   | .3871315 |
| #3     | .7065035 | 12.19016   | 3.909104 | 20.76479   | 16.80600   | .3853327 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | -.012634 |
| Stddev | .003544  |
| %RSD   | 28.05223 |
| #1     | -.008543 |
| #2     | -.014613 |
| #3     | -.014747 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 7871.489 | 114786.7 | 9883.623 | 6126.443 | 7105.170 |
| Stddev    | 6.676    | 451.3    | 46.383   | 38.039   | 4.720    |
| %RSD      | .0848112 | .3931622 | .4692939 | .6209027 | .0664266 |
| #1        | 7863.796 | 115148.9 | 9834.893 | 6116.894 | 7100.687 |
| #2        | 7875.758 | 114281.1 | 9888.742 | 6094.087 | 7104.728 |
| #3        | 7874.912 | 114930.0 | 9927.235 | 6168.347 | 7110.095 |

Sample Name: Q3240-01MSD      Acquired: 10/1/2025 14:40:24      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>.6634992</b> | <b>1.814134</b> | <b>1.105333</b> | <b>1.499474</b> | <b>.2301309</b> | <b>171.5250</b> |
| Stddev | .0024064        | .047952         | .005889         | .003670         | .0027811        | .4294           |
| %RSD   | .3626807        | 2.643226        | .5328019        | .2447221        | 1.208487        | .2503369        |
| #1     | .6611101        | 1.759214        | 1.102169        | 1.495833        | .2331505        | 171.3407        |
| #2     | .6659225        | 1.835494        | 1.101702        | 1.499417        | .2276744        | 172.0158        |
| #3     | .6634650        | 1.847694        | 1.112128        | 1.503171        | .2295679        | 171.2185        |
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7296592</b> | <b>.1533766</b> | <b>.1867856</b> | <b>74.19235</b> | <b>.6240486</b> | <b>.3987113</b> |
| Stddev | .0009913        | .0009118        | .0005652        | .11496          | .0025073        | .0012064        |
| %RSD   | .1358606        | .5944522        | .3025722        | .1549420        | .4017767        | .3025832        |
| #1     | .7291622        | .1538030        | .1866305        | 74.20642        | .6223756        | .3980352        |
| #2     | .7308007        | .1539969        | .1863143        | 74.29962        | .6269314        | .3979945        |
| #3     | .7290146        | .1523297        | .1874122        | 74.07100        | .6228389        | .4001042        |
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.8267064</b> | <b>358.2837</b> | <b>4.730491</b> | <b>85.27706</b> | <b>.8205003</b> | <b>.0620155</b> |
| Stddev | .0027580        | 2.7265          | .017813         | .27527          | .0033062        | .0009213        |
| %RSD   | .3336095        | .7609915        | .3765521        | .3227898        | .4029528        | 1.485660        |
| #1     | .8287135        | 355.1631        | 4.718470        | 85.32954        | .8200192        | .0609660        |
| #2     | .8235616        | 359.4831        | 4.750955        | 85.52232        | .8174609        | .0623896        |
| #3     | .8278442        | 360.2048        | 4.722047        | 84.97934        | .8240206        | .0626910        |
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>12.55597</b> | <b>.9305555</b> | <b>.7728911</b> | <b>34.61882</b> | <b>.3348685</b> | <b>.3505761</b> |
| Stddev | .09438          | .0086536        | .0009108        | .22580          | .0092525        | .0013126        |
| %RSD   | .7516378        | .9299432        | .1178378        | .6522563        | 2.763010        | .3744056        |
| #1     | 12.44715        | .9276782        | .7721193        | 34.36355        | .3246912        | .3493323        |
| #2     | 12.61540        | .9402812        | .7738957        | 34.70045        | .3371421        | .3504479        |
| #3     | 12.60536        | .9237070        | .7726584        | 34.79246        | .3427722        | .3519481        |

Sample Name: Q3240-01MSD      Acquired: 10/1/2025 14:40:24      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | .6260449 | F 11.19095 | 3.691525 | F 18.32781 | F 14.27865 | .3497221 |
| Stddev | .0022411 | .02997     | .027747  | .10290     | .10734     | .0013859 |
| %RSD   | .3579844 | .2677976   | .7516326 | .5614555   | .7517741   | .3962938 |
| #1     | .6243459 | 11.18010   | 3.661159 | 18.27900   | 14.16066   | .3505813 |
| #2     | .6252040 | 11.22483   | 3.715556 | 18.25839   | 14.30476   | .3504618 |
| #3     | .6285849 | 11.16791   | 3.697860 | 18.44603   | 14.37053   | .3481233 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .0256227 |
| Stddev | .0021588 |
| %RSD   | 8.425368 |
| #1     | .0274575 |
| #2     | .0261667 |
| #3     | .0232439 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 7787.301 | 114367.4 | 10054.31 | 6046.905 | 7206.940 |
| Stddev    | 19.873   | 459.1    | 56.41    | 32.079   | 24.085   |
| %RSD      | .2552007 | .4014676 | .5610363 | .5305009 | .3341894 |
| #1        | 7806.140 | 114875.7 | 10021.90 | 6079.064 | 7227.285 |
| #2        | 7789.229 | 113982.8 | 10021.58 | 6014.906 | 7213.189 |
| #3        | 7766.534 | 114243.5 | 10119.44 | 6046.745 | 7180.347 |



Sample Name: Q3240-01A      Acquired: 10/1/2025 14:44:18      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>.5157647</b> | <b>1.342848</b> | <b>.9290039</b> | <b>1.143902</b> | <b>.1351242</b> | <b>156.7725</b> |
| Stddev | .0912793        | .239367         | .1280420        | .221039         | .0703366        | .6427           |
| %RSD   | 17.69787        | 17.82533        | 13.78273        | 19.32325        | 52.05331        | .4099464        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .4240744 | 1.105885 | .7994421 | .920042  | .0684388 | 156.1573 |
| #2 | .5165922 | 1.338111 | .9320996 | 1.149656 | .1283168 | 157.4395 |
| #3 | .6066274 | 1.584549 | 1.055470 | 1.362008 | .2086170 | 156.7207 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.5992566</b> | <b>.0762797</b> | <b>.1412560</b> | <b>60.89258</b> | <b>.4550965</b> | <b>.3285306</b> |
| Stddev | .0058682        | .0063267        | .0262605        | .28606          | .0112042        | .0265289        |
| %RSD   | .9792435        | 8.294076        | 18.59070        | .4697803        | 2.461931        | 8.075019        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5924930 | .0700925 | .1150846 | 60.61990 | .4433662 | .3019982 |
| #2 | .6029939 | .0760093 | .1410787 | 61.19037 | .4562359 | .3285377 |
| #3 | .6022828 | .0827372 | .1676046 | 60.86747 | .4656875 | .3550560 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.9230041</b> | <b>342.8522</b> | <b>4.177697</b> | <b>75.50788</b> | <b>.6832544</b> | <b>.0313823</b> |
| Stddev | .0317046        | 3.2759          | .039604         | .32659          | .0659991        | .0037029        |
| %RSD   | 3.434931        | .9554708        | .9479932        | .4325298        | 9.659523        | 11.79940        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .8931593 | 339.7866 | 4.136344 | 75.20464 | .6173340 | .0272304 |
| #2 | .9195650 | 346.3040 | 4.215284 | 75.85366 | .6830972 | .0325737 |
| #3 | .9562880 | 342.4660 | 4.181463 | 75.46535 | .7493320 | .0343429 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>10.55253</b> | <b>.7826353</b> | <b>.6845393</b> | <b>26.97386</b> | <b>.3408746</b> | <b>.0870413</b> |
| Stddev | .15190          | .0079717        | .0059581        | .31533          | .0168779        | .0351769        |
| %RSD   | 1.439490        | 1.018565        | .8703818        | 1.169030        | 4.951349        | 40.41398        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 10.38972 | .7734330 | .6787254 | 26.61125 | .3214875 | .0542597 |
| #2 | 10.69044 | .7870501 | .6842606 | 27.18381 | .3488447 | .0826611 |
| #3 | 10.57744 | .7874229 | .6906318 | 27.12651 | .3522914 | .1242032 |

Sample Name: Q3240-01A      Acquired: 10/1/2025 14:44:18      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>.1672142</b> | <b>F 10.04221</b> | <b>4.666792</b> | <b>F 16.58659</b> | <b>F 13.19312</b> | <b>.2382173</b> |
| Stddev | .0729963        | .07598            | .033962         | .66900            | .08709            | .0032098        |
| %RSD   | 43.65434        | .7566517          | .7277326        | 4.033397          | .6601294          | 1.347415        |
| #1     | .0995343        | 9.96957           | 4.660957        | 15.90448          | 13.26710          | .2348479        |
| #2     | .1575453        | 10.12114          | 4.703294        | 16.61362          | 13.21513          | .2385647        |
| #3     | .2445631        | 10.03592          | 4.636126        | 17.24167          | 13.09714          | .2412392        |

| Elem   | Sr4077          |
|--------|-----------------|
| Units  | ppm             |
| Avg    | <b>-.126457</b> |
| Stddev | .003010         |
| %RSD   | 2.380320        |
| #1     | <b>-.127455</b> |
| #2     | <b>-.128842</b> |
| #3     | <b>-.123075</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>7950.416</b> | <b>113772.1</b> | <b>9954.859</b> | <b>6092.211</b> | <b>7376.997</b> |
| Stddev    | 12.896          | 322.9           | 15.030          | 17.949          | 7.964           |
| %RSD      | .1622009        | .2837812        | .1509790        | .2946154        | .1079535        |
| #1        | 7951.466        | 113827.7        | 9949.956        | 6104.794        | 7380.306        |
| #2        | 7962.755        | 113425.1        | 9942.892        | 6071.658        | 7382.773        |
| #3        | 7937.028        | 114063.6        | 9971.727        | 6100.182        | 7367.912        |

Sample Name: Q3238-01      Acquired: 10/1/2025 14:48:15      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>.0451292</b> | <b>-.003772</b> | <b>.1040842</b> | <b>-.012428</b> | <b>.0020677</b> | <b>286.1064</b> |
| Stddev | .0023746        | .003081         | .0029060        | .001307         | .0031393        | 1.1063          |
| %RSD   | 5.261891        | 81.67500        | 2.791962        | 10.51451        | 151.8273        | .3866865        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0477669 | -.003561 | .1062395 | -.011267 | -.000480 | 285.0704 |
| #2 | .0431617 | -.006952 | .1052337 | -.012173 | .005575  | 285.9770 |
| #3 | .0444591 | -.000802 | .1007792 | -.013843 | .001108  | 287.2717 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.8148610</b> | <b>.0117615</b> | <b>.0084553</b> | <b>1894.010</b> | <b>.8108289</b> | <b>.2446280</b> |
| Stddev | .0111298        | .0000446        | .0006151        | 18.139          | .0024742        | .0015758        |
| %RSD   | 1.365850        | .3789117        | 7.275289        | .9576939        | .3051456        | .6441715        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .8035711 | .0117102 | .0090158 | 1914.511 | .8129179 | .2459059 |
| #2 | .8151883 | .0117908 | .0085530 | 1880.047 | .8080966 | .2451108 |
| #3 | .8258235 | .0117835 | .0077972 | 1887.470 | .8114721 | .2428672 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.6873302</b> | <b>377.5056</b> | <b>6.373239</b> | <b>205.1340</b> | <b>.5944696</b> | <b>.0043539</b> |
| Stddev | .0032463        | 3.5631          | .086420         | .6024           | .0017946        | .0021885        |
| %RSD   | .4723013        | .9438416        | 1.355986        | .2936557        | .3018847        | 50.26571        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6907429 | 375.7991 | 6.296416 | 204.6070 | .5963091 | .0030500 |
| #2 | .6869667 | 375.1169 | 6.356496 | 205.0043 | .5943762 | .0031312 |
| #3 | .6842809 | 381.6010 | 6.466806 | 205.7907 | .5927235 | .0068805 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>16.05319</b> | <b>.9046025</b> | <b>2.892397</b> | <b>23.79961</b> | <b>.8623935</b> | <b>.0266105</b> |
| Stddev | .20686          | .0026147        | .008646         | .09889          | .0144896        | .0004116        |
| %RSD   | 1.288619        | .2890481        | .2989167        | .4155308        | 1.680166        | 1.546681        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 15.87078 | .9051567 | 2.889685 | 23.70665 | .8556945 | .0270780 |
| #2 | 16.01083 | .9017551 | 2.902073 | 23.78867 | .8524655 | .0264509 |
| #3 | 16.27795 | .9068958 | 2.885432 | 23.90352 | .8790205 | .0263026 |

Sample Name: Q3238-01      Acquired: 10/1/2025 14:48:15      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | .0246639 | F 22.04139 | 3.596775 | 7.421844 | F 80.73522 | -.031187 |
| Stddev | .0003587 | .20410     | .034907  | .023324  | .48886     | .005784  |
| %RSD   | 1.454380 | .9259970   | .9705201 | .3142586 | .6055066   | 18.54726 |
| #1     | .0250777 | 21.86200   | 3.635842 | 7.447515 | 81.29924   | -.037598 |
| #2     | .0244728 | 21.99872   | 3.568647 | 7.416063 | 80.43332   | -.029607 |
| #3     | .0244411 | 22.26346   | 3.585836 | 7.401955 | 80.47311   | -.026357 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | 9.006636 |
| Stddev | .049333  |
| %RSD   | .5477386 |
| #1     | 9.045250 |
| #2     | 8.951060 |
| #3     | 9.023599 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6354.919 | 92210.91 | 8663.860 | 4975.361 | 5830.958 |
| Stddev    | 8.665    | 514.65   | 21.305   | 7.172    | 6.301    |
| %RSD      | .1363474 | .5581235 | .2459092 | .1441591 | .1080621 |
| #1        | 6363.796 | 91688.39 | 8671.864 | 4967.371 | 5825.088 |
| #2        | 6354.478 | 92717.32 | 8680.004 | 4977.469 | 5830.171 |
| #3        | 6346.483 | 92227.01 | 8639.711 | 4981.243 | 5837.616 |

Sample Name: CCV03      Acquired: 10/1/2025 15:00:40      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>5.086072</b> | <b>5.032124</b> | <b>5.047272</b> | <b>5.083398</b> | <b>5.074714</b> | <b>10.07762</b> | <b>10.09200</b> |
| Stddev | .009883         | .044781         | .004914         | .012182         | .008141         | .00464          | .02718          |
| %RSD   | .1943057        | .8899097        | .0973637        | .2396359        | .1604273        | .0460106        | .2692930        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 5.097014 | 5.050329 | 5.043998 | 5.096082 | 5.075965 | 10.07632 | 10.12014 |
| #2 | 5.077796 | 5.064935 | 5.044895 | 5.071791 | 5.066020 | 10.07377 | 10.06590 |
| #3 | 5.083406 | 4.981107 | 5.052923 | 5.082320 | 5.082157 | 10.08277 | 10.08996 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2544964</b> | <b>2.542688</b> | <b>25.31297</b> | <b>1.010402</b> | <b>2.529083</b> | <b>1.277683</b> | <b>4.984390</b> |
| Stddev | .0017250        | .002409         | .05111          | .000945         | .000603         | .000672         | .025845         |
| %RSD   | .6778145        | .0947565        | .2019000        | .0935390        | .0238388        | .0525758        | .5185284        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2533423 | 2.544723 | 25.36744 | 1.010338 | 2.529759 | 1.278450 | 4.993551 |
| #2 | .2564794 | 2.540028 | 25.26606 | 1.011377 | 2.528603 | 1.277392 | 4.955212 |
| #3 | .2536676 | 2.543315 | 25.30543 | 1.009490 | 2.528886 | 1.277205 | 5.004407 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.541253</b> | <b>25.16051</b> | <b>2.538390</b> | <b>1.249428</b> | <b>24.42261</b> | <b>2.528119</b> | <b>2.525544</b> |
| Stddev | .001447         | .04012          | .001470         | .001973         | .12525          | .011885         | .000681         |
| %RSD   | .0569385        | .1594473        | .0579080        | .1579152        | .5128355        | .4701120        | .0269653        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.541012 | 25.15321 | 2.540034 | 1.247469 | 24.54229 | 2.535588 | 2.524758 |
| #2 | 2.542805 | 25.12455 | 2.537203 | 1.251414 | 24.29245 | 2.514414 | 2.525914 |
| #3 | 2.539941 | 25.20378 | 2.537933 | 1.249401 | 24.43310 | 2.534356 | 2.525960 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>24.67744</b> | <b>5.088836</b> | <b>5.072205</b> | <b>5.066303</b> | <b>5.051382</b> | <b>4.880230</b> | <b>5.139187</b> |
| Stddev | .16092          | .040209         | .006667         | .006046         | .006431         | .044536         | .006901         |
| %RSD   | .6521004        | .7901414        | .1314484        | .1193386        | .1273091        | .9125699        | .1342864        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 24.78974 | 5.059083 | 5.079590 | 5.072634 | 5.058422 | 4.886372 | 5.145293 |
| #2 | 24.49308 | 5.134580 | 5.066628 | 5.060589 | 5.045818 | 4.832943 | 5.140567 |
| #3 | 24.74950 | 5.072844 | 5.070398 | 5.065687 | 5.049905 | 4.921377 | 5.131699 |

Sample Name: CCV03      Acquired: 10/1/2025 15:00:40      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | 4.980182 | 4.969442 | 5.091782 |
| Stddev | .020593  | .011730  | .051591  |
| %RSD   | .4135004 | .2360398 | 1.013220 |
| #1     | 5.003943 | 4.980998 | 5.086384 |
| #2     | 4.969114 | 4.957546 | 5.145860 |
| #3     | 4.967490 | 4.969783 | 5.043103 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6408.973 | 93885.40 | 7663.842 | 4991.253 | 7409.206 |
| Stddev    | 7.785    | 139.71   | 37.825   | 18.764   | 8.130    |
| %RSD      | .1214779 | .1488081 | .4935484 | .3759407 | .1097289 |
| #1        | 6412.712 | 93728.02 | 7681.612 | 4971.161 | 7412.581 |
| #2        | 6400.024 | 93933.38 | 7620.404 | 4994.277 | 7399.932 |
| #3        | 6414.185 | 93994.79 | 7689.509 | 5008.322 | 7415.105 |

Sample Name: CCB03      Acquired: 10/1/2025 15:04:40      Type: Unk  
Method: 6010-200.7 NEW(v240)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCB03      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0007572 | .0002109 | .0007827 | .0014952 | .0009064 | .0264280 | .0031992 |
| Stddev | .0016212 | .0013779 | .0010596 | .0019829 | .0003192 | .0043028 | .0004242 |
| %RSD   | 214.1025 | 653.4431 | 135.3734 | 132.6192 | 35.21540 | 16.28132 | 13.26047 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0011607 | .0006316 | .0010271 | .0036797 | .0009618 | .0268388 | .0027127 |
| #2 | .0021385 | -.001328 | -.000378 | -.000191 | .0011942 | .0305108 | .0033927 |
| #3 | -.001028 | .001329  | .001699  | .000997  | .0005631 | .0219346 | .0034921 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0000023 | .0000646 | .0072121 | .0000224 | -.000065 | -.000370 | .0040604 |
| Stddev | .0000972 | .0000099 | .0118320 | .0003161 | .000125  | .000263  | .0066511 |
| %RSD   | 4312.984 | 15.30886 | 164.0582 | 1410.115 | 193.1894 | 71.07837 | 163.8034 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0000658 | .0000644 | .0041917 | -.000109 | -.000142 | -.000506 | .0112462 |
| #2 | .0000506 | .0000548 | .0202616 | -.000206 | .000079  | -.000067 | -.001880 |
| #3 | -.000110 | .0000746 | -.002817 | .000383  | -.000131 | -.000536 | .002815  |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0010489 | .0300040 | -.000230 | -.000534 | -.168741 | .0010231 | .0000302 |
| Stddev | .0001675 | .0174504 | .000196  | .000200  | .012343  | .0012225 | .0001298 |
| %RSD   | 15.97328 | 58.16028 | 85.23321 | 37.47220 | 7.314673 | 119.4900 | 430.0109 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0008567 | .0330592 | -.000245 | -.000371 | -.156484 | .0001481 | .0001672 |
| #2 | .0011638 | .0112277 | -.000027 | -.000474 | -.168573 | .0005013 | .0000143 |
| #3 | .0011262 | .0457250 | -.000418 | -.000758 | -.181168 | .0024200 | -.000091 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.267023 | -.007083 | .0004232 | -.019088 | .0011020 | -.003123 | .0010075 |
| Stddev | .035022  | .000495  | .0003206 | .000265  | .0020158 | .003779  | .0006761 |
| %RSD   | 13.11557 | 6.994933 | 75.74705 | 1.385822 | 182.9211 | 121.0086 | 67.10522 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.226656 | -.006674 | .0004736 | -.018942 | -.001043 | -.001224 | .0017868 |
| #2 | -.289303 | -.007634 | .0000804 | -.019394 | .002957  | -.000670 | .0006584 |
| #3 | -.285110 | -.006940 | .0007156 | -.018930 | .001392  | -.007476 | .0005773 |

Sample Name: CCB03      Acquired: 10/1/2025 15:04:40      Type: Unk  
Method: 6010-200.7 NEW(v240)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCB03      Custom ID2:      Custom ID3:  
Comment:

| Elem   | S_1820   | Li6707   | Sr4077   |
|--------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0042746 | -.005955 | .0001593 |
| Stddev | .0010527 | .001861  | .0000624 |
| %RSD   | 24.62675 | 31.25005 | 39.18246 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0050771 | -.004947 | .0001117 |
| #2 | .0030827 | -.008102 | .0002300 |
| #3 | .0046639 | -.004815 | .0001363 |

| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
|-----------|----------|----------|----------|----------|----------|
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6877.371 | 96229.53 | 7763.378 | 5197.912 | 8655.599 |
| Stddev    | 15.064   | 270.72   | 22.690   | 7.599    | 20.922   |
| %RSD      | .2190408 | .2813284 | .2922695 | .1461958 | .2417121 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6894.016 | 96489.53 | 7787.440 | 5197.045 | 8673.412 |
| #2 | 6873.422 | 95949.23 | 7760.323 | 5190.783 | 8660.824 |
| #3 | 6864.673 | 96249.82 | 7742.370 | 5205.907 | 8632.560 |



Sample Name: PB169913BL      Acquired: 10/1/2025 15:08:59      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>-.000112</b> | <b>.0010287</b> | <b>-.000124</b> | <b>.0038385</b> | <b>.0002940</b> | <b>.0107894</b> | <b>.0011572</b> |
| Stddev | .002142         | .0017196        | .000752         | .0016011        | .0008210        | .0045037        | .0008167        |
| %RSD   | 1917.692        | 167.1586        | 606.1678        | 41.71261        | 279.2196        | 41.74217        | 70.57532        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .001077  | .0028653 | -.000978 | .0050946 | .0000302 | .0159793 | .0019055 |
| #2 | -.002585 | .0007642 | .000439  | .0043853 | -.000363 | .0084808 | .0002860 |
| #3 | .001173  | -.000543 | .000167  | .0020356 | .001215  | .0079081 | .0012802 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0000101</b> | <b>.0000416</b> | <b>.0086804</b> | <b>-.000012</b> | <b>.0000516</b> | <b>-.000750</b> | <b>.0012364</b> |
| Stddev | .0000172        | .0000225        | .0117472        | .000353         | .0003258        | .000163         | .0051033        |
| %RSD   | 169.5830        | 54.05111        | 135.3304        | 3002.350        | 631.0542        | 21.76664        | 412.7554        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0000295 | .0000361 | .0001159 | .000307  | -.000135 | -.000905 | -.001911 |
| #2 | .0000041 | .0000664 | .0038530 | .000049  | -.000138 | -.000580 | .007124  |
| #3 | -.000003 | .0000224 | .0220721 | -.000391 | .000428  | -.000766 | -.001504 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0002471</b> | <b>.0394178</b> | <b>-.000429</b> | <b>-.000523</b> | <b>-.081482</b> | <b>.0001339</b> | <b>-.000235</b> |
| Stddev | .0003293        | .0196750        | .000175         | .000314         | .027800         | .0036000        | .000101         |
| %RSD   | 133.2526        | 49.91405        | 40.74755        | 59.92197        | 34.11771        | 2689.523        | 42.86076        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0000371 | .0167617 | -.000552 | -.000727 | -.073754 | -.000804 | -.000123 |
| #2 | .0000776 | .0492855 | -.000508 | -.000680 | -.112329 | .004110  | -.000266 |
| #3 | .0006266 | .0522061 | -.000229 | -.000162 | -.058364 | -.002904 | -.000317 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.119485</b> | <b>-.010495</b> | <b>.0001109</b> | <b>.0000218</b> | <b>.0008663</b> | <b>-.010155</b> | <b>.0015352</b> |
| Stddev | .039309         | .000716         | .0000874        | .0005323        | .0018709        | .013448         | .0003160        |
| %RSD   | 32.89866        | 6.822536        | 78.81225        | 2442.948        | 215.9687        | 132.4240        | 20.58139        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.141801 | -.009700 | .0000152 | .0001753 | -.001294 | -.024265 | .0013209 |
| #2 | -.142556 | -.010694 | .0001865 | -.000570 | .001979  | .002516  | .0013867 |
| #3 | -.074097 | -.011090 | .0001311 | .000460  | .001914  | -.008718 | .0018981 |

Sample Name: PB169913BL      Acquired: 10/1/2025 15:08:59      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | .0053545 | -.003141 | .0001574 |
| Stddev | .0010264 | .001828  | .0000837 |
| %RSD   | 19.16906 | 58.20513 | 53.14574 |
| #1     | .0063300 | -.001969 | .0000944 |
| #2     | .0054495 | -.002207 | .0002523 |
| #3     | .0042838 | -.005248 | .0001254 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6630.018 | 97199.48 | 7678.778 | 5215.471 | 8082.026 |
| Stddev    | 3.055    | 470.56   | 77.606   | 11.950   | 6.586    |
| %RSD      | .0460759 | .4841157 | 1.010661 | .2291262 | .0814889 |
| #1        | 6631.061 | 97523.04 | 7710.628 | 5205.841 | 8089.223 |
| #2        | 6626.579 | 96659.67 | 7590.314 | 5211.728 | 8076.299 |
| #3        | 6632.415 | 97415.72 | 7735.393 | 5228.844 | 8080.556 |

Sample Name: PB169913BS      Acquired: 10/1/2025 15:13:18      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>.7433063</b> | <b>1.680687</b> | <b>.9107152</b> | <b>1.882089</b> | <b>.8391953</b> | <b>1.871053</b> |
| Stddev | .0019086        | .108051         | .0020138        | .010234         | .0013498        | .000454         |
| %RSD   | .2567663        | 6.428954        | .2211257        | .5437745        | .1608400        | .0242735        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7440881 | 1.799842 | .9126528 | 1.892281 | .8399528 | 1.871326 |
| #2 | .7411310 | 1.653148 | .9108599 | 1.882174 | .8376369 | 1.871305 |
| #3 | .7446998 | 1.589071 | .9086329 | 1.871813 | .8399961 | 1.870529 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1859412</b> | <b>.1938514</b> | <b>.1829936</b> | <b>.9702084</b> | <b>.3754750</b> | <b>.1848238</b> |
| Stddev | .0018405        | .0016892        | .0002759        | .0142076        | .0015808        | .0001160        |
| %RSD   | .9898444        | .8714002        | .1507547        | 1.464383        | .4210129        | .0627562        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1840775 | .1932600 | .1832965 | .9544823 | .3746157 | .1848819 |
| #2 | .1859884 | .1957568 | .1827567 | .9821176 | .3745100 | .1846902 |
| #3 | .1877577 | .1925373 | .1829277 | .9740254 | .3772993 | .1848992 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2922654</b> | <b>2.805353</b> | <b>.1948241</b> | <b>1.925535</b> | <b>.4646949</b> | <b>.0713375</b> |
| Stddev | .0000706        | .014054         | .0010678        | .026785         | .0013032        | .0004794        |
| %RSD   | .0241448        | .5009581        | .5481001        | 1.391024        | .2804368        | .6720101        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2923270 | 2.804811 | .1938812 | 1.919385 | .4659492 | .0710204 |
| #2 | .2921884 | 2.791579 | .1959837 | 1.902360 | .4647877 | .0711032 |
| #3 | .2922808 | 2.819670 | .1946074 | 1.954860 | .4633478 | .0718890 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.718268</b> | <b>.2828692</b> | <b>.1928761</b> | <b>9.225714</b> | <b>.2807241</b> | <b>.4161031</b> |
| Stddev | .033182         | .0018570        | .0002190        | .071260         | .0025484        | .0015861        |
| %RSD   | 1.220715        | .6564735        | .1135246        | .7724042        | .9077882        | .3811760        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.695544 | .2837644 | .1927374 | 9.209528 | .2792321 | .4168814 |
| #2 | 2.702914 | .2807342 | .1927625 | 9.163940 | .2836666 | .4171496 |
| #3 | 2.756347 | .2841090 | .1931285 | 9.303675 | .2792735 | .4142782 |

Sample Name: PB169913BS      Acquired: 10/1/2025 15:13:18      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | .7068478 | .2060659 | .8850257 | 5.436016 | F 2.091538 | .1915159 |
| Stddev | .0023394 | .0010534 | .0276489 | .046467  | .029072    | .0021447 |
| %RSD   | .3309657 | .5111859 | 3.124082 | .8547939 | 1.389961   | 1.119872 |
| #1     | .7094794 | .2064546 | .8668396 | 5.489483 | 2.121613   | .1890918 |
| #2     | .7050038 | .2048734 | .8713941 | 5.413174 | 2.089416   | .1931667 |
| #3     | .7060603 | .2068696 | .9168435 | 5.405392 | 2.063586   | .1922893 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .1874330 |
| Stddev | .0003724 |
| %RSD   | .1987068 |
| #1     | .1870106 |
| #2     | .1877142 |
| #3     | .1875743 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6712.185 | 95825.96 | 7758.897 | 5236.125 | 8134.693 |
| Stddev    | 14.344   | 499.66   | 29.033   | 41.455   | 17.868   |
| %RSD      | .2136942 | .5214256 | .3741843 | .7917106 | .2196549 |
| #1        | 6718.795 | 96185.66 | 7773.644 | 5256.357 | 8130.604 |
| #2        | 6722.031 | 96036.77 | 7725.451 | 5263.578 | 8154.251 |
| #3        | 6695.728 | 95255.44 | 7777.597 | 5188.439 | 8119.223 |

Sample Name: PB169863BL      Acquired: 10/1/2025 15:17:18      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | .0007917 | .0027925 | -.000364 | .0043045 | -.000909 | .0052123 | -.000532 |
| Stddev | .0004551 | .0007894 | .000508  | .0046191 | .001477  | .0028987 | .000856  |
| %RSD   | 57.48379 | 28.26681 | 139.6674 | 107.3079 | 162.5042 | 55.61344 | 160.9736 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0011256 | .0025766 | -.000248 | .0000671 | -.001141 | .0085572 | -.000722 |
| #2 | .0009762 | .0021336 | .000076  | .0036180 | -.002256 | .0036482 | .000403  |
| #3 | .0002733 | .0036674 | -.000920 | .0092284 | .000671  | .0034316 | -.001276 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000115 | .0000063 | .0160150 | -.000429 | -.000013 | -.000278 | -.001537 |
| Stddev | .000008  | .0000512 | .0127099 | .000270  | .000138  | .000332  | .004201  |
| %RSD   | 6.799627 | 808.6544 | 79.36265 | 62.95352 | 1091.057 | 119.3306 | 273.2893 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000123 | -.000002 | .0028861 | -.000118 | .000082  | .000047  | -.003861 |
| #2 | -.000108 | .000061  | .0168990 | -.000561 | .000051  | -.000616 | .003312  |
| #3 | -.000115 | -.000040 | .0282598 | -.000607 | -.000171 | -.000265 | -.004062 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0008016 | .0356445 | -.000410 | -.000458 | -.113329 | .0018315 | -.000203 |
| Stddev | .0004068 | .0224830 | .000180  | .000514  | .008013  | .0022920 | .000169  |
| %RSD   | 50.74632 | 63.07554 | 43.76500 | 112.2493 | 7.070787 | 125.1421 | 83.17695 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0003448 | .0353882 | -.000572 | -.001024 | -.120166 | .0010644 | -.000321 |
| #2 | .0011247 | .0582546 | -.000217 | -.000327 | -.115310 | .0044086 | -.000010 |
| #3 | .0009353 | .0132908 | -.000441 | -.000022 | -.104511 | .0000214 | -.000279 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.206261 | -.011310 | .0001432 | -.000423 | .0021398 | .0025733 | .0009724 |
| Stddev | .035996  | .000316  | .0000959 | .000473  | .0015322 | .0142125 | .0011486 |
| %RSD   | 17.45151 | 2.796411 | 67.00052 | 111.8733 | 71.60707 | 552.3069 | 118.1225 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.247517 | -.011457 | .0002536 | -.000108 | .0023663 | .0186265 | .0017411 |
| #2 | -.190010 | -.010947 | .0000806 | -.000193 | .0035462 | -.008406 | -.000348 |
| #3 | -.181257 | -.011526 | .0000953 | -.000967 | .0005069 | -.002501 | .001524  |

Sample Name: PB169863BL      Acquired: 10/1/2025 15:17:18      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | .0046444 | -.002357 | .0001365 |
| Stddev | .0021785 | .000634  | .0001246 |
| %RSD   | 46.90695 | 26.88071 | 91.25847 |
| #1     | .0024552 | -.002837 | .0000296 |
| #2     | .0046658 | -.002595 | .0001067 |
| #3     | .0068121 | -.001639 | .0002733 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6715.918 | 98415.66 | 7675.668 | 5288.418 | 8252.045 |
| Stddev    | 6.338    | 396.30   | 48.756   | 14.296   | 4.144    |
| %RSD      | .0943738 | .4026844 | .6351976 | .2703246 | .0502155 |
| #1        | 6719.607 | 98537.82 | 7731.884 | 5291.871 | 8248.826 |
| #2        | 6719.548 | 97972.66 | 7650.202 | 5272.712 | 8250.589 |
| #3        | 6708.600 | 98736.50 | 7644.919 | 5300.672 | 8256.720 |

Sample Name: PB169863BS      Acquired: 10/1/2025 15:21:38      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>.7603741</b> | <b>1.770227</b> | <b>.9175026</b> | <b>1.879593</b> | <b>.7890414</b> | <b>1.973854</b> |
| Stddev | .0036050        | .024687         | .0019202        | .012569         | .0042858        | .011284         |
| %RSD   | .4741064        | 1.394587        | .2092801        | .6686914        | .5431719        | .5716586        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7581895 | 1.745442 | .9157562 | 1.868130 | .7862841 | 1.981376 |
| #2 | .7583977 | 1.770423 | .9171928 | 1.877614 | .7868610 | 1.979306 |
| #3 | .7645350 | 1.794816 | .9195588 | 1.893033 | .7939791 | 1.960880 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1915222</b> | <b>.1941850</b> | <b>.1825368</b> | <b>1.012107</b> | <b>.3907256</b> | <b>.1878144</b> |
| Stddev | .0017586        | .0014716        | .0002309        | .004348         | .0025527        | .0005012        |
| %RSD   | .9181951        | .7578321        | .1264815        | .4295706        | .6533094        | .2668728        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1931568 | .1958401 | .1823063 | 1.015721 | .3882204 | .1873688 |
| #2 | .1896616 | .1930241 | .1825359 | 1.007282 | .3933232 | .1883570 |
| #3 | .1917483 | .1936909 | .1827681 | 1.013319 | .3906332 | .1877174 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2955830</b> | <b>2.820310</b> | <b>.2012767</b> | <b>2.020100</b> | <b>.4698925</b> | <b>.0697406</b> |
| Stddev | .0001161        | .012971         | .0022311        | .048840         | .0005266        | .0007725        |
| %RSD   | .0392805        | .4599108        | 1.108483        | 2.417692        | .1120709        | 1.107710        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2957103 | 2.810738 | .2035086 | 2.069868 | .4695772 | .0690106 |
| #2 | .2955560 | 2.835072 | .1990463 | 1.972245 | .4695998 | .0705496 |
| #3 | .2954829 | 2.815119 | .2012751 | 2.018187 | .4705005 | .0696618 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.526268</b> | <b>.2911259</b> | <b>.1957388</b> | <b>8.807245</b> | <b>.2681153</b> | <b>.4163107</b> |
| Stddev | .016164         | .0070771        | .0010660        | .085406         | .0012101        | .0016809        |
| %RSD   | .6398315        | 2.430952        | .5445833        | .9697240        | .4513328        | .4037580        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.527297 | .2977872 | .1949237 | 8.713060 | .2695122 | .4153254 |
| #2 | 2.541893 | .2918949 | .1969451 | 8.879657 | .2674454 | .4153551 |
| #3 | 2.509614 | .2836957 | .1953476 | 8.829018 | .2673883 | .4182515 |

Sample Name: PB169863BS      Acquired: 10/1/2025 15:21:38      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | .6536569 | .1966765 | .8130917 | 5.318888 | F -.003560 | .1884083 |
| Stddev | .0010748 | .0015893 | .0206860 | .001983  | .000549    | .0015532 |
| %RSD   | .1644239 | .8080633 | 2.544114 | .0372809 | 15.41463   | .8243804 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6546196 | .1973098 | .7929630 | 5.320816 | -.003182 | .1884724 |
| #2 | .6524973 | .1978515 | .8342932 | 5.318993 | -.003308 | .1899285 |
| #3 | .6538539 | .1948682 | .8120190 | 5.316855 | -.004190 | .1868241 |

| Elem   | Sr4077   |
|--------|----------|
| Units  | ppm      |
| Avg    | .1929169 |
| Stddev | .0009470 |
| %RSD   | .4908739 |

|    |          |
|----|----------|
| #1 | .1939142 |
| #2 | .1920299 |
| #3 | .1928066 |

| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
|-----------|----------|----------|----------|----------|----------|
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6839.197 | 99149.70 | 7750.331 | 5341.431 | 8399.937 |
| Stddev    | 12.407   | 827.76   | 23.540   | 35.252   | 8.070    |
| %RSD      | .1814134 | .8348578 | .3037262 | .6599771 | .0960772 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6852.219 | 100009.5 | 7728.761 | 5368.962 | 8409.215 |
| #2 | 6837.859 | 98358.2  | 7775.440 | 5301.699 | 8394.546 |
| #3 | 6827.514 | 99081.4  | 7746.792 | 5353.632 | 8396.050 |



Sample Name: PB169912BL      Acquired: 10/1/2025 15:25:40      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | .0000653 | .0032809 | .0002653 | .0017307 | -.000580 | .0047585 | .0018682 |
| Stddev | .0008411 | .0016212 | .0006886 | .0013332 | .001828  | .0159851 | .0010531 |
| %RSD   | 1288.286 | 49.41306 | 259.5049 | 77.03027 | 315.4083 | 335.9247 | 56.36925 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0000720 | .0046934 | .0009750 | .0016926 | .001500  | .0206752 | .0019113 |
| #2 | .0009031 | .0036388 | -.000400 | .0004170 | -.001309 | .0048945 | .0007942 |
| #3 | -.000779 | .0015107 | .000221  | .0030825 | -.001930 | -.011294 | .0028990 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000014 | .0000217 | .0189027 | .0003581 | .0000973 | -.000263 | .0201485 |
| Stddev | .000057  | .0000324 | .0087285 | .0002114 | .0000383 | .000154  | .0072396 |
| %RSD   | 409.2556 | 149.1287 | 46.17568 | 59.02298 | 39.31602 | 58.50861 | 35.93134 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000025 | -.000014 | .0289782 | .0005856 | .0000661 | -.000423 | .0122417 |
| #2 | -.000064 | .000049  | .0140890 | .0003208 | .0001400 | -.000117 | .0264522 |
| #3 | .000048  | .000031  | .0136411 | .0001679 | .0000858 | -.000247 | .0217515 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0009852 | .0282663 | -.000020 | -.000450 | -.119871 | .0039749 | .0000567 |
| Stddev | .0003532 | .0211298 | .000593  | .000179  | .019616  | .0056094 | .0001664 |
| %RSD   | 35.85181 | 74.75263 | 2896.578 | 39.78811 | 16.36416 | 141.1219 | 293.7238 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0010631 | .0136096 | .000164  | -.000280 | -.132497 | -.001948 | -.000103 |
| #2 | .0012930 | .0524870 | -.000683 | -.000433 | -.129844 | .009207  | .000043  |
| #3 | .0005996 | .0187021 | .000458  | -.000637 | -.097272 | .004665  | .000229  |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.199013 | -.012999 | .0002599 | -.000190 | -.000695 | -.004495 | .0008331 |
| Stddev | .046506  | .000483  | .0002301 | .000316  | .000597  | .015206  | .0009175 |
| %RSD   | 23.36844 | 3.714840 | 88.51769 | 166.2492 | 85.93289 | 338.2753 | 110.1186 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.252645 | -.013075 | .0000867 | -.000546 | -.000005 | .012076  | .0014035 |
| #2 | -.169843 | -.012482 | .0005209 | .000057  | -.001050 | -.017807 | -.000225 |
| #3 | -.174551 | -.013439 | .0001720 | -.000081 | -.001029 | -.007754 | .001321  |

Sample Name: PB169912BL      Acquired: 10/1/2025 15:25:40      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | .0028454 | -.003137 | .0001981 |
| Stddev | .0005650 | .000879  | .0002010 |
| %RSD   | 19.85659 | 28.02955 | 101.4559 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0024509 | -.003951 | -.000017 |
| #2 | .0025926 | -.002204 | .000230  |
| #3 | .0034927 | -.003255 | .000381  |

| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
|-----------|----------|----------|----------|----------|----------|
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6725.815 | 97632.90 | 7674.060 | 5230.483 | 8268.102 |
| Stddev    | 20.401   | 88.65    | 19.918   | 13.927   | 20.184   |
| %RSD      | .3033260 | .0908015 | .2595539 | .2662570 | .2441207 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6706.358 | 97646.82 | 7695.218 | 5214.759 | 8246.123 |
| #2 | 6724.043 | 97538.11 | 7655.672 | 5235.426 | 8272.380 |
| #3 | 6747.045 | 97713.76 | 7671.289 | 5241.264 | 8285.805 |

Sample Name: PB169912BS      Acquired: 10/1/2025 15:30:00      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>.7562799</b> | <b>F 1.629439</b> | <b>.9270525</b> | <b>1.904745</b> | <b>.8036404</b> | <b>1.907564</b> |
| Stddev | .0018568        | .077127           | .0010873        | .009585         | .0040665        | .013505         |
| %RSD   | .2455185        | 4.733350          | .1172836        | .5032203        | .5060119        | .7079682        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7555310 | 1.660235 | .9282997 | 1.907864 | .8083268 | 1.896747 |
| #2 | .7583943 | 1.541671 | .9263040 | 1.893989 | .8015514 | 1.922700 |
| #3 | .7549146 | 1.686409 | .9265538 | 1.912383 | .8010430 | 1.903244 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1896387</b> | <b>.1992564</b> | <b>.1865748</b> | <b>.9851819</b> | <b>.3863368</b> | <b>.1890779</b> |
| Stddev | .0014369        | .0021179        | .0003672        | .0069331        | .0007324        | .0004583        |
| %RSD   | .7576853        | 1.062892        | .1968058        | .7037383        | .1895754        | .2423856        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1903947 | .2007676 | .1866312 | .9927646 | .3864615 | .1893455 |
| #2 | .1905397 | .2001660 | .1861827 | .9791669 | .3855500 | .1885487 |
| #3 | .1879817 | .1968357 | .1869105 | .9836141 | .3869988 | .1893395 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2977432</b> | <b>2.829464</b> | <b>.1981162</b> | <b>1.966805</b> | <b>.4739097</b> | <b>.0720060</b> |
| Stddev | .0010664        | .035957         | .0015620        | .045871         | .0008150        | .0006157        |
| %RSD   | .3581598        | 1.270805        | .7884030        | 2.332271        | .1719791        | .8550905        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2989735 | 2.799164 | .1969614 | 1.940530 | .4745664 | .0719537 |
| #2 | .2971742 | 2.820030 | .1998934 | 2.019772 | .4729976 | .0714180 |
| #3 | .2970820 | 2.869197 | .1974939 | 1.940114 | .4741653 | .0726462 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.683348</b> | <b>.2902145</b> | <b>.1965178</b> | <b>9.162702</b> | <b>.2824699</b> | <b>.4014293</b> |
| Stddev | .027042         | .0026477        | .0008033        | .094733         | .0026059        | .0011318        |
| %RSD   | 1.007756        | .9123088        | .4087391        | 1.033893        | .9225453        | .2819492        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.658067 | .2877411 | .1972841 | 9.143691 | .2837563 | .4012778 |
| #2 | 2.680118 | .2930074 | .1965872 | 9.078916 | .2841823 | .4003807 |
| #3 | 2.711860 | .2898949 | .1956821 | 9.265498 | .2794709 | .4026291 |

Sample Name: PB169912BS      Acquired: 10/1/2025 15:30:00      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | .6820059 | .1973635 | .8513297 | 5.464778 | F -.000351 | .1956556 |
| Stddev | .0025589 | .0016570 | .0115632 | .045002  | .002714    | .0031746 |
| %RSD   | .3752069 | .8395819 | 1.358254 | .8234898 | 773.1891   | 1.622552 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6808580 | .1980485 | .8591346 | 5.453266 | -.000457 | .1982710 |
| #2 | .6802220 | .1954738 | .8380453 | 5.426650 | .002415  | .1921235 |
| #3 | .6849378 | .1985682 | .8568092 | 5.514418 | -.003011 | .1965722 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .1900742 |
| Stddev | .0004124 |
| %RSD   | .2169438 |

|    |          |
|----|----------|
| #1 | .1904493 |
| #2 | .1896327 |
| #3 | .1901406 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6741.186 | 96471.97 | 7765.465 | 5200.212 | 8188.108 |
| Stddev    | 4.095    | 635.39   | 56.656   | 32.355   | 6.455    |
| %RSD      | .0607489 | .6586244 | .7295938 | .6221922 | .0788351 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6737.847 | 97108.45 | 7747.402 | 5225.182 | 8188.271 |
| #2 | 6745.755 | 96469.79 | 7720.042 | 5211.794 | 8194.481 |
| #3 | 6739.955 | 95837.68 | 7828.950 | 5163.659 | 8181.574 |

Sample Name: Q3202-01      Acquired: 10/1/2025 15:34:00      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>-.002857</b> | <b>-.001873</b> | <b>.0034705</b> | <b>.0013200</b> | <b>.0012381</b> | <b>.1821788</b> |
| Stddev | .000744         | .001497         | .0005970        | .0018264        | .0011068        | .0123215        |
| %RSD   | 26.02697        | 79.89325        | 17.20244        | 138.3597        | 89.39681        | 6.763426        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.003628</b> | <b>-.000301</b> | <b>.0041478</b> | <b>.0021127</b> | <b>.0018176</b> | <b>.1962336</b> |
| #2 | <b>-.002799</b> | <b>-.002037</b> | <b>.0032434</b> | <b>.0026162</b> | <b>-.000038</b> | <b>.1770664</b> |
| #3 | <b>-.002144</b> | <b>-.003281</b> | <b>.0030204</b> | <b>-.000769</b> | <b>.001935</b>  | <b>.1732365</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1426573</b> | <b>.0000999</b> | <b>.0000240</b> | <b>56.74739</b> | <b>.0078873</b> | <b>.0004397</b> |
| Stddev | .0023799        | .0001107        | .0000679        | .32078          | .0002752        | .0001846        |
| %RSD   | 1.668238        | 110.7787        | 282.5417        | .5652858        | 3.489542        | 41.98023        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.1453604</b> | <b>-.000006</b> | <b>-.000013</b> | <b>57.10764</b> | <b>.0075759</b> | <b>.0006198</b> |
| #2 | <b>.1417345</b> | <b>.000091</b>  | <b>.000102</b>  | <b>56.64189</b> | <b>.0080977</b> | <b>.0002509</b> |
| #3 | <b>.1408771</b> | <b>.000215</b>  | <b>-.000017</b> | <b>56.49265</b> | <b>.0079884</b> | <b>.0004484</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0628078</b> | <b>15.97543</b> | <b>.0581360</b> | <b>21.46384</b> | <b>.0100664</b> | <b>-.000328</b> |
| Stddev | .0002946        | .00888          | .0004603        | .12261          | .0002870        | .000051         |
| %RSD   | .4691297        | .0555554        | .7916878        | .5712233        | 2.851204        | 15.58482        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0628856</b> | <b>15.97033</b> | <b>.0586604</b> | <b>21.60541</b> | <b>.0097359</b> | <b>-.000355</b> |
| #2 | <b>.0624821</b> | <b>15.97028</b> | <b>.0579482</b> | <b>21.39308</b> | <b>.0102104</b> | <b>-.000269</b> |
| #3 | <b>.0630558</b> | <b>15.98568</b> | <b>.0577993</b> | <b>21.39302</b> | <b>.0102530</b> | <b>-.000360</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>15.97885</b> | <b>.0033126</b> | <b>2.521328</b> | <b>1.950962</b> | <b>.1186321</b> | <b>-.000042</b> |
| Stddev | .04047          | .0024593        | .001795         | .029772         | .0010260        | .000186         |
| %RSD   | .2532469        | 74.23878        | .0711909        | 1.525991        | .8648688        | 447.0911        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>16.02523</b> | <b>.0059980</b> | <b>2.523073</b> | <b>1.984300</b> | <b>.1180163</b> | <b>.000124</b>  |
| #2 | <b>15.96057</b> | <b>.0011702</b> | <b>2.519487</b> | <b>1.941557</b> | <b>.1180635</b> | <b>-.000242</b> |
| #3 | <b>15.95075</b> | <b>.0027697</b> | <b>2.521425</b> | <b>1.927028</b> | <b>.1198165</b> | <b>-.000006</b> |

Sample Name: Q3202-01      Acquired: 10/1/2025 15:34:00      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>-.028135</b> | <b>.0030451</b> | <b>7.070517</b> | <b>.0173455</b> | <b>F 15.12139</b> | <b>-.017851</b> |
| Stddev | .000434         | .0023708        | .057035         | .0002926        | .10751            | .003384         |
| %RSD   | 1.541215        | 77.85877        | .8066558        | 1.687007        | .7109759          | 18.95887        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.028304</b> | <b>.0051497</b> | <b>7.073105</b> | <b>.0170853</b> | <b>15.24553</b> | <b>-.021723</b> |
| #2 | <b>-.027642</b> | <b>.0004766</b> | <b>7.126213</b> | <b>.0172890</b> | <b>15.05932</b> | <b>-.016377</b> |
| #3 | <b>-.028459</b> | <b>.0035089</b> | <b>7.012232</b> | <b>.0176623</b> | <b>15.05931</b> | <b>-.015454</b> |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.5312438</b> |
| Stddev | .0037947        |
| %RSD   | .7143062        |

|    |                 |
|----|-----------------|
| #1 | <b>.5354471</b> |
| #2 | <b>.5280703</b> |
| #3 | <b>.5302138</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>6742.294</b> | <b>97443.28</b> | <b>7894.806</b> | <b>5241.598</b> | <b>8149.151</b> |
| Stddev    | 5.935           | 452.60          | 17.452          | 3.161           | 3.602           |
| %RSD      | .0880215        | .4644710        | .2210522        | .0603128        | .0441959        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>6749.146</b> | <b>97940.74</b> | <b>7912.737</b> | <b>5245.247</b> | <b>8145.437</b> |
| #2 | <b>6738.781</b> | <b>97055.83</b> | <b>7893.803</b> | <b>5239.863</b> | <b>8149.388</b> |
| #3 | <b>6738.955</b> | <b>97333.28</b> | <b>7877.877</b> | <b>5239.684</b> | <b>8152.628</b> |

Sample Name: Q3202-02      Acquired: 10/1/2025 15:38:10      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>-.002091</b> | <b>-.000709</b> | <b>-.000306</b> | <b>.0021846</b> | <b>.0011622</b> | <b>.0407602</b> |
| Stddev | .002441         | .001669         | .000952         | .0020151        | .0007009        | .0178717        |
| %RSD   | 116.6996        | 235.4445        | 311.4208        | 92.23918        | 60.31406        | 43.84595        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.002360</b> | <b>-.002486</b> | <b>.000163</b>  | <b>.0042567</b> | <b>.0008206</b> | <b>.0216645</b> |
| #2 | <b>-.004387</b> | <b>-.000464</b> | <b>.000322</b>  | <b>.0020655</b> | <b>.0006975</b> | <b>.0570839</b> |
| #3 | <b>.000472</b>  | <b>.000824</b>  | <b>-.001401</b> | <b>.0002318</b> | <b>.0019684</b> | <b>.0435321</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1513478</b> | <b>-.000168</b> | <b>.0000034</b> | <b>61.74821</b> | <b>.0007922</b> | <b>.0000918</b> |
| Stddev | .0007603        | .000030         | .0001024        | .22524          | .0002271        | .0000166        |
| %RSD   | .5023802        | 17.69045        | 3057.266        | .3647643        | 28.66168        | 18.08317        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.1519493</b> | <b>-.000151</b> | <b>.0001214</b> | <b>61.68303</b> | <b>.0006450</b> | <b>.0000729</b> |
| #2 | <b>.1504932</b> | <b>-.000151</b> | <b>-.000050</b> | <b>61.56276</b> | <b>.0006780</b> | <b>.0001043</b> |
| #3 | <b>.1516010</b> | <b>-.000203</b> | <b>-.000061</b> | <b>61.99885</b> | <b>.0010537</b> | <b>.0000981</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0039037</b> | <b>.1931731</b> | <b>.0267982</b> | <b>23.51814</b> | <b>.0089840</b> | <b>-.000559</b> |
| Stddev | .0002722        | .0096872        | .0005654        | .13283          | .0001727        | .000848         |
| %RSD   | 6.972730        | 5.014771        | 2.109642        | .5647919        | 1.922487        | 151.6740        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0042018</b> | <b>.1862143</b> | <b>.0262162</b> | <b>23.38163</b> | <b>.0088180</b> | <b>.000194</b>  |
| #2 | <b>.0038408</b> | <b>.1890681</b> | <b>.0268333</b> | <b>23.52585</b> | <b>.0089713</b> | <b>-.000393</b> |
| #3 | <b>.0036684</b> | <b>.2042369</b> | <b>.0273452</b> | <b>23.64695</b> | <b>.0091627</b> | <b>-.001477</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>19.53147</b> | <b>-.000785</b> | <b>1.773889</b> | <b>2.157185</b> | <b>.1309871</b> | <b>.0001629</b> |
| Stddev | .20197          | .001760         | .005144         | .026987         | .0013144        | .0000680        |
| %RSD   | 1.034084        | 224.3078        | .2899950        | 1.251016        | 1.003454        | 41.73561        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>19.59647</b> | <b>-.002811</b> | <b>1.769869</b> | <b>2.185355</b> | <b>.1307687</b> | <b>.0002170</b> |
| #2 | <b>19.69293</b> | <b>.000097</b>  | <b>1.772112</b> | <b>2.154636</b> | <b>.1297956</b> | <b>.0001851</b> |
| #3 | <b>19.30499</b> | <b>.000360</b>  | <b>1.779686</b> | <b>2.131562</b> | <b>.1323970</b> | <b>.0000866</b> |

Sample Name: Q3202-02      Acquired: 10/1/2025 15:38:10      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>-.027118</b> | <b>-.001763</b> | <b>7.123252</b> | <b>.0079076</b> | <b>F 16.27906</b> | <b>-.017909</b> |
| Stddev | .000711         | .001487         | .048050         | .0006935        | .00052            | .002893         |
| %RSD   | 2.620198        | 84.39462        | .6745484        | 8.769796        | .0031781          | 16.15452        |
| #1     | <b>-.027897</b> | <b>-.000805</b> | <b>7.133233</b> | <b>.0084609</b> | <b>16.27946</b>   | <b>-.021245</b> |
| #2     | <b>-.026953</b> | <b>-.003476</b> | <b>7.165528</b> | <b>.0081322</b> | <b>16.27925</b>   | <b>-.016085</b> |
| #3     | <b>-.026505</b> | <b>-.001007</b> | <b>7.070996</b> | <b>.0071296</b> | <b>16.27847</b>   | <b>-.016397</b> |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.5986044</b> |
| Stddev | .0006875        |
| %RSD   | .1148552        |
| #1     | <b>.5978900</b> |
| #2     | <b>.5992614</b> |
| #3     | <b>.5986619</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>6678.235</b> | <b>94969.53</b> | <b>7801.425</b> | <b>5176.153</b> | <b>8057.704</b> |
| Stddev    | 4.861           | 319.94          | 71.241          | 34.995          | 5.922           |
| %RSD      | .0727905        | .3368843        | .9131755        | .6760776        | .0734960        |
| #1        | <b>6679.398</b> | <b>95128.79</b> | <b>7854.579</b> | <b>5215.436</b> | <b>8054.808</b> |
| #2        | <b>6682.409</b> | <b>94601.22</b> | <b>7829.219</b> | <b>5148.311</b> | <b>8064.516</b> |
| #3        | <b>6672.898</b> | <b>95178.58</b> | <b>7720.477</b> | <b>5164.712</b> | <b>8053.786</b> |



Sample Name: Q3202-03      Acquired: 10/1/2025 15:42:22      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>-.000356</b> | <b>-.000627</b> | <b>.0002304</b> | <b>.0028065</b> | <b>.0002016</b> | <b>.7168083</b> |
| Stddev | .001692         | .002660         | .0007127        | .0011664        | .0012658        | .0138895        |
| %RSD   | 474.9705        | 424.2733        | 309.3712        | 41.56032        | 627.8839        | 1.937681        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .000226  | -.002643 | .0007918 | .0027165 | -.000489 | .7019497 |
| #2 | -.002262 | .002388  | .0004707 | .0040152 | -.000569 | .7190095 |
| #3 | .000967  | -.001626 | -.000571 | .0016877 | .001662  | .7294657 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1433364</b> | <b>.0083124</b> | <b>.0000497</b> | <b>56.31227</b> | <b>.0025220</b> | <b>.0107127</b> |
| Stddev | .0004358        | .0000602        | .0000456        | .06673          | .0003005        | .0002349        |
| %RSD   | .3040347        | .7243382        | 91.89187        | .1184911        | 11.91570        | 2.193033        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1428347 | .0083704 | .0000951 | 56.34271 | .0021834 | .0105746 |
| #2 | .1436210 | .0082501 | .0000038 | 56.23575 | .0026258 | .0109840 |
| #3 | .1435534 | .0083166 | .0000501 | 56.35834 | .0027569 | .0105795 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0010547</b> | <b>.2229378</b> | <b>.0447419</b> | <b>11.78511</b> | <b>.0534312</b> | <b>-.001219</b> |
| Stddev | .0008285        | .0068373        | .0001011        | .07558          | .0001815        | .000363         |
| %RSD   | 78.55895        | 3.066929        | .2258453        | .6413293        | .3396168        | 29.79031        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0001134 | .2290363 | .0446631 | 11.69817 | .0532316 | -.001028 |
| #2 | .0016735 | .2155463 | .0448558 | 11.82198 | .0535863 | -.001638 |
| #3 | .0013771 | .2242310 | .0447068 | 11.83518 | .0534757 | -.000991 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>305.8450</b> | <b>.0017079</b> | <b>.0749981</b> | <b>6.349784</b> | <b>.0384304</b> | <b>.0007259</b> |
| Stddev | 5.1015          | .0013330        | .0003852        | .022833         | .0005062        | .0001693        |
| %RSD   | 1.668013        | 78.04575        | .5136272        | .3595915        | 1.317177        | 23.32120        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 310.0909 | .0001744 | .0748275 | 6.325382 | .0389384 | .0006058 |
| #2 | 307.2582 | .0025891 | .0747278 | 6.353338 | .0379260 | .0006524 |
| #3 | 300.1858 | .0023603 | .0754392 | 6.370631 | .0384267 | .0009195 |

Sample Name: Q3202-03      Acquired: 10/1/2025 15:42:22      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>-.028273</b> | <b>-.001356</b> | <b>4.298990</b> | <b>.0065792</b> | <b>F 14.80310</b> | <b>-.015383</b> |
| Stddev | .000264         | .000915         | .009378         | .0014741        | .09398            | .001230         |
| %RSD   | .9334677        | 67.44555        | .2181358        | 22.40579        | .6348738          | 7.994038        |
| #1     | <b>-.027974</b> | <b>-.000735</b> | <b>4.297791</b> | <b>.0070402</b> | <b>14.76564</b>   | <b>-.014285</b> |
| #2     | <b>-.028475</b> | <b>-.002406</b> | <b>4.290269</b> | <b>.0049297</b> | <b>14.73362</b>   | <b>-.015153</b> |
| #3     | <b>-.028368</b> | <b>-.000927</b> | <b>4.308909</b> | <b>.0077677</b> | <b>14.91003</b>   | <b>-.016712</b> |

| Elem   | Sr4077          |
|--------|-----------------|
| Units  | ppm             |
| Avg    | <b>.2915800</b> |
| Stddev | .0016945        |
| %RSD   | .5811440        |
| #1     | <b>.2934906</b> |
| #2     | <b>.2902591</b> |
| #3     | <b>.2909903</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>6841.449</b> | <b>97153.85</b> | <b>7962.765</b> | <b>5315.890</b> | <b>7348.995</b> |
| Stddev    | 6.273           | 89.95           | 22.825          | 11.075          | 3.887           |
| %RSD      | .0916849        | .0925894        | .2866445        | .2083365        | .0528947        |
| #1        | <b>6840.541</b> | <b>97253.54</b> | <b>7947.258</b> | <b>5309.743</b> | <b>7350.359</b> |
| #2        | <b>6835.680</b> | <b>97129.28</b> | <b>7952.063</b> | <b>5328.675</b> | <b>7352.017</b> |
| #3        | <b>6848.127</b> | <b>97078.73</b> | <b>7988.975</b> | <b>5309.252</b> | <b>7344.610</b> |

Sample Name: Q3202-04      Acquired: 10/1/2025 15:46:43      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>-.000365</b> | <b>-.001454</b> | <b>.0005746</b> | <b>.0034636</b> | <b>-.001296</b> | <b>.5513704</b> |
| Stddev | .001864         | .001588         | .0015894        | .0039322        | .000919         | .0054650        |
| %RSD   | 510.1488        | 109.1864        | 276.6213        | 113.5292        | 70.86161        | .9911743        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000348</b> | <b>-.000138</b> | <b>.0006551</b> | <b>-.000934</b> | <b>-.002208</b> | <b>.5573428</b> |
| #2 | <b>.001490</b>  | <b>-.001008</b> | <b>-.001054</b> | <b>.006641</b>  | <b>-.001309</b> | <b>.5501489</b> |
| #3 | <b>-.002238</b> | <b>-.003217</b> | <b>.002122</b>  | <b>.004684</b>  | <b>-.000372</b> | <b>.5466194</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1328658</b> | <b>.0082066</b> | <b>.0001980</b> | <b>52.68936</b> | <b>.0013256</b> | <b>.0105465</b> |
| Stddev | .0009733        | .0000692        | .0000930        | .08489          | .0002004        | .0000943        |
| %RSD   | .7325736        | .8436368        | 46.97335        | .1611115        | 15.11728        | .8944977        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.1320658</b> | <b>.0082865</b> | <b>.0001831</b> | <b>52.69983</b> | <b>.0012808</b> | <b>.0105190</b> |
| #2 | <b>.1325822</b> | <b>.0081679</b> | <b>.0002976</b> | <b>52.59972</b> | <b>.0011514</b> | <b>.0104690</b> |
| #3 | <b>.1339495</b> | <b>.0081654</b> | <b>.0001134</b> | <b>52.76852</b> | <b>.0015446</b> | <b>.0106515</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0029282</b> | <b>.0190133</b> | <b>.0443076</b> | <b>11.28370</b> | <b>.0527931</b> | <b>-.001175</b> |
| Stddev | .0002732        | .0055534        | .0004750        | .04726          | .0003854        | .000244         |
| %RSD   | 9.329848        | 29.20828        | 1.072031        | .4188010        | .7300119        | 20.78569        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0031776</b> | <b>.0252862</b> | <b>.0447483</b> | <b>11.23175</b> | <b>.0524451</b> | <b>-.001444</b> |
| #2 | <b>.0029708</b> | <b>.0147239</b> | <b>.0438045</b> | <b>11.32413</b> | <b>.0527268</b> | <b>-.001112</b> |
| #3 | <b>.0026362</b> | <b>.0170298</b> | <b>.0443700</b> | <b>11.29524</b> | <b>.0532073</b> | <b>-.000968</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>277.6278</b> | <b>.0026136</b> | <b>.0974166</b> | <b>5.880283</b> | <b>.0315517</b> | <b>.0006690</b> |
| Stddev | 2.8800          | .0007462        | .0001964        | .101322         | .0009982        | .0000942        |
| %RSD   | 1.037366        | 28.54986        | .2016207        | 1.723080        | 3.163778        | 14.07982        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>280.2550</b> | <b>.0020005</b> | <b>.0975312</b> | <b>5.765784</b> | <b>.0327032</b> | <b>.0007399</b> |
| #2 | <b>278.0797</b> | <b>.0034444</b> | <b>.0971898</b> | <b>5.958354</b> | <b>.0310208</b> | <b>.0007050</b> |
| #3 | <b>274.5485</b> | <b>.0023957</b> | <b>.0975288</b> | <b>5.916712</b> | <b>.0309311</b> | <b>.0005621</b> |

Sample Name: Q3202-04      Acquired: 10/1/2025 15:46:43      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>-.024611</b> | <b>.0003116</b> | <b>3.889313</b> | <b>.0147360</b> | <b>F 14.24787</b> | <b>-.014915</b> |
| Stddev | .000459         | .0009408        | .057244         | .0020366        | .05297            | .000912         |
| %RSD   | 1.864758        | 301.8950        | 1.471837        | 13.82033        | .3717629          | 6.112615        |
| #1     | <b>-.024872</b> | <b>.0013901</b> | <b>3.823327</b> | <b>.0144474</b> | <b>14.18721</b>   | <b>-.014175</b> |
| #2     | <b>-.024880</b> | <b>-.000115</b> | <b>3.925679</b> | <b>.0169015</b> | <b>14.27143</b>   | <b>-.015934</b> |
| #3     | <b>-.024081</b> | <b>-.000340</b> | <b>3.918931</b> | <b>.0128591</b> | <b>14.28496</b>   | <b>-.014636</b> |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.2755342</b> |
| Stddev | .0005217        |
| %RSD   | .1893289        |
| #1     | <b>.2755681</b> |
| #2     | <b>.2749964</b> |
| #3     | <b>.2760381</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>6801.265</b> | <b>98043.96</b> | <b>8132.511</b> | <b>5273.043</b> | <b>7302.340</b> |
| Stddev    | 16.432          | 454.62          | 53.568          | 18.784          | 14.113          |
| %RSD      | .2415986        | .4636948        | .6586853        | .3562254        | .1932634        |
| #1        | <b>6783.473</b> | <b>98564.57</b> | <b>8077.296</b> | <b>5294.730</b> | <b>7288.449</b> |
| #2        | <b>6815.870</b> | <b>97725.26</b> | <b>8135.974</b> | <b>5261.889</b> | <b>7316.665</b> |
| #3        | <b>6804.452</b> | <b>97842.06</b> | <b>8184.264</b> | <b>5262.511</b> | <b>7301.905</b> |

Sample Name: CCV04      Acquired: 10/1/2025 15:51:04      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>5.037522</b> | <b>4.964833</b> | <b>4.995725</b> | <b>5.053888</b> | <b>5.028205</b> | <b>10.07786</b> | <b>10.04875</b> |
| Stddev | .013831         | .191934         | .005034         | .006591         | .005272         | .01007          | .07648          |
| %RSD   | .2745531        | 3.865879        | .1007673        | .1304223        | .1048436        | .0999061        | .7610920        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 5.036658 | 4.753100 | 4.994172 | 5.046968 | 5.031395 | 10.06690 | 10.04464 |
| #2 | 5.051764 | 5.127407 | 4.991650 | 5.060092 | 5.031100 | 10.08670 | 10.12721 |
| #3 | 5.024143 | 5.013993 | 5.001352 | 5.054604 | 5.022120 | 10.07997 | 9.97441  |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2571040</b> | <b>2.519385</b> | <b>25.19778</b> | <b>1.018316</b> | <b>2.506259</b> | <b>1.265842</b> | <b>4.963986</b> |
| Stddev | .0024565        | .003092         | .04348          | .003229         | .000250         | .000192         | .044020         |
| %RSD   | .9554388        | .1227428        | .1725393        | .3171141        | .0099936        | .0151715        | .8867863        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2582163 | 2.518004 | 25.24727 | 1.015426 | 2.506059 | 1.265815 | 4.932542 |
| #2 | .2588076 | 2.517224 | 25.18032 | 1.021802 | 2.506540 | 1.265665 | 4.945123 |
| #3 | .2542881 | 2.522927 | 25.16575 | 1.017722 | 2.506178 | 1.266046 | 5.014295 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.523767</b> | <b>25.16419</b> | <b>2.508803</b> | <b>1.259784</b> | <b>24.88756</b> | <b>2.510189</b> | <b>2.536611</b> |
| Stddev | .012749         | .04303          | .000668         | .002044         | .17078          | .004933         | .004626         |
| %RSD   | .5051558        | .1710018        | .0266350        | .1622794        | .6862198        | .1965147        | .1823683        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.538280 | 25.14307 | 2.509252 | 1.257424 | 25.05037 | 2.508894 | 2.531492 |
| #2 | 2.518651 | 25.21370 | 2.508035 | 1.260959 | 24.70979 | 2.515640 | 2.540492 |
| #3 | 2.514371 | 25.13580 | 2.509122 | 1.260970 | 24.90253 | 2.506033 | 2.537849 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>25.14716</b> | <b>5.122249</b> | <b>5.073142</b> | <b>5.023803</b> | <b>5.019619</b> | <b>4.870307</b> | <b>5.018418</b> |
| Stddev | .17200          | .046474         | .004438         | .004045         | .013279         | .028570         | .033526         |
| %RSD   | .6839650        | .9073046        | .0874800        | .0805170        | .2645340        | .5866113        | .6680554        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 25.04448 | 5.145785 | 5.071733 | 5.022561 | 5.033149 | 4.842251 | 4.995954 |
| #2 | 25.05128 | 5.152248 | 5.078114 | 5.028324 | 5.019100 | 4.869304 | 5.056954 |
| #3 | 25.34573 | 5.068715 | 5.069580 | 5.020525 | 5.006607 | 4.899364 | 5.002346 |

Sample Name: CCV04      Acquired: 10/1/2025 15:51:04      Type: Unk  
Method: 6010-200.7 NEW(v240)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCV04      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | S_1820   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | 4.977207 | 4.992662 | 5.034771 |
| Stddev | .031775  | .020260  | .076482  |
| %RSD   | .6384140 | .4057868 | 1.519075 |
| #1     | 4.952457 | 5.014592 | 5.036680 |
| #2     | 5.013039 | 4.988748 | 5.110280 |
| #3     | 4.966124 | 4.974644 | 4.957352 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6528.862 | 93151.36 | 7635.648 | 5023.090 | 7577.489 |
| Stddev    | 3.325    | 333.74   | 51.889   | 19.689   | 6.395    |
| %RSD      | .0509210 | .3582730 | .6795619 | .3919742 | .0843956 |
| #1        | 6532.630 | 93532.27 | 7619.472 | 5040.948 | 7583.304 |
| #2        | 6526.340 | 92910.32 | 7593.774 | 5026.345 | 7578.522 |
| #3        | 6527.617 | 93011.48 | 7693.698 | 5001.976 | 7570.640 |

Sample Name: CCB04      Acquired: 10/1/2025 15:55:08      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>-.001174</b> | <b>.0007862</b> | <b>.0005435</b> | <b>.0040224</b> | <b>-.000486</b> | <b>.0029003</b> |
| Stddev | .001922         | .0017229        | .0011035        | .0020848        | .000720         | .0038213        |
| %RSD   | 163.7386        | 219.1517        | 203.0514        | 51.82880        | 148.0077        | 131.7528        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .000337  | .0004791 | .0008678 | .0056832 | .000340  | .0070350 |
| #2 | -.003336 | .0026419 | .0014484 | .0047012 | -.000975 | .0021672 |
| #3 | -.000521 | -.000763 | -.000686 | .0016829 | -.000825 | -.000501 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0032151</b> | <b>-.000095</b> | <b>.0000070</b> | <b>.0022669</b> | <b>.0004055</b> | <b>.0000969</b> |
| Stddev | .0019756        | .000021         | .0000630        | .0087383        | .0003138        | .0000810        |
| %RSD   | 61.44918        | 22.47108        | 903.6184        | 385.4784        | 77.36948        | 83.58361        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0043557 | -.000071 | .0000202 | .0021773 | .0001094 | .0000847 |
| #2 | .0009338 | -.000102 | .0000623 | .0110496 | .0007344 | .0000227 |
| #3 | .0043557 | -.000112 | -.000062 | -.006426 | .0003728 | .0001834 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000132</b> | <b>.0067367</b> | <b>.0010940</b> | <b>.0349628</b> | <b>-.000222</b> | <b>-.000287</b> |
| Stddev | .000249         | .0028064        | .0004511        | .0417587        | .000146         | .000336         |
| %RSD   | 188.8770        | 41.65809        | 41.23913        | 119.4376        | 66.02455        | 117.3506        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .000115  | .0099270 | .0015565 | .0722327 | -.000255 | -.000675 |
| #2 | -.000382 | .0056333 | .0006551 | .0428234 | -.000349 | -.000112 |
| #3 | -.000127 | .0046497 | .0010703 | -.010168 | -.000062 | -.000074 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.223601</b> | <b>.0021222</b> | <b>-.000211</b> | <b>-.286300</b> | <b>-.008997</b> | <b>.0005251</b> |
| Stddev | .022464         | .0028540        | .000103         | .043414         | .000195         | .0002208        |
| %RSD   | 10.04635        | 134.4834        | 48.67602        | 15.16385        | 2.167198        | 42.05503        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.197666 | .0020476 | -.000203 | -.289203 | -.009175 | .0004994 |
| #2 | -.236193 | .0050127 | -.000317 | -.328190 | -.009028 | .0007576 |
| #3 | -.236944 | -.000694 | -.000112 | -.241508 | -.008789 | .0003182 |

Sample Name: CCB04      Acquired: 10/1/2025 15:55:08      Type: Unk  
Method: 6010-200.7 NEW(v240)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCB04      Custom ID2:      Custom ID3:  
Comment:

|        |                   |                 |                 |                 |                 |                 |
|--------|-------------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Sn1899            | Ti3361          | Si2881          | P_1774          | S_1820          | Li6707          |
| Units  | ppm               | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>F -.028728</b> | <b>.0016041</b> | <b>.0099278</b> | <b>.0015658</b> | <b>-.000909</b> | <b>-.008514</b> |
| Stddev | .000418           | .0017116        | .0132065        | .0010346        | .001766         | .001167         |
| %RSD   | 1.455070          | 106.6994        | 133.0258        | 66.07169        | 194.2400        | 13.70216        |
| #1     | -.028822          | .0002128        | -.004751        | .0005756        | -.001623        | -.007226        |
| #2     | -.029091          | .0035154        | .013688         | .0014822        | -.002207        | -.009499        |
| #3     | -.028271          | .0010842        | .020846         | .0026396        | .001102         | -.008817        |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.0000488</b> |
| Stddev | .0000130        |
| %RSD   | 26.55397        |
| #1     | .0000628        |
| #2     | .0000464        |
| #3     | .0000372        |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>6759.683</b> | <b>99919.06</b> | <b>7777.565</b> | <b>5316.276</b> | <b>8319.913</b> |
| Stddev    | 13.084          | 578.99          | 23.231          | 28.207          | 7.344           |
| %RSD      | .1935663        | .5794581        | .2986980        | .5305746        | .0882710        |
| #1        | 6774.327        | 99261.09        | 7796.971        | 5284.395        | 8328.349        |
| #2        | 6749.142        | 100145.4        | 7783.900        | 5326.446        | 8314.950        |
| #3        | 6755.580        | 100350.7        | 7751.822        | 5337.988        | 8316.440        |



Sample Name: Q3202-05      Acquired: 10/1/2025 15:59:27      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>.0000845</b> | <b>.0012822</b> | <b>.0047393</b> | <b>.0038611</b> | <b>-.000784</b> | <b>1.236907</b> | <b>.1106007</b> |
| Stddev | .0011089        | .0019249        | .0007303        | .0021307        | .001298         | .012492         | .0011467        |
| %RSD   | 1312.753        | 150.1249        | 15.41023        | 55.18369        | 165.4514        | 1.009910        | 1.036776        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0013516 | .0009944 | .0052598 | .0062700 | .000606  | 1.248838 | .1119179 |
| #2 | -.000390 | -.000483 | .0039044 | .0022229 | -.000995 | 1.223922 | .1100595 |
| #3 | -.000709 | .003335  | .0050537 | .0030906 | -.001964 | 1.237962 | .1098249 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0007210</b> | <b>-.000093</b> | <b>41.55721</b> | <b>.0064685</b> | <b>.0020218</b> | <b>.0078422</b> | <b>10.97333</b> |
| Stddev | .0000262        | .000034         | .10032          | .0002178        | .0004355        | .0003426        | .06447          |
| %RSD   | 3.627866        | 36.23108        | .2414002        | 3.366447        | 21.54212        | 4.369203        | .5874954        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0006957 | -.000064 | 41.54134 | .0066560 | .0018290 | .0081172 | 10.92784 |
| #2 | .0007480 | -.000084 | 41.46576 | .0062297 | .0017159 | .0079510 | 11.04711 |
| #3 | .0007192 | -.000130 | 41.66451 | .0065198 | .0025204 | .0074584 | 10.94506 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.8226034</b> | <b>7.826736</b> | <b>.0057302</b> | <b>-.000547</b> | <b>255.3485</b> | <b>.0019966</b> | <b>.0127635</b> |
| Stddev | .0038905        | .028220         | .0002698        | .000744         | 1.0755          | .0016429        | .0000968        |
| %RSD   | .4729433        | .3605576        | 4.708594        | 136.0896        | .4212082        | 82.28251        | .7581123        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .8210247 | 7.794886 | .0055727 | -.001371 | 254.1385 | .0034359 | .0128750 |
| #2 | .8197504 | 7.848623 | .0055762 | -.000347 | 255.7108 | .0023471 | .0127132 |
| #3 | .8270350 | 7.836699 | .0060418 | .000077  | 256.1960 | .0002068 | .0127022 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>6.688843</b> | <b>.0767277</b> | <b>.0016223</b> | <b>-.021583</b> | <b>.0454044</b> | <b>7.983782</b> | <b>.1715948</b> |
| Stddev | .054913         | .0004048        | .0002311        | .000399         | .0019325        | .029377         | .0011076        |
| %RSD   | .8209632        | .5275975        | 14.24684        | 1.847878        | 4.256115        | .3679588        | .6454909        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 6.627410 | .0762671 | .0014512 | -.021191 | .0468800 | 8.004790 | .1712959 |
| #2 | 6.733158 | .0768890 | .0018853 | -.021988 | .0461162 | 7.996343 | .1706673 |
| #3 | 6.705961 | .0770270 | .0015305 | -.021570 | .0432170 | 7.950213 | .1728212 |

Sample Name: Q3202-05      Acquired: 10/1/2025 15:59:27      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | 7.920816 | -.014403 | .2179654 |
| Stddev | .031068  | .000841  | .0006688 |
| %RSD   | .3922352 | 5.838020 | .3068370 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 7.888408 | -.013690 | .2181530 |
| #2 | 7.950343 | -.015330 | .2172228 |
| #3 | 7.923699 | -.014190 | .2185204 |

| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
|-----------|----------|----------|----------|----------|----------|
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6500.820 | 93649.14 | 7607.546 | 5079.711 | 7350.992 |
| Stddev    | 8.694    | 207.31   | 34.917   | 6.234    | 6.488    |
| %RSD      | .1337394 | .2213697 | .4589788 | .1227177 | .0882614 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6502.155 | 93873.46 | 7618.550 | 5077.697 | 7348.900 |
| #2 | 6491.535 | 93609.34 | 7635.635 | 5086.703 | 7345.808 |
| #3 | 6508.768 | 93464.61 | 7568.452 | 5074.734 | 7358.268 |

Sample Name: Q3202-06      Acquired: 10/1/2025 16:03:49      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>-.002059</b> | <b>.0013360</b> | <b>-.001683</b> | <b>.0050462</b> | <b>-.000497</b> | <b>.0165136</b> | <b>.0935087</b> |
| Stddev | .000866         | .0010474        | .001246         | .0003291        | .000401         | .0163864        | .0022570        |
| %RSD   | 42.04368        | 78.39348        | 74.04362        | 6.522089        | 80.60129        | 99.22967        | 2.413696        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.003042</b> | <b>.0016497</b> | <b>-.002467</b> | <b>.0053967</b> | <b>-.000915</b> | <b>.0346564</b> | <b>.0940486</b> |
| #2 | <b>-.001411</b> | <b>.0021907</b> | <b>-.000246</b> | <b>.0047438</b> | <b>-.000460</b> | <b>.0120943</b> | <b>.0954468</b> |
| #3 | <b>-.001723</b> | <b>.0001677</b> | <b>-.002336</b> | <b>.0049981</b> | <b>-.000116</b> | <b>.0027901</b> | <b>.0910307</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0000098</b> | <b>.0000408</b> | <b>39.08058</b> | <b>.0008512</b> | <b>.0000398</b> | <b>.0052501</b> | <b>.0083844</b> |
| Stddev | .0001020        | .0000103        | .11614          | .0004033        | .0001202        | .0001440        | .0094946        |
| %RSD   | 1041.002        | 25.18517        | .2971906        | 47.37382        | 301.8163        | 2.743507        | 113.2410        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0001105</b> | <b>.0000290</b> | <b>39.21468</b> | <b>.0004342</b> | <b>.0000970</b> | <b>.0053631</b> | <b>.0078824</b> |
| #2 | <b>-.000093</b> | <b>.0000457</b> | <b>39.01188</b> | <b>.0008803</b> | <b>-.000098</b> | <b>.0050879</b> | <b>.0181201</b> |
| #3 | <b>.000012</b>  | <b>.0000478</b> | <b>39.01518</b> | <b>.0012392</b> | <b>.000121</b>  | <b>.0052992</b> | <b>-.000849</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1547540</b> | <b>8.217994</b> | <b>.0014852</b> | <b>-.000834</b> | <b>269.0106</b> | <b>.0039736</b> | <b>.0122838</b> |
| Stddev | .0008031        | .049570         | .0003625        | .000092         | 2.6730          | .0020033        | .0001327        |
| %RSD   | .5189868        | .6031855        | 24.40522        | 11.08499        | .9936500        | 50.41583        | 1.079842        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.1539943</b> | <b>8.270683</b> | <b>.0019021</b> | <b>-.000938</b> | <b>271.4822</b> | <b>.0033914</b> | <b>.0124282</b> |
| #2 | <b>.1546732</b> | <b>8.172283</b> | <b>.0012439</b> | <b>-.000760</b> | <b>266.1737</b> | <b>.0023258</b> | <b>.0122558</b> |
| #3 | <b>.1555945</b> | <b>8.211016</b> | <b>.0013098</b> | <b>-.000805</b> | <b>269.3758</b> | <b>.0062034</b> | <b>.0121674</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>7.777711</b> | <b>.0837652</b> | <b>.0008251</b> | <b>-.026994</b> | <b>.0012484</b> | <b>6.618483</b> | <b>.0187260</b> |
| Stddev | .066559         | .0008699        | .0001322        | .000661         | .0007393        | .064925         | .0014655        |
| %RSD   | .8557696        | 1.038554        | 16.02655        | 2.448982        | 59.22409        | .9809687        | 7.825763        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>7.802909</b> | <b>.0847616</b> | <b>.0007924</b> | <b>-.026931</b> | <b>.0017508</b> | <b>6.685093</b> | <b>.0182811</b> |
| #2 | <b>7.702232</b> | <b>.0833770</b> | <b>.0007122</b> | <b>-.027685</b> | <b>.0015949</b> | <b>6.614970</b> | <b>.0175347</b> |
| #3 | <b>7.827992</b> | <b>.0831569</b> | <b>.0009706</b> | <b>-.026367</b> | <b>.0003994</b> | <b>6.555385</b> | <b>.0203624</b> |

Sample Name: Q3202-06      Acquired: 10/1/2025 16:03:49      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | 6.986383 | -.016987 | .2402654 |
| Stddev | .015835  | .002504  | .0019589 |
| %RSD   | .2266570 | 14.74085 | .8153100 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 6.993422 | -.015019 | .2422086 |
| #2 | 6.968248 | -.016137 | .2382911 |
| #3 | 6.997477 | -.019805 | .2402964 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6504.175 | 91462.67 | 7657.439 | 5033.682 | 7495.400 |
| Stddev    | 15.428   | 385.88   | 12.102   | 30.515   | 17.653   |
| %RSD      | .2372053 | .4218949 | .1580375 | .6062104 | .2355167 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6490.810 | 91033.89 | 7646.821 | 4998.786 | 7480.448 |
| #2 | 6521.059 | 91572.13 | 7670.615 | 5055.359 | 7514.874 |
| #3 | 6500.656 | 91781.99 | 7654.882 | 5046.899 | 7490.877 |

Sample Name: Q3202-07      Acquired: 10/1/2025 16:08:14      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>.0010495</b> | <b>.0008012</b> | <b>.0040246</b> | <b>.0032679</b> | <b>-.001204</b> | <b>1.164562</b> | <b>.1141386</b> |
| Stddev | .0021829        | .0027246        | .0007470        | .0012972        | .001813         | .006529         | .0016462        |
| %RSD   | 208.0022        | 340.0546        | 18.56125        | 39.69445        | 150.5884        | .5606062        | 1.442318        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0002188 | .0011219 | .0032599 | .0041163 | -.003149 | 1.168485 | .1132444 |
| #2 | .0035258 | -.002070 | .0040615 | .0039128 | -.000904 | 1.168175 | .1131329 |
| #3 | -.000596 | .003351  | .0047526 | .0017747 | .000440  | 1.157026 | .1160384 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0007376</b> | <b>-.000100</b> | <b>42.18890</b> | <b>.0063368</b> | <b>.0018323</b> | <b>.0069546</b> | <b>10.58702</b> |
| Stddev | .0000720        | .000016         | .19844          | .0003615        | .0002279        | .0003378        | .04971          |
| %RSD   | 9.764814        | 15.79037        | .4703657        | 5.704374        | 12.43833        | 4.857249        | .4695600        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0006682 | -.000087 | 42.20660 | .0067540 | .0020297 | .0066167 | 10.58228 |
| #2 | .0007325 | -.000118 | 41.98221 | .0061398 | .0015829 | .0069549 | 10.53984 |
| #3 | .0008120 | -.000095 | 42.37790 | .0061166 | .0018842 | .0072923 | 10.63893 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7627658</b> | <b>8.350803</b> | <b>.0058367</b> | <b>-.000936</b> | <b>271.4254</b> | <b>.0027158</b> | <b>.0117528</b> |
| Stddev | .0064214        | .012899         | .0000236        | .000169         | 2.6669          | .0027371        | .0000804        |
| %RSD   | .8418560        | .1544636        | .4043669        | 18.04120        | .9825551        | 100.7834        | .6840856        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .7644111 | 8.353767 | .0058097 | -.000986 | 273.7230 | .0024796 | .0117269 |
| #2 | .7556818 | 8.336680 | .0058534 | -.001075 | 268.5009 | .0001045 | .0118430 |
| #3 | .7682044 | 8.361963 | .0058472 | -.000748 | 272.0523 | .0055634 | .0116885 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>7.704385</b> | <b>.0848794</b> | <b>.0015636</b> | <b>-.027391</b> | <b>.0439372</b> | <b>8.449314</b> | <b>.1549519</b> |
| Stddev | .055620         | .0014332        | .0001501        | .000196         | .0009386        | .032806         | .0008037        |
| %RSD   | .7219226        | 1.688465        | 9.602414        | .7139918        | 2.136323        | .3882692        | .5186972        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 7.660856 | .0849231 | .0014385 | -.027406 | .0428745 | 8.428184 | .1547547 |
| #2 | 7.685253 | .0834250 | .0017301 | -.027188 | .0446531 | 8.432651 | .1558359 |
| #3 | 7.767045 | .0862903 | .0015222 | -.027578 | .0442839 | 8.487107 | .1542651 |

Sample Name: Q3202-07      Acquired: 10/1/2025 16:08:14      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | 7.684267 | -.012148 | .2340306 |
| Stddev | .036693  | .002863  | .0017898 |
| %RSD   | .4775110 | 23.56761 | .7647797 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 7.666481 | -.010953 | .2341971 |
| #2 | 7.659856 | -.015415 | .2321634 |
| #3 | 7.726464 | -.010075 | .2357314 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6481.975 | 91283.42 | 7664.284 | 4999.410 | 7366.907 |
| Stddev    | 13.379   | 239.24   | 33.325   | 39.075   | 10.601   |
| %RSD      | .2064073 | .2620866 | .4348139 | .7815838 | .1438984 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6469.037 | 91522.73 | 7666.083 | 4972.580 | 7360.789 |
| #2 | 6481.133 | 91283.29 | 7696.673 | 5044.240 | 7360.783 |
| #3 | 6495.756 | 91044.25 | 7630.095 | 4981.409 | 7379.148 |

Sample Name: Q3202-08      Acquired: 10/1/2025 16:12:36      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>-.001810</b> | <b>-.000821</b> | <b>.0004368</b> | <b>.0024867</b> | <b>-.000436</b> | <b>.0243919</b> | <b>.0918598</b> |
| Stddev | .001133         | .001288         | .0014750        | .0015442        | .000387         | .0112559        | .0014178        |
| %RSD   | 62.56810        | 156.8711        | 337.7182        | 62.09748        | 88.82753        | 46.14607        | 1.543468        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.002818</b> | <b>-.001415</b> | <b>.0021363</b> | <b>.0007039</b> | <b>.000002</b>  | <b>.0122345</b> | <b>.0904354</b> |
| #2 | <b>-.000584</b> | <b>.000657</b>  | <b>-.000316</b> | <b>.0034062</b> | <b>-.000734</b> | <b>.0264903</b> | <b>.0918730</b> |
| #3 | <b>-.002029</b> | <b>-.001706</b> | <b>-.000510</b> | <b>.0033501</b> | <b>-.000575</b> | <b>.0344510</b> | <b>.0932710</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000030</b> | <b>.0000137</b> | <b>39.42073</b> | <b>.0009970</b> | <b>.0000361</b> | <b>.0061213</b> | <b>.0227425</b> |
| Stddev | .000058         | .0000373        | .21109          | .0001210        | .0001479        | .0004623        | .0085113        |
| %RSD   | 193.0544        | 273.4024        | .5354755        | 12.13265        | 409.4873        | 7.551966        | 37.42460        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000089</b> | <b>.0000538</b> | <b>39.20225</b> | <b>.0008700</b> | <b>-.000015</b> | <b>.0061035</b> | <b>.0217008</b> |
| #2 | <b>.000027</b>  | <b>-.000020</b> | <b>39.62356</b> | <b>.0011108</b> | <b>-.000080</b> | <b>.0065922</b> | <b>.0317267</b> |
| #3 | <b>-.000028</b> | <b>.000007</b>  | <b>39.43638</b> | <b>.0010101</b> | <b>.000203</b>  | <b>.0056682</b> | <b>.0148000</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1501655</b> | <b>8.266858</b> | <b>.0016274</b> | <b>-.000923</b> | <b>267.9466</b> | <b>.0010078</b> | <b>.0091807</b> |
| Stddev | .0018953        | .014176         | .0006685        | .000258         | 5.8059          | .0010641        | .0000180        |
| %RSD   | 1.262121        | .1714818        | 41.07874        | 27.95318        | 2.166827        | 105.5879        | .1965409        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.1510644</b> | <b>8.250855</b> | <b>.0008693</b> | <b>-.000696</b> | <b>274.2558</b> | <b>.0020002</b> | <b>.0091895</b> |
| #2 | <b>.1514440</b> | <b>8.277843</b> | <b>.0018808</b> | <b>-.000870</b> | <b>262.8287</b> | <b>-.000116</b> | <b>.0091927</b> |
| #3 | <b>.1479880</b> | <b>8.271874</b> | <b>.0021323</b> | <b>-.001203</b> | <b>266.7553</b> | <b>.001139</b>  | <b>.0091600</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>7.748320</b> | <b>.0819426</b> | <b>.0010014</b> | <b>-.026562</b> | <b>.0018920</b> | <b>6.666213</b> | <b>.0231933</b> |
| Stddev | .052238         | .0014917        | .0000371        | .000287         | .0006112        | .072091         | .0004519        |
| %RSD   | .6741888        | 1.820421        | 3.702441        | 1.079344        | 32.30206        | 1.081442        | 1.948462        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>7.787634</b> | <b>.0809145</b> | <b>.0010160</b> | <b>-.026232</b> | <b>.0012067</b> | <b>6.706527</b> | <b>.0226718</b> |
| #2 | <b>7.689044</b> | <b>.0836535</b> | <b>.0010290</b> | <b>-.026713</b> | <b>.0023804</b> | <b>6.582983</b> | <b>.0234708</b> |
| #3 | <b>7.768282</b> | <b>.0812598</b> | <b>.0009593</b> | <b>-.026742</b> | <b>.0020890</b> | <b>6.709130</b> | <b>.0234372</b> |

Sample Name: Q3202-08      Acquired: 10/1/2025 16:12:36      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | 7.346291 | -.015500 | .2420844 |
| Stddev | .008968  | .002511  | .0011023 |
| %RSD   | .1220711 | 16.20009 | .4553280 |
| #1     | 7.351091 | -.013575 | .2416097 |
| #2     | 7.351837 | -.014584 | .2433445 |
| #3     | 7.335945 | -.018340 | .2412990 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6430.812 | 91068.10 | 7610.705 | 4983.896 | 7389.935 |
| Stddev    | 13.855   | 290.81   | 63.906   | 7.006    | 16.004   |
| %RSD      | .2154398 | .3193372 | .8396857 | .1405652 | .2165581 |
| #1        | 6443.852 | 90804.12 | 7667.367 | 4975.843 | 7407.496 |
| #2        | 6432.317 | 91379.84 | 7541.435 | 4988.593 | 7386.138 |
| #3        | 6416.266 | 91020.33 | 7623.313 | 4987.250 | 7376.172 |



Sample Name: Q3202-09      Acquired: 10/1/2025 16:17:00      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>-.000998</b> | <b>-.001257</b> | <b>.0024724</b> | <b>.0010283</b> | <b>.0011261</b> | <b>.0077439</b> | <b>.0027809</b> |
| Stddev | .000429         | .001362         | .0009659        | .0017219        | .0031497        | .0089275        | .0012498        |
| %RSD   | 43.01053        | 108.3863        | 39.06830        | 167.4480        | 279.6879        | 115.2848        | 44.94154        |
| #1     | <b>-.000515</b> | <b>.000063</b>  | <b>.0028601</b> | <b>.0015295</b> | <b>.0000483</b> | <b>.0030867</b> | <b>.0036164</b> |
| #2     | <b>-.001141</b> | <b>-.001176</b> | <b>.0031842</b> | <b>-.000889</b> | <b>.0046732</b> | <b>.0180369</b> | <b>.0013441</b> |
| #3     | <b>-.001337</b> | <b>-.002658</b> | <b>.0013729</b> | <b>.002444</b>  | <b>-.001343</b> | <b>.0021079</b> | <b>.0033821</b> |
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000090</b> | <b>-.000049</b> | <b>3.128562</b> | <b>.0018614</b> | <b>.0007425</b> | <b>.0000409</b> | <b>.7865452</b> |
| Stddev | .000047         | .000054         | .033607         | .0003317        | .0001668        | .0002793        | .0147396        |
| %RSD   | 51.74866        | 111.6205        | 1.074214        | 17.82077        | 22.46368        | 682.3179        | 1.873966        |
| #1     | <b>-.000036</b> | <b>.000008</b>  | <b>3.102576</b> | <b>.0021990</b> | <b>.0005874</b> | <b>-.000247</b> | <b>.7713488</b> |
| #2     | <b>-.000115</b> | <b>-.000101</b> | <b>3.166515</b> | <b>.0015359</b> | <b>.0009189</b> | <b>.000059</b>  | <b>.7875058</b> |
| #3     | <b>-.000119</b> | <b>-.000053</b> | <b>3.116596</b> | <b>.0018494</b> | <b>.0007213</b> | <b>.000311</b>  | <b>.8007810</b> |
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0322046</b> | <b>1.382563</b> | <b>.0490770</b> | <b>-.000919</b> | <b>7.582150</b> | <b>.0051914</b> | <b>.0010777</b> |
| Stddev | .0002147        | .018629         | .0002392        | .000342         | .035288         | .0005912        | .0001630        |
| %RSD   | .6666296        | 1.347423        | .4873066        | 37.24521        | .4654112        | 11.38893        | 15.12677        |
| #1     | <b>.0324295</b> | <b>1.369394</b> | <b>.0490678</b> | <b>-.000831</b> | <b>7.570805</b> | <b>.0045155</b> | <b>.0010667</b> |
| #2     | <b>.0321826</b> | <b>1.374417</b> | <b>.0493206</b> | <b>-.001297</b> | <b>7.553930</b> | <b>.0056127</b> | <b>.0012459</b> |
| #3     | <b>.0320018</b> | <b>1.403877</b> | <b>.0488426</b> | <b>-.000630</b> | <b>7.621715</b> | <b>.0054458</b> | <b>.0009204</b> |
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.6645710</b> | <b>-.004491</b> | <b>.0005763</b> | <b>-.027129</b> | <b>.0010133</b> | <b>8.048022</b> | <b>.0437549</b> |
| Stddev | .0856851        | .001259         | .0002633        | .000642         | .0009250        | .028911         | .0001899        |
| %RSD   | 12.89329        | 28.03829        | 45.68463        | 2.366008        | 91.28092        | .3592373        | .4339042        |
| #1     | <b>.6361835</b> | <b>-.003894</b> | <b>.0003880</b> | <b>-.027500</b> | <b>.0017323</b> | <b>8.030551</b> | <b>.0435387</b> |
| #2     | <b>.5966822</b> | <b>-.003642</b> | <b>.0004637</b> | <b>-.027499</b> | <b>.0013379</b> | <b>8.032121</b> | <b>.0438944</b> |
| #3     | <b>.7608473</b> | <b>-.005938</b> | <b>.0008771</b> | <b>-.026388</b> | <b>-.000030</b> | <b>8.081394</b> | <b>.0438317</b> |

Sample Name: Q3202-09      Acquired: 10/1/2025 16:17:00      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>.2696310</b> | <b>-.008340</b> | <b>.0116331</b> |
| Stddev | .0024947        | .002284         | .0001313        |
| %RSD   | .9252177        | 27.38456        | 1.128723        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.2709393</b> | <b>-.007777</b> | <b>.0114932</b> |
| #2 | <b>.2711995</b> | <b>-.010853</b> | <b>.0117537</b> |
| #3 | <b>.2667543</b> | <b>-.006391</b> | <b>.0116525</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>6880.258</b> | <b>98110.27</b> | <b>8017.770</b> | <b>5236.272</b> | <b>8488.319</b> |
| Stddev    | 20.456          | 234.79          | 51.443          | 3.071           | 17.616          |
| %RSD      | .2973085        | .2393074        | .6416069        | .0586419        | .2075289        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6867.146 | 97885.37 | 7976.455 | 5235.159 | 8469.832 |
| #2 | 6869.800 | 98353.83 | 8001.466 | 5233.914 | 8490.215 |
| #3 | 6903.828 | 98091.62 | 8075.389 | 5239.745 | 8504.910 |

Sample Name: Q3202-10      Acquired: 10/1/2025 16:21:14      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>-.000077</b> | <b>-.000024</b> | <b>.0155118</b> | <b>.0028625</b> | <b>.0005172</b> | <b>3.574372</b> | <b>.0038757</b> |
| Stddev | .001391         | .001532         | .0003562        | .0038145        | .0021255        | .019259         | .0017077        |
| %RSD   | 1802.907        | 6290.522        | 2.296521        | 133.2577        | 410.9694        | .5387971        | 44.06211        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .001245  | -.000495 | .0152304 | .0021253 | .0008808 | 3.592669 | .0054139 |
| #2 | .000051  | .001688  | .0153925 | -.000530 | .0024374 | 3.554278 | .0041752 |
| #3 | -.001528 | -.001266 | .0159123 | .006992  | -.001767 | 3.576171 | .0020381 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000079</b> | <b>.0190524</b> | <b>3.604330</b> | <b>.0010248</b> | <b>.0011141</b> | <b>.1363173</b> | <b>1.270626</b> |
| Stddev | .000030         | .0000431        | .009621         | .0002046        | .0000372        | .0003099        | .009385         |
| %RSD   | 37.77222        | .2263233        | .2669177        | 19.96375        | 3.342112        | .2273386        | .7385875        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000114 | .0190960 | 3.611120 | .0011423 | .0010834 | .1359680 | 1.265297 |
| #2 | -.000062 | .0190516 | 3.608548 | .0007886 | .0011035 | .1364248 | 1.265119 |
| #3 | -.000062 | .0190097 | 3.593320 | .0011435 | .0011556 | .1365591 | 1.281462 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0386390</b> | <b>1.511099</b> | <b>.0466922</b> | <b>-.000695</b> | <b>8.613434</b> | <b>.0010907</b> | <b>.1428801</b> |
| Stddev | .0004336        | .039726         | .0000777        | .000346         | .073903         | .0015940        | .0005117        |
| %RSD   | 1.122287        | 2.628918        | .1662925        | 49.76705        | .8580021        | 146.1359        | .3580961        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0382045 | 1.556957 | .0467516 | -.001065 | 8.598521 | .0001238 | .1429759 |
| #2 | .0390718 | 1.487222 | .0467208 | -.000642 | 8.548124 | .0002179 | .1423272 |
| #3 | .0386409 | 1.489118 | .0466044 | -.000379 | 8.693656 | .0029305 | .1433370 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.6865297</b> | <b>-.004036</b> | <b>.0005652</b> | <b>-.027452</b> | <b>.0007007</b> | <b>8.185564</b> | <b>.0298007</b> |
| Stddev | .0284935        | .000279         | .0001679        | .000534         | .0007132        | .046755         | .0012896        |
| %RSD   | 4.150374        | 6.903293        | 29.70758        | 1.944606        | 101.7854        | .5711882        | 4.327363        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .6774286 | -.004339 | .0004297 | -.027758 | .0010036 | 8.159828 | .0312555 |
| #2 | .6636985 | -.003791 | .0007531 | -.026836 | .0012124 | 8.157333 | .0293485 |
| #3 | .7184620 | -.003979 | .0005129 | -.027763 | -.000114 | 8.239533 | .0287982 |

Sample Name: Q3202-10      Acquired: 10/1/2025 16:21:14      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | .6326689 | -.010457 | .0142221 |
| Stddev | .0034456 | .000920  | .0000881 |
| %RSD   | .5446130 | 8.800340 | .6193280 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .6347439 | -.010202 | .0142721 |
| #2 | .6345713 | -.011479 | .0141204 |
| #3 | .6286915 | -.009692 | .0142737 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6938.294 | 97899.22 | 8062.821 | 5276.349 | 8582.252 |
| Stddev    | 6.021    | 350.96   | 52.851   | 22.445   | 22.492   |
| %RSD      | .0867836 | .3584908 | .6554883 | .4253971 | .2620768 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6931.707 | 97750.61 | 8003.472 | 5265.002 | 8556.280 |
| #2 | 6939.659 | 98300.03 | 8104.803 | 5302.203 | 8595.105 |
| #3 | 6943.515 | 97647.01 | 8080.189 | 5261.843 | 8595.369 |

Sample Name: Q3202-17      Acquired: 10/1/2025 16:25:25      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | .1557916 | -.043837 | .5849380 | -.000689 | -.048438 | 182.5607 |
| Stddev | .0015512 | .002064  | .0007529 | .000745  | .000633  | .7127    |
| %RSD   | .9957134 | 4.708204 | .1287105 | 108.0412 | 1.307399 | .3903934 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1568356 | -.041737 | .5857958 | -.001057 | -.048529 | 181.7726 |
| #2 | .1565302 | -.045863 | .5843867 | -.001178 | -.049021 | 182.7497 |
| #3 | .1540091 | -.043911 | .5846315 | .000168  | -.047764 | 183.1599 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.214067 | .0216525 | .0213882 | 58.06201 | .3590133 | .2354195 |
| Stddev | .006276  | .0000414 | .0007055 | .25390   | .0006318 | .0009352 |
| %RSD   | .5169726 | .1910660 | 3.298790 | .4372980 | .1759718 | .3972464 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.206929 | .0216819 | .0219663 | 57.77187 | .3583384 | .2346579 |
| #2 | 1.216550 | .0216704 | .0206020 | 58.24357 | .3595907 | .2351373 |
| #3 | 1.218722 | .0216052 | .0215962 | 58.17059 | .3591107 | .2364633 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .5772625 | 585.9647 | 7.651895 | 25.25802 | .2928883 | .0095176 |
| Stddev | .0019747 | 5.3178   | .047317  | .13686   | .0008998 | .0013748 |
| %RSD   | .3420863 | .9075294 | .6183714 | .5418652 | .3072117 | 14.44488 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5793394 | 580.1390 | 7.599252 | 25.10374 | .2920820 | .0080566 |
| #2 | .5770392 | 587.1966 | 7.690883 | 25.36481 | .2927239 | .0097103 |
| #3 | .5754089 | 590.5584 | 7.665550 | 25.30552 | .2938590 | .0107858 |

|        |          |          |          |          |         |          |
|--------|----------|----------|----------|----------|---------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496  | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm     | ppm      |
| Avg    | 221.0497 | .7316227 | .4257056 | 30.53803 | ^ ***** | .0033751 |
| Stddev | 2.2443   | .0032642 | .0001278 | .14540   | -----   | .0000745 |
| %RSD   | 1.015272 | .4461529 | .0300201 | .4761438 | -----   | 2.207688 |

|    |          |          |          |          |         |          |
|----|----------|----------|----------|----------|---------|----------|
| #1 | 221.0363 | .7279945 | .4257406 | 30.42574 | ^ ----- | .0032960 |
| #2 | 218.8122 | .7325530 | .4258122 | 30.48607 | ^ ----- | .0034439 |
| #3 | 223.3006 | .7343208 | .4255639 | 30.70228 | ^ ----- | .0033855 |

Sample Name: Q3202-17      Acquired: 10/1/2025 16:25:25      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>-.010131</b> | <b>1.725468</b> | <b>F 59.82817</b> | <b>8.374189</b> | <b>F 50.58574</b> | <b>.1448277</b> |
| Stddev | .000804         | .008259         | .37143            | .023730         | .14461            | .0008931        |
| %RSD   | 7.936511        | .4786399        | .6208341          | .2833724        | .2858639          | .6166371        |
| #1     | -.010086        | 1.715946        | 59.54398          | 8.359571        | 50.42513          | .1439828        |
| #2     | -.010957        | 1.729769        | 59.69208          | 8.361426        | 50.62647          | .1447381        |
| #3     | -.009350        | 1.730689        | 60.24846          | 8.401569        | 50.70560          | .1457622        |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.4285521</b> |
| Stddev | .0016269        |
| %RSD   | .3796194        |
| #1     | .4291547        |
| #2     | .4297918        |
| #3     | .4267100        |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>10133.46</b> | <b>143153.8</b> | <b>12583.51</b> | <b>7681.148</b> | <b>6911.437</b> |
| Stddev    | 30.82           | 160.2           | 35.53           | 23.488          | 29.789          |
| %RSD      | .3041580        | .1119191        | .2823660        | .3057833        | .4310097        |
| #1        | 10161.67        | 143231.6        | 12599.10        | 7654.788        | 6938.177        |
| #2        | 10138.15        | 143260.3        | 12542.85        | 7688.801        | 6916.807        |
| #3        | 10100.57        | 142969.5        | 12608.58        | 7699.854        | 6879.329        |

Sample Name: Q3202-18      Acquired: 10/1/2025 16:29:41      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | .0010337 | .0016091 | -.000917 | .0023345 | .0002384 | .1241974 |
| Stddev | .0008445 | .0008048 | .001428  | .0005468 | .0008098 | .0161399 |
| %RSD   | 81.69349 | 50.01794 | 155.6271 | 23.42001 | 339.6947 | 12.99538 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0013106 | .0025175 | .000707  | .0029337 | .0009006 | .1057127 |
| #2 | .0017049 | .0009848 | -.001975 | .0018627 | -.000664 | .1313823 |
| #3 | .0000855 | .0013252 | -.001483 | .0022071 | .000479  | .1354973 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .1752342 | -.000247 | .0037070 | 60.99477 | .0002880 | .0048457 |
| Stddev | .0010525 | .000020  | .0000259 | .11151   | .0002791 | .0000112 |
| %RSD   | .6006084 | 7.989026 | .6975159 | .1828196 | 96.91901 | .2306386 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1753568 | -.000249 | .0036881 | 60.87142 | .0000002 | .0048493 |
| #2 | .1741258 | -.000226 | .0036965 | 61.08843 | .0005576 | .0048546 |
| #3 | .1762200 | -.000265 | .0037365 | 61.02447 | .0003062 | .0048331 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0335798 | 13.12513 | 4.283195 | 18.18143 | .0092940 | -.000213 |
| Stddev | .0007247 | .02134   | .007235  | .06194   | .0001742 | .000320  |
| %RSD   | 2.158102 | .1626099 | .1689264 | .3406784 | 1.874674 | 149.7688 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0343421 | 13.11804 | 4.286039 | 18.11071 | .0090937 | -.000253 |
| #2 | .0328998 | 13.10823 | 4.288575 | 18.20757 | .0093775 | -.000511 |
| #3 | .0334974 | 13.14911 | 4.274969 | 18.22602 | .0094107 | .000124  |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 332.6914 | -.000003 | .0243765 | 23.24571 | .3005522 | .0006827 |
| Stddev | 5.2078   | .000836  | .0002672 | .07461   | .0023442 | .0000375 |
| %RSD   | 1.565357 | 26111.70 | 1.095998 | .3209681 | .7799791 | 5.485764 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 337.6543 | .000627  | .0241932 | 23.32983 | .2988185 | .0007145 |
| #2 | 327.2691 | .000315  | .0242532 | 23.18752 | .3032194 | .0006414 |
| #3 | 333.1507 | -.000952 | .0246830 | 23.21979 | .2996187 | .0006923 |

Sample Name: Q3202-18      Acquired: 10/1/2025 16:29:41      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>-.022042</b> | <b>-.000175</b> | <b>7.259586</b> | <b>.0417500</b> | <b>F 13.33066</b> | <b>-.017464</b> |
| Stddev | .000113         | .000877         | .023795         | .0005634        | .08284            | .001705         |
| %RSD   | .5135040        | 502.7184        | .3277769        | 1.349548        | .6214218          | 9.763009        |
| #1     | -.021929        | .000045         | 7.281239        | .0413572        | 13.24761          | -.018739        |
| #2     | -.022042        | -.001141        | 7.234111        | .0414974        | 13.33107          | -.018126        |
| #3     | -.022155        | .000572         | 7.263409        | .0423956        | 13.41329          | -.015527        |

| Elem   | Sr4077          |
|--------|-----------------|
| Units  | ppm             |
| Avg    | <b>.5358959</b> |
| Stddev | .0006932        |
| %RSD   | .1293478        |
| #1     | .5366917        |
| #2     | .5355724        |
| #3     | .5354237        |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>6407.056</b> | <b>92114.65</b> | <b>7653.266</b> | <b>4958.794</b> | <b>7326.469</b> |
| Stddev    | 8.150           | 555.12          | 25.218          | 35.612          | 4.324           |
| %RSD      | .1272103        | .6026445        | .3295007        | .7181555        | .0590143        |
| #1        | 6405.274        | 91772.61        | 7663.367        | 4931.849        | 7326.501        |
| #2        | 6399.944        | 92755.16        | 7671.867        | 4999.167        | 7322.129        |
| #3        | 6415.950        | 91816.19        | 7624.564        | 4945.365        | 7330.776        |



Sample Name: Q3202-11      Acquired: 10/1/2025 16:34:01      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | .0378332 | -.001658 | .0008035 | .0013755 | -.003928 | .0393447 |
| Stddev | .0014658 | .001427  | .0010209 | .0027079 | .000660  | .0094177 |
| %RSD   | 3.874351 | 86.06466 | 127.0588 | 196.8661 | 16.79016 | 23.93629 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0377898 | -.000139 | .0014815 | -.001750 | -.003237 | .0325824 |
| #2 | .0393201 | -.002970 | .0012996 | .002869  | -.004551 | .0501012 |
| #3 | .0363895 | -.001865 | -.000371 | .003008  | -.003997 | .0353505 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .4262824 | .0005111 | -.000848 | 91.04612 | -.004232 | .0419359 |
| Stddev | .0016302 | .0000362 | .000118  | .24376   | .000017  | .0003657 |
| %RSD   | .3824319 | 7.087760 | 13.93935 | .2677310 | .4091224 | .8721236 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .4256515 | .0005502 | -.000984 | 91.31056 | -.004249 | .0423540 |
| #2 | .4250619 | .0004787 | -.000794 | 90.99740 | -.004233 | .0416757 |
| #3 | .4281338 | .0005043 | -.000767 | 90.83041 | -.004214 | .0417779 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0045642 | 58.12444 | 4.110069 | 33.25121 | .0053621 | .0019435 |
| Stddev | .0004893 | .37857   | .013536  | .05420   | .0003466 | .0005863 |
| %RSD   | 10.72141 | .6513025 | .3293295 | .1629931 | 6.464012 | 30.16609 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0048479 | 58.43783 | 4.124182 | 33.28820 | .0049805 | .0025461 |
| #2 | .0048455 | 58.23167 | 4.097196 | 33.27643 | .0054483 | .0019094 |
| #3 | .0039991 | 57.70383 | 4.108829 | 33.18900 | .0056574 | .0013750 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 838.1972 | .0015376 | .0030207 | 45.62360 | .6048405 | .0003351 |
| Stddev | 8.1772   | .0011617 | .0003147 | .07786   | .0022501 | .0000131 |
| %RSD   | .9755660 | 75.55400 | 10.41746 | .1706543 | .3720080 | 3.907254 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 841.9924 | .0027654 | .0026622 | 45.63104 | .6070833 | .0003206 |
| #2 | 843.7871 | .0004556 | .0032513 | 45.69748 | .6025833 | .0003387 |
| #3 | 828.8121 | .0013919 | .0031486 | 45.54229 | .6048550 | .0003460 |

Sample Name: Q3202-11      Acquired: 10/1/2025 16:34:01      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>-.028775</b> | <b>-.003466</b> | <b>8.089401</b> | <b>.0080361</b> | <b>F 27.31073</b> | <b>-.017044</b> |
| Stddev | .000452         | .001605         | .034939         | .0010859        | .08321            | .001499         |
| %RSD   | 1.569289        | 46.28918        | .4319146        | 13.51307        | .3046608          | 8.795653        |
| #1     | -.028428        | -.005155        | 8.104415        | .0068536        | 27.21469          | -.017706        |
| #2     | -.029286        | -.003283        | 8.114324        | .0082659        | 27.35623          | -.015328        |
| #3     | -.028613        | -.001961        | 8.049465        | .0089887        | 27.36126          | -.018097        |

| Elem   | Sr4077          |
|--------|-----------------|
| Units  | ppm             |
| Avg    | <b>.9617287</b> |
| Stddev | .0020625        |
| %RSD   | .2144591        |
| #1     | .9640658        |
| #2     | .9609567        |
| #3     | .9601635        |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>6066.771</b> | <b>85245.71</b> | <b>7568.635</b> | <b>4698.631</b> | <b>6705.193</b> |
| Stddev    | 14.381          | 463.75          | 21.132          | 24.269          | 13.830          |
| %RSD      | .2370472        | .5440143        | .2792079        | .5165137        | .2062510        |
| #1        | 6071.327        | 85126.98        | 7553.324        | 4723.608        | 6714.035        |
| #2        | 6050.664        | 84852.88        | 7559.836        | 4675.138        | 6689.256        |
| #3        | 6078.322        | 85757.29        | 7592.745        | 4697.148        | 6712.290        |

Sample Name: Q3202-11DUP      Acquired: 10/1/2025 16:38:19      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | .0379811 | -.004456 | .0024261 | .0033122 | -.004955 | .0238313 |
| Stddev | .0031813 | .002054  | .0013168 | .0024143 | .000918  | .0142632 |
| %RSD   | 8.376088 | 46.10187 | 54.27481 | 72.89044 | 18.53186 | 59.85055 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0351168 | -.005600 | .0027391 | .0048362 | -.005988 | .0359796 |
| #2 | .0414052 | -.005684 | .0009811 | .0005286 | -.004232 | .0081264 |
| #3 | .0374212 | -.002084 | .0035582 | .0045716 | -.004645 | .0273878 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .4426164 | .0005527 | -.000544 | 95.60041 | -.004660 | .0440575 |
| Stddev | .0024796 | .0000671 | .000024  | .33065   | .000323  | .0002082 |
| %RSD   | .5602213 | 12.14018 | 4.415359 | .3458618 | 6.921656 | .4725232 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .4454789 | .0005071 | -.000572 | 95.97505 | -.005012 | .0442830 |
| #2 | .4412409 | .0005213 | -.000531 | 95.47684 | -.004589 | .0440170 |
| #3 | .4411295 | .0006298 | -.000530 | 95.34935 | -.004379 | .0438726 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0050145 | 59.49588 | 4.289949 | 35.05191 | .0053581 | .0015332 |
| Stddev | .0005282 | .34533   | .022278  | .05037   | .0003132 | .0002605 |
| %RSD   | 10.53302 | .5804296 | .5192965 | .1437142 | 5.845193 | 16.99011 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0046282 | 59.80177 | 4.313034 | 35.09785 | .0055526 | .0017023 |
| #2 | .0047988 | 59.56446 | 4.288236 | 34.99804 | .0049968 | .0012332 |
| #3 | .0056163 | 59.12140 | 4.268578 | 35.05984 | .0055249 | .0016640 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 848.2537 | .0018151 | .0028286 | 47.11112 | .6320291 | .0003103 |
| Stddev | 6.7016   | .0019655 | .0002165 | .19374   | .0032992 | .0001945 |
| %RSD   | .7900485 | 108.2851 | 7.652079 | .4112370 | .5220068 | 62.65393 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 852.0920 | .0034969 | .0028969 | 47.26460 | .6334217 | .0002823 |
| #2 | 852.1536 | .0022939 | .0030027 | 47.17533 | .6282619 | .0001315 |
| #3 | 840.5154 | -.000346 | .0025863 | 46.89343 | .6344036 | .0005173 |

Sample Name: Q3202-11DUP      Acquired: 10/1/2025 16:38:19      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>-.029995</b> | <b>-.002821</b> | <b>8.373370</b> | <b>.0075494</b> | <b>F 28.84239</b> | <b>-.017607</b> |
| Stddev | .000526         | .000511         | .027231         | .0021962        | .30171            | .000622         |
| %RSD   | 1.753501        | 18.12647        | .3252120        | 29.09064        | 1.046069          | 3.535140        |
| #1     | <b>-.029408</b> | <b>-.002717</b> | <b>8.404468</b> | <b>.0051426</b> | <b>29.19049</b>   | <b>-.018029</b> |
| #2     | <b>-.030151</b> | <b>-.002369</b> | <b>8.361854</b> | <b>.0094446</b> | <b>28.68062</b>   | <b>-.016892</b> |
| #3     | <b>-.030424</b> | <b>-.003376</b> | <b>8.353789</b> | <b>.0080610</b> | <b>28.65606</b>   | <b>-.017900</b> |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>1.004156</b> |
| Stddev | .006084         |
| %RSD   | .6058821        |
| #1     | <b>1.010743</b> |
| #2     | <b>1.002976</b> |
| #3     | <b>.998748</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>6021.082</b> | <b>85397.14</b> | <b>7445.266</b> | <b>4635.998</b> | <b>6669.026</b> |
| Stddev    | 16.091          | 334.08          | 31.170          | 15.729          | 16.598          |
| %RSD      | .2672418        | .3912068        | .4186494        | .3392788        | .2488835        |
| #1        | <b>6037.871</b> | <b>85052.43</b> | <b>7409.589</b> | <b>4619.898</b> | <b>6679.027</b> |
| #2        | <b>6005.795</b> | <b>85419.52</b> | <b>7467.218</b> | <b>4636.768</b> | <b>6649.866</b> |
| #3        | <b>6019.580</b> | <b>85719.46</b> | <b>7458.990</b> | <b>4651.328</b> | <b>6678.185</b> |

Sample Name: CCV05      Acquired: 10/1/2025 16:42:36      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>4.992259</b> | <b>4.886038</b> | <b>4.964773</b> | <b>5.021631</b> | <b>5.001219</b> | <b>9.926303</b> | <b>9.953046</b> |
| Stddev | .015997         | .130839         | .003774         | .012543         | .006232         | .025042         | .028340         |
| %RSD   | .3204342        | 2.677811        | .0760061        | .2497822        | .1246084        | .2522783        | .2847374        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 5.006473 | 4.968416 | 4.961265 | 5.034661 | 5.004008 | 9.915174 | 9.965656 |
| #2 | 4.974936 | 4.735171 | 4.964289 | 5.009639 | 5.005570 | 9.908754 | 9.972891 |
| #3 | 4.995370 | 4.954526 | 4.968765 | 5.020593 | 4.994080 | 9.954980 | 9.920589 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2513614</b> | <b>2.498863</b> | <b>25.00467</b> | <b>1.012034</b> | <b>2.483788</b> | <b>1.256247</b> | <b>4.992422</b> |
| Stddev | .0003531        | .001654         | .03968          | .002087         | .000882         | .000435         | .019397         |
| %RSD   | .1404575        | .0661946        | .1587092        | .2062586        | .0355128        | .0346537        | .3885217        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2510631 | 2.500037 | 24.96881 | 1.011195 | 2.483482 | 1.256532 | 5.009176 |
| #2 | .2512699 | 2.496971 | 25.04730 | 1.010496 | 2.484782 | 1.255746 | 4.996918 |
| #3 | .2517512 | 2.499579 | 24.99790 | 1.014410 | 2.483099 | 1.256463 | 4.971172 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.487488</b> | <b>24.89063</b> | <b>2.488290</b> | <b>1.253295</b> | <b>25.82262</b> | <b>2.489399</b> | <b>2.517280</b> |
| Stddev | .010813         | .06423          | .001465         | .000736         | .35086          | .007341         | .003014         |
| %RSD   | .4347020        | .2580320        | .0588602        | .0587487        | 1.358732        | .2948968        | .1197176        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.493137 | 24.87903 | 2.489819 | 1.253802 | 26.19016 | 2.482170 | 2.519516 |
| #2 | 2.494307 | 24.83300 | 2.488149 | 1.252451 | 25.78648 | 2.489179 | 2.518471 |
| #3 | 2.475020 | 24.95987 | 2.486900 | 1.253633 | 25.49124 | 2.496847 | 2.513853 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>27.14608</b> | <b>5.011688</b> | <b>5.019927</b> | <b>4.986079</b> | <b>4.961771</b> | <b>4.938291</b> | <b>4.982532</b> |
| Stddev | .05932          | .004246         | .007784         | .010694         | .004422         | .008593         | .028408         |
| %RSD   | .2185240        | .0847152        | .1550625        | .2144788        | .0891119        | .1740165        | .5701490        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 27.15127 | 5.006799 | 5.026368 | 4.990631 | 4.960588 | 4.936563 | 4.992540 |
| #2 | 27.20263 | 5.014457 | 5.011278 | 4.973862 | 4.966663 | 4.947618 | 4.950474 |
| #3 | 27.08433 | 5.013806 | 5.022136 | 4.993744 | 4.958061 | 4.930694 | 5.004580 |

Sample Name: CCV05      Acquired: 10/1/2025 16:42:36      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | 4.952161 | 4.895715 | 5.017788 |
| Stddev | .041532  | .012645  | .077208  |
| %RSD   | .8386580 | .2582881 | 1.538685 |
| #1     | 4.981335 | 4.891657 | 4.928644 |
| #2     | 4.904611 | 4.909891 | 5.061313 |
| #3     | 4.970537 | 4.885597 | 5.063407 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6542.764 | 92874.39 | 7744.966 | 5032.677 | 7587.738 |
| Stddev    | 16.721   | 309.27   | 40.442   | 12.576   | 15.859   |
| %RSD      | .2555688 | .3329976 | .5221769 | .2498917 | .2090074 |
| #1        | 6559.578 | 93205.90 | 7791.558 | 5046.562 | 7603.816 |
| #2        | 6542.577 | 92823.64 | 7724.400 | 5029.419 | 7587.290 |
| #3        | 6526.137 | 92593.64 | 7718.939 | 5022.050 | 7572.108 |

Sample Name: CCB05      Acquired: 10/1/2025 16:46:37      Type: Unk  
Method: 6010-200.7 NEW(v240)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCB05      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.001639</b> | <b>-.000263</b> | <b>.0006264</b> | <b>.0013934</b> | <b>-.000588</b> | <b>.0068379</b> |
| Stddev | .000294         | .000576         | .0004827        | .0004252        | .000567         | .0045856        |
| %RSD   | 17.94212        | 218.7228        | 77.06002        | 30.51618        | 96.32504        | 67.06215        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.001844</b> | <b>-.000829</b> | <b>.0001506</b> | <b>.0011033</b> | <b>-.000212</b> | <b>.0119087</b> |
| #2 | <b>-.001302</b> | <b>-.000284</b> | <b>.0006129</b> | <b>.0018815</b> | <b>-.001240</b> | <b>.0056228</b> |
| #3 | <b>-.001772</b> | <b>.000323</b>  | <b>.0011158</b> | <b>.0011953</b> | <b>-.000313</b> | <b>.0029822</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0030065</b> | <b>-.000012</b> | <b>-.000007</b> | <b>.0023654</b> | <b>.0003146</b> | <b>.0001904</b> |
| Stddev | .0011778        | .000023         | .000056         | .0058933        | .0001615        | .0000960        |
| %RSD   | 39.17601        | 189.5594        | 773.9485        | 249.1510        | 51.32860        | 50.40550        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0016856</b> | <b>.000015</b>  | <b>.000053</b>  | <b>-.003746</b> | <b>.0001292</b> | <b>.0001764</b> |
| #2 | <b>.0039474</b> | <b>-.000025</b> | <b>-.000018</b> | <b>.008013</b>  | <b>.0003902</b> | <b>.0001022</b> |
| #3 | <b>.0033865</b> | <b>-.000026</b> | <b>-.000056</b> | <b>.002829</b>  | <b>.0004244</b> | <b>.0002927</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000562</b> | <b>.0025378</b> | <b>.0002120</b> | <b>.0060293</b> | <b>-.000076</b> | <b>-.000725</b> |
| Stddev | .000195         | .0080613        | .0010099        | .0037263        | .000170         | .000126         |
| %RSD   | 34.65669        | 317.6487        | 476.3568        | 61.80376        | 225.3431        | 17.35557        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000391</b> | <b>.0025350</b> | <b>-.000704</b> | <b>.0020845</b> | <b>-.000249</b> | <b>-.000761</b> |
| #2 | <b>-.000522</b> | <b>.0106005</b> | <b>.000045</b>  | <b>.0065135</b> | <b>-.000070</b> | <b>-.000586</b> |
| #3 | <b>-.000774</b> | <b>-.005522</b> | <b>.001295</b>  | <b>.0094898</b> | <b>.000092</b>  | <b>-.000830</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.070311</b> | <b>.0027315</b> | <b>-.000301</b> | <b>-.104868</b> | <b>-.008708</b> | <b>.0005928</b> |
| Stddev | .013327         | .0009918        | .000246         | .034648         | .000667         | .0000679        |
| %RSD   | 18.95494        | 36.30789        | 81.67876        | 33.03974        | 7.654394        | 11.45270        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.060780</b> | <b>.0037909</b> | <b>-.000583</b> | <b>-.071074</b> | <b>-.007939</b> | <b>.0005162</b> |
| #2 | <b>-.064613</b> | <b>.0018252</b> | <b>-.000132</b> | <b>-.140311</b> | <b>-.009066</b> | <b>.0006167</b> |
| #3 | <b>-.085541</b> | <b>.0025785</b> | <b>-.000188</b> | <b>-.103219</b> | <b>-.009119</b> | <b>.0006455</b> |

Sample Name: CCB05      Acquired: 10/1/2025 16:46:37      Type: Unk  
Method: 6010-200.7 NEW(v240)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCB05      Custom ID2:      Custom ID3:  
Comment:

| Elem   | Sn1899            | Ti3361          | Si2881          | P_1774          | S_1820          | Li6707            |
|--------|-------------------|-----------------|-----------------|-----------------|-----------------|-------------------|
| Units  | ppm               | ppm             | ppm             | ppm             | ppm             | ppm               |
| Avg    | <b>F -.029117</b> | <b>.0001360</b> | <b>.0051222</b> | <b>.0027348</b> | <b>.0035443</b> | <b>F -.010399</b> |
| Stddev | .000456           | .0010488        | .0036781        | .0008846        | .0008843        | .001968           |
| %RSD   | 1.567657          | 771.3859        | 71.80688        | 32.34694        | 24.94928        | 18.92747          |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.029523 | .0000927 | .0065659 | .0017488 | .0029557 | -.012611 |
| #2 | -.028623 | .0012057 | .0009413 | .0029970 | .0045611 | -.009746 |
| #3 | -.029205 | -.000890 | .0078595 | .0034587 | .0031159 | -.008841 |

| Elem   | Sr4077          |
|--------|-----------------|
| Units  | ppm             |
| Avg    | <b>.0000636</b> |
| Stddev | .0000142        |
| %RSD   | 22.37710        |

|    |          |
|----|----------|
| #1 | .0000765 |
| #2 | .0000660 |
| #3 | .0000483 |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | ln2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>6938.061</b> | <b>98040.61</b> | <b>7598.894</b> | <b>5298.143</b> | <b>8725.787</b> |
| Stddev    | 7.817           | 354.48          | 62.514          | 26.932          | 11.169          |
| %RSD      | .1126638        | .3615625        | .8226735        | .5083346        | .1280008        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6929.542 | 97753.27 | 7539.001 | 5269.078 | 8719.478 |
| #2 | 6944.904 | 97931.83 | 7663.735 | 5303.097 | 8738.683 |
| #3 | 6939.737 | 98436.74 | 7593.946 | 5322.255 | 8719.201 |



Sample Name: Q3202-11LX5      Acquired: 10/1/2025 16:50:56      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | .0086519 | .0024242 | -.000143 | .0019157 | -.001481 | .0168044 | .0924904 |
| Stddev | .0016998 | .0013145 | .001749  | .0013861 | .001295  | .0087910 | .0010187 |
| %RSD   | 19.64683 | 54.22308 | 1225.154 | 72.35739 | 87.42405 | 52.31332 | 1.101360 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0075264 | .0015848 | .001297  | .0016630 | -.000154 | .0132602 | .0935081 |
| #2 | .0078220 | .0039391 | .000363  | .0006733 | -.001549 | .0103389 | .0914708 |
| #3 | .0106072 | .0017488 | -.002088 | .0034107 | -.002740 | .0268143 | .0924924 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0001015 | -.000135 | 19.87457 | -.000754 | .0091101 | .0008843 | 11.77661 |
| Stddev | .0000502 | .000040  | .06499   | .000099  | .0001156 | .0002154 | .03107   |
| %RSD   | 49.43900 | 29.49022 | .3269813 | 13.18206 | 1.268826 | 24.35345 | .2638036 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0000808 | -.000090 | 19.94482 | -.000668 | .0091034 | .0010761 | 11.77956 |
| #2 | .0001587 | -.000165 | 19.86228 | -.000732 | .0092289 | .0009255 | 11.80610 |
| #3 | .0000650 | -.000151 | 19.81661 | -.000863 | .0089980 | .0006513 | 11.74418 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .8934441 | 7.243852 | .0007475 | -.000449 | 164.8631 | .0013797 | .0005515 |
| Stddev | .0033160 | .021182  | .0002023 | .000337  | 1.3513   | .0020286 | .0003350 |
| %RSD   | .3711443 | .2924162 | 27.06942 | 75.13076 | .8196362 | 147.0309 | 60.75220 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .8971525 | 7.245151 | .0009267 | -.000828 | 166.0274 | .0028934 | .0003107 |
| #2 | .8907645 | 7.222050 | .0007877 | -.000183 | 165.1807 | -.000925 | .0004096 |
| #3 | .8924151 | 7.264354 | .0005280 | -.000335 | 163.3814 | .002171  | .0009341 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 9.952726 | .1305010 | .0001962 | -.005932 | .0015614 | 1.589596 | .0005376 |
| Stddev | .077300  | .0017671 | .0002932 | .000139  | .0013302 | .033290  | .0007121 |
| %RSD   | .7766692 | 1.354075 | 149.4212 | 2.344542 | 85.19190 | 2.094271 | 132.4547 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 9.865086 | .1325273 | .0005045 | -.006040 | .0001070 | 1.569461 | .0009360 |
| #2 | 9.981893 | .1296950 | -.000079 | -.005775 | .0018610 | 1.628022 | .0009613 |
| #3 | 10.01120 | .1292805 | .000163  | -.005981 | .0027162 | 1.571306 | -.000285 |

Sample Name: Q3202-11LX5      Acquired: 10/1/2025 16:50:56      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | 5.563689 | .0111310 | .2056958 |
| Stddev | .071672  | .0001393 | .0013754 |
| %RSD   | 1.288207 | 1.251455 | .6686462 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 5.599355 | .0109720 | .2072737 |
| #2 | 5.610531 | .0111893 | .2050631 |
| #3 | 5.481182 | .0112316 | .2047506 |

| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
|-----------|----------|----------|----------|----------|----------|
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6419.145 | 92496.98 | 7648.585 | 5008.944 | 7342.815 |
| Stddev    | 1.579    | 612.89   | 33.174   | 31.918   | 8.076    |
| %RSD      | .0245939 | .6626099 | .4337328 | .6372294 | .1099884 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6417.563 | 93198.37 | 7670.883 | 5045.766 | 7349.772 |
| #2 | 6419.152 | 92227.95 | 7664.410 | 4991.920 | 7333.958 |
| #3 | 6420.720 | 92064.60 | 7610.461 | 4989.147 | 7344.714 |

Sample Name: Q3202-13      Acquired: 10/1/2025 16:55:10      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>.8699596</b> | <b>1.911450</b> | <b>.9671900</b> | <b>2.046923</b> | <b>.8138291</b> | <b>1.990078</b> |
| Stddev | .0023972        | .006738         | .0022088        | .007909         | .0026321        | .023545         |
| %RSD   | .2755552        | .3524912        | .2283752        | .3863727        | .3234185        | 1.183129        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .8710891 | 1.919155 | .9665336 | 2.055819 | .8155969 | 1.969382 |
| #2 | .8715834 | 1.906662 | .9653837 | 2.044261 | .8108042 | 2.015695 |
| #3 | .8672063 | 1.908534 | .9696526 | 2.040688 | .8150863 | 1.985157 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.6233521</b> | <b>.1947784</b> | <b>.2024158</b> | <b>94.54061</b> | <b>.4025132</b> | <b>.2467283</b> |
| Stddev | .0011060        | .0008350        | .0000681        | .28981          | .0021191        | .0002511        |
| %RSD   | .1774230        | .4286848        | .0336362        | .3065449        | .5264777        | .1017561        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6221766 | .1938722 | .2024738 | 94.21162 | .4008083 | .2468699 |
| #2 | .6243720 | .1955167 | .2024327 | 94.65204 | .4048858 | .2468766 |
| #3 | .6235077 | .1949464 | .2023408 | 94.75817 | .4018456 | .2464385 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2938326</b> | <b>62.50430</b> | <b>4.388526</b> | <b>36.03866</b> | <b>.5122616</b> | <b>.0793465</b> |
| Stddev | .0005976        | .11214          | .014805         | .16728          | .0006867        | .0002160        |
| %RSD   | .2033681        | .1794116        | .3373643        | .4641552        | .1340511        | .2721843        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2932472 | 62.48555 | 4.373483 | 35.84707 | .5126944 | .0795959 |
| #2 | .2944416 | 62.40272 | 4.389014 | 36.11321 | .5126206 | .0792225 |
| #3 | .2938089 | 62.62463 | 4.403082 | 36.15569 | .5114698 | .0792212 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>843.6631</b> | <b>.3012891</b> | <b>.2157353</b> | <b>57.83474</b> | <b>.8891332</b> | <b>.4218490</b> |
| Stddev | 9.1479          | .0054754        | .0014296        | .13686          | .0045249        | .0002981        |
| %RSD   | 1.084308        | 1.817340        | .6626827        | .2366392        | .5089072        | .0706568        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 852.9805 | .3072633 | .2173758 | 57.82737 | .8843364 | .4221931 |
| #2 | 843.3140 | .2965099 | .2147554 | 57.70172 | .8933253 | .4216829 |
| #3 | 834.6947 | .3000940 | .2150747 | 57.97514 | .8897378 | .4216710 |

Sample Name: Q3202-13      Acquired: 10/1/2025 16:55:10      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | .7049846 | .1963706 | 9.260217 | 6.547107 | F 27.99551 | .1837388 |
| Stddev | .0004217 | .0004680 | .006210  | .016321  | .03483     | .0025475 |
| %RSD   | .0598175 | .2383309 | .0670607 | .2492888 | .1244287   | 1.386490 |
| #1     | .7051956 | .1965389 | 9.253839 | 6.564035 | 28.02765   | .1847385 |
| #2     | .7052592 | .1967313 | 9.266244 | 6.545819 | 28.00037   | .1808430 |
| #3     | .7044991 | .1958418 | 9.260569 | 6.531468 | 27.95849   | .1856348 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | 1.180113 |
| Stddev | .004465  |
| %RSD   | .3783276 |
| #1     | 1.177716 |
| #2     | 1.177359 |
| #3     | 1.185264 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6020.509 | 84530.02 | 7551.102 | 4634.609 | 6657.708 |
| Stddev    | 8.513    | 233.86   | 39.728   | 11.172   | 2.575    |
| %RSD      | .1414017 | .2766603 | .5261250 | .2410453 | .0386741 |
| #1        | 6014.290 | 84660.84 | 7595.773 | 4643.049 | 6655.629 |
| #2        | 6017.026 | 84260.02 | 7519.729 | 4621.941 | 6656.907 |
| #3        | 6030.211 | 84669.20 | 7537.803 | 4638.838 | 6660.588 |

Sample Name: Q3202-15      Acquired: 10/1/2025 16:59:15      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>.8072088</b> | <b>1.780423</b> | <b>.9270145</b> | <b>1.980204</b> | <b>.7895669</b> | <b>1.907356</b> |
| Stddev | .0026195        | .056283         | .0032300        | .012778         | .0040890        | .010854         |
| %RSD   | .3245093        | 3.161228        | .3484346        | .6453007        | .5178789        | .5690660        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .8042783 | 1.717835 | .9232875 | 1.965662 | .7880367 | 1.913094 |
| #2 | .8093228 | 1.826877 | .9287548 | 1.985308 | .7864637 | 1.914137 |
| #3 | .8080252 | 1.796557 | .9290011 | 1.989641 | .7942003 | 1.894837 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.5470058</b> | <b>.1847852</b> | <b>.1953865</b> | <b>88.88176</b> | <b>.3875891</b> | <b>.2347211</b> |
| Stddev | .0011696        | .0007401        | .0004518        | .00564          | .0011979        | .0008163        |
| %RSD   | .2138269        | .4005053        | .2312094        | .0063418        | .3090639        | .3477884        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5462013 | .1856070 | .1950496 | 88.87529 | .3881843 | .2338839 |
| #2 | .5483476 | .1841713 | .1952102 | 88.88558 | .3862102 | .2347646 |
| #3 | .5464686 | .1845772 | .1958999 | 88.88442 | .3883729 | .2355148 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2894301</b> | <b>24.91235</b> | <b>4.097632</b> | <b>34.05221</b> | <b>.4911264</b> | <b>.0737696</b> |
| Stddev | .0008739        | .16487          | .012977         | .09544          | .0024413        | .0003176        |
| %RSD   | .3019541        | .6618087        | .3166874        | .2802707        | .4970906        | .4304910        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2886691 | 24.78885 | 4.083145 | 34.13575 | .4884576 | .0741336 |
| #2 | .2892366 | 25.09957 | 4.108193 | 33.94819 | .4916744 | .0735489 |
| #3 | .2903846 | 24.84862 | 4.101557 | 34.07269 | .4932472 | .0736264 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>789.8706</b> | <b>.2889630</b> | <b>.2091832</b> | <b>53.77770</b> | <b>.8183738</b> | <b>.4070445</b> |
| Stddev | 1.3438          | .0014980        | .0008600        | .40740          | .0043323        | .0006576        |
| %RSD   | .1701266        | .5184172        | .4111277        | .7575582        | .5293816        | .1615538        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 791.4118 | .2888481 | .2081901 | 53.30757 | .8233756 | .4063210 |
| #2 | 788.9443 | .2905151 | .2096830 | 53.99841 | .8159469 | .4072067 |
| #3 | 789.2557 | .2875257 | .2096763 | 54.02711 | .8157989 | .4076058 |

Sample Name: Q3202-15      Acquired: 10/1/2025 16:59:15      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>.7081890</b> | <b>.1849827</b> | <b>8.062800</b> | <b>6.236612</b> | <b>F 26.72126</b> | <b>.1724035</b> |
| Stddev | .0013276        | .0010002        | .010070         | .008370         | .11411            | .0009504        |
| %RSD   | .1874630        | .5407041        | .1248998        | .1342071        | .4270312          | .5512613        |
| #1     | .7088310        | .1839570        | 8.051429        | 6.233481        | 26.58963          | .1717366        |
| #2     | .7066624        | .1859552        | 8.070591        | 6.230259        | 26.79208          | .1719822        |
| #3     | .7090735        | .1850360        | 8.066380        | 6.246096        | 26.78207          | .1734917        |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>1.134758</b> |
| Stddev | .002362         |
| %RSD   | .2081149        |
| #1     | 1.132103        |
| #2     | 1.136626        |
| #3     | 1.135543        |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>6050.576</b> | <b>86539.42</b> | <b>7641.235</b> | <b>4694.756</b> | <b>6725.412</b> |
| Stddev    | 6.652           | 82.98           | 22.969          | 27.798          | 11.638          |
| %RSD      | .1099389        | .0958812        | .3005983        | .5920999        | .1730384        |
| #1        | 6052.226        | 86635.22        | 7615.534        | 4717.346        | 6726.672        |
| #2        | 6056.248        | 86492.97        | 7659.759        | 4703.209        | 6736.368        |
| #3        | 6043.255        | 86490.08        | 7648.412        | 4663.713        | 6713.196        |

Sample Name: Q3202-11A      Acquired: 10/1/2025 17:03:20      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | .8832402 | 1.834045 | .9804877 | 2.108017 | .8429151 | 1.998121 |
| Stddev | .0029008 | .045254  | .0035511 | .009657  | .0019270 | .013854  |
| %RSD   | .3284300 | 2.467446 | .3621722 | .4581297 | .2286140 | .6933332 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .8799336 | 1.864576 | .9800950 | 2.118991 | .8448874 | 2.006236 |
| #2 | .8844303 | 1.782053 | .9842188 | 2.100812 | .8428211 | 2.006001 |
| #3 | .8853567 | 1.855505 | .9771493 | 2.104248 | .8410368 | 1.982124 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .5989189 | .1939894 | .2046586 | 89.93792 | .3961045 | .2461966 |
| Stddev | .0017537 | .0017127 | .0004716 | .18655   | .0001727 | .0004660 |
| %RSD   | .2928088 | .8828578 | .2304403 | .2074173 | .0435928 | .1892673 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5972201 | .1932656 | .2052030 | 89.75305 | .3961851 | .2467347 |
| #2 | .5988139 | .1927576 | .2043745 | 89.93460 | .3959062 | .2459298 |
| #3 | .6007228 | .1959452 | .2043983 | 90.12610 | .3962221 | .2459254 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .2973020 | 58.86014 | 4.154949 | 34.65184 | .5159234 | .0789984 |
| Stddev | .0005625 | .33773   | .020157  | .07693   | .0012121 | .0001971 |
| %RSD   | .1891838 | .5737823 | .4851426 | .2219979 | .2349320 | .2494487 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2973851 | 59.00877 | 4.131718 | 34.69404 | .5171277 | .0788239 |
| #2 | .2967026 | 59.09806 | 4.165322 | 34.56304 | .5159389 | .0792121 |
| #3 | .2978183 | 58.47358 | 4.167808 | 34.69842 | .5147037 | .0789591 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 777.3761 | .3011824 | .2130668 | 54.91954 | .8529183 | .4263976 |
| Stddev | 9.5114   | .0018595 | .0001394 | .26480   | .0057703 | .0009313 |
| %RSD   | 1.223526 | .6173979 | .0654309 | .4821510 | .6765411 | .2184235 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 767.6116 | .3032985 | .2130031 | 54.89521 | .8496630 | .4273833 |
| #2 | 786.6123 | .3004391 | .2132267 | 55.19567 | .8495112 | .4255322 |
| #3 | 777.9044 | .2998094 | .2129707 | 54.66775 | .8595808 | .4262773 |

Sample Name: Q3202-11A      Acquired: 10/1/2025 17:03:20      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | .7195065 | .1941578 | 8.859208 | 6.512671 | F 27.35140 | .1833444 |
| Stddev | .0018200 | .0007802 | .062793  | .027660  | .13820     | .0013137 |
| %RSD   | .2529442 | .4018414 | .7087862 | .4247068 | .5052922   | .7164954 |
| #1     | .7201037 | .1936427 | 8.915298 | 6.542406 | 27.50490   | .1848553 |
| #2     | .7174629 | .1950555 | 8.870954 | 6.487707 | 27.23687   | .1827049 |
| #3     | .7209527 | .1937754 | 8.791371 | 6.507900 | 27.31242   | .1824729 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | 1.124111 |
| Stddev | .005998  |
| %RSD   | .5335990 |
| #1     | 1.117326 |
| #2     | 1.126303 |
| #3     | 1.128706 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6032.526 | 86984.16 | 7695.805 | 4678.314 | 6672.809 |
| Stddev    | 2.743    | 220.90   | 68.172   | 9.703    | 11.543   |
| %RSD      | .0454665 | .2539571 | .8858294 | .2073989 | .1729874 |
| #1        | 6032.868 | 86772.40 | 7720.882 | 4689.346 | 6659.905 |
| #2        | 6035.082 | 87213.19 | 7747.887 | 4674.497 | 6676.367 |
| #3        | 6029.629 | 86966.88 | 7618.647 | 4671.101 | 6682.153 |



Sample Name: Q3202-12      Acquired: 10/1/2025 17:07:25      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | .0002187 | .0004543 | .0000183 | .0051314 | -.001465 | .0232841 |
| Stddev | .0023442 | .0027165 | .0012136 | .0036202 | .000983  | .0061136 |
| %RSD   | 1072.085 | 597.9092 | 6647.722 | 70.54973 | 67.10733 | 26.25643 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0024704 | .0030922 | .0003154 | .0073217 | -.001417 | .0302552 |
| #2 | -.002208 | .0006054 | -.001316 | .0071198 | -.002470 | .0188346 |
| #3 | .000394  | -.002335 | .001056  | .0009528 | -.000506 | .0207627 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .3638735 | -.000221 | .0078705 | 89.51406 | -.000200 | .0395482 |
| Stddev | .0017521 | .000074  | .0001777 | .14890   | .000376  | .0001322 |
| %RSD   | .4815064 | 33.29432 | 2.257460 | .1663461 | 188.5517 | .3342177 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3618695 | -.000270 | .0076665 | 89.36101 | -.000602 | .0395607 |
| #2 | .3646356 | -.000258 | .0079916 | 89.52274 | -.000141 | .0394101 |
| #3 | .3651155 | -.000136 | .0079533 | 89.65843 | .000144  | .0396736 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0257466 | 16.06777 | 3.983738 | 32.94300 | .0043213 | -.000530 |
| Stddev | .0005246 | .03983   | .024037  | .05290   | .0003250 | .000085  |
| %RSD   | 2.037747 | .2478646 | .6033896 | .1605724 | 7.521249 | 16.11783 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0263149 | 16.10152 | 3.963349 | 32.99303 | .0039850 | -.000431 |
| #2 | .0256445 | 16.07793 | 3.977622 | 32.88764 | .0043454 | -.000584 |
| #3 | .0252806 | 16.02384 | 4.010243 | 32.94832 | .0046336 | -.000574 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 780.3710 | -.001769 | .0074211 | 44.11545 | .5776892 | .0006115 |
| Stddev | 5.5362   | .000715  | .0000572 | .05602   | .0043133 | .0002669 |
| %RSD   | .7094268 | 40.43188 | .7708725 | .1269842 | .7466445 | 43.64270 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 786.4998 | -.001071 | .0074156 | 44.17995 | .5752490 | .0008468 |
| #2 | 778.8808 | -.001734 | .0074808 | 44.08747 | .5751491 | .0006661 |
| #3 | 775.7325 | -.002500 | .0073668 | 44.07893 | .5826694 | .0003215 |

Sample Name: Q3202-12      Acquired: 10/1/2025 17:07:25      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>-.028370</b> | <b>-.001321</b> | <b>7.143837</b> | <b>.0117944</b> | <b>F 26.95347</b> | <b>-.020628</b> |
| Stddev | .000502         | .001288         | .035796         | .0018668        | .16586            | .002086         |
| %RSD   | 1.769746        | 97.48736        | .5010801        | 15.82782        | .6153511          | 10.11313        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.028059</b> | <b>-.001738</b> | <b>7.154729</b> | <b>.0137401</b> | <b>26.96939</b> | <b>-.018739</b> |
| #2 | <b>-.028103</b> | <b>-.002349</b> | <b>7.172922</b> | <b>.0116249</b> | <b>27.11080</b> | <b>-.022867</b> |
| #3 | <b>-.028949</b> | <b>.000124</b>  | <b>7.103860</b> | <b>.0100181</b> | <b>26.78023</b> | <b>-.020278</b> |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.9721469</b> |
| Stddev | .0042751        |
| %RSD   | .4397578        |

|    |                 |
|----|-----------------|
| #1 | <b>.9677295</b> |
| #2 | <b>.9724474</b> |
| #3 | <b>.9762638</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>6111.548</b> | <b>87465.23</b> | <b>7581.159</b> | <b>4747.163</b> | <b>6804.361</b> |
| Stddev    | 4.933           | 257.92          | 32.793          | 12.682          | 12.894          |
| %RSD      | .0807121        | .2948813        | .4325592        | .2671390        | .1894910        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>6108.958</b> | <b>87167.43</b> | <b>7589.472</b> | <b>4735.065</b> | <b>6810.391</b> |
| #2 | <b>6117.236</b> | <b>87611.02</b> | <b>7608.996</b> | <b>4760.357</b> | <b>6813.134</b> |
| #3 | <b>6108.449</b> | <b>87617.24</b> | <b>7545.010</b> | <b>4746.069</b> | <b>6789.557</b> |

Sample Name: Q3202-12DUP      Acquired: 10/1/2025 17:11:43      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | .0001236 | -.000782 | -.000296 | .0048647 | .0003799 | .0331227 |
| Stddev | .0018228 | .004262  | .000142  | .0015400 | .0013142 | .0067193 |
| %RSD   | 1474.849 | 545.1972 | 48.16270 | 31.65707 | 345.9637 | 20.28592 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.001433 | .002494  | -.000214 | .0034382 | .0018001 | .0283751 |
| #2 | -.000326 | -.005600 | -.000460 | .0064975 | .0001327 | .0301820 |
| #3 | .002129  | .000761  | -.000213 | .0046584 | -.000793 | .0408110 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .3749298 | -.000158 | .0080991 | 91.92478 | -.000383 | .0408618 |
| Stddev | .0000873 | .000018  | .0000229 | .33689   | .000337  | .0002122 |
| %RSD   | .0232912 | 11.38148 | .2821211 | .3664800 | 88.04058 | .5192392 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3750053 | -.000160 | .0081164 | 92.08509 | -.000358 | .0411021 |
| #2 | .3749499 | -.000174 | .0081078 | 91.53768 | -.000732 | .0407832 |
| #3 | .3748342 | -.000139 | .0080732 | 92.15158 | -.000059 | .0407002 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0258462 | 16.90071 | 4.117778 | 33.81137 | .0044372 | .0000131 |
| Stddev | .0005071 | .12703   | .021848  | .10898   | .0000824 | .0005416 |
| %RSD   | 1.961883 | .7516344 | .5305819 | .3223220 | 1.856074 | 4140.115 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0255514 | 16.82290 | 4.120547 | 33.81130 | .0043455 | .0002311 |
| #2 | .0255555 | 16.83194 | 4.094678 | 33.70242 | .0045048 | .0004117 |
| #3 | .0264317 | 17.04730 | 4.138110 | 33.92038 | .0044615 | -.000604 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 816.8006 | -.000578 | .0073629 | 46.41613 | .5907610 | .0005465 |
| Stddev | 4.4795   | .003245  | .0002745 | .29129   | .0037291 | .0002184 |
| %RSD   | .5484151 | 561.5889 | 3.728797 | .6275515 | .6312381 | 39.96745 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 812.2486 | -.004265 | .0076451 | 46.39332 | .5940585 | .0005726 |
| #2 | 821.2038 | .000690  | .0073469 | 46.13692 | .5867141 | .0007507 |
| #3 | 816.9493 | .001842  | .0070967 | 46.71815 | .5915105 | .0003162 |

Sample Name: Q3202-12DUP      Acquired: 10/1/2025 17:11:43      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>-.028251</b> | <b>-.001710</b> | <b>7.425695</b> | <b>.0118106</b> | <b>F 27.83991</b> | <b>-.022123</b> |
| Stddev | .000195         | .001705         | .053163         | .0021804        | .22174            | .002926         |
| %RSD   | .6910035        | 99.70271        | .7159305        | 18.46127        | .7964907          | 13.22464        |
| #1     | <b>-.028045</b> | <b>-.003678</b> | <b>7.446715</b> | <b>.0126129</b> | <b>27.81945</b>   | <b>-.018818</b> |
| #2     | <b>-.028273</b> | <b>-.000678</b> | <b>7.365236</b> | <b>.0134761</b> | <b>28.07118</b>   | <b>-.023171</b> |
| #3     | <b>-.028434</b> | <b>-.000774</b> | <b>7.465134</b> | <b>.0093427</b> | <b>27.62911</b>   | <b>-.024380</b> |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>1.004327</b> |
| Stddev | .004951         |
| %RSD   | .4929327        |
| #1     | <b>1.007149</b> |
| #2     | <b>.998610</b>  |
| #3     | <b>1.007221</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>6058.791</b> | <b>86713.11</b> | <b>7635.520</b> | <b>4734.141</b> | <b>6729.791</b> |
| Stddev    | 2.139           | 452.81          | 33.451          | 14.595          | 1.494           |
| %RSD      | .0353009        | .5221951        | .4380971        | .3082825        | .0221973        |
| #1        | <b>6060.062</b> | <b>86648.69</b> | <b>7605.398</b> | <b>4734.886</b> | <b>6731.464</b> |
| #2        | <b>6056.321</b> | <b>87194.68</b> | <b>7671.520</b> | <b>4748.348</b> | <b>6729.317</b> |
| #3        | <b>6059.988</b> | <b>86295.96</b> | <b>7629.641</b> | <b>4719.188</b> | <b>6728.591</b> |

Sample Name: Q3202-12LX5      Acquired: 10/1/2025 17:16:01      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>-.000135</b> | <b>.0022841</b> | <b>.0001001</b> | <b>.0016776</b> | <b>-.001412</b> | <b>.0096032</b> | <b>.0787873</b> |
| Stddev | .001097         | .0030326        | .0012129        | .0018912        | .001710         | .0086337        | .0016472        |
| %RSD   | 810.9150        | 132.7694        | 1211.990        | 112.7300        | 121.1080        | 89.90417        | 2.090721        |
| #1     | <b>-.001370</b> | <b>.0006770</b> | <b>.0003944</b> | <b>.0030402</b> | <b>-.001650</b> | <b>.0110596</b> | <b>.0804757</b> |
| #2     | <b>.000724</b>  | <b>.0057821</b> | <b>-.001233</b> | <b>-.000482</b> | <b>.000405</b>  | <b>.0174160</b> | <b>.0771846</b> |
| #3     | <b>.000240</b>  | <b>.0003933</b> | <b>.001139</b>  | <b>.002474</b>  | <b>-.002991</b> | <b>.0003339</b> | <b>.0787016</b> |
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000024</b> | <b>.0015961</b> | <b>19.54144</b> | <b>-.000342</b> | <b>.0084431</b> | <b>.0050230</b> | <b>3.358224</b> |
| Stddev | .000053         | .0000597        | .12926          | .000121         | .0001553        | .0001514        | .029516         |
| %RSD   | 217.7017        | 3.742797        | .6614541        | 35.32226        | 1.838988        | 3.013705        | .8789076        |
| #1     | <b>.000036</b>  | <b>.0016453</b> | <b>19.68568</b> | <b>-.000473</b> | <b>.0083983</b> | <b>.0048843</b> | <b>3.332062</b> |
| #2     | <b>-.000065</b> | <b>.0016135</b> | <b>19.43611</b> | <b>-.000234</b> | <b>.0083151</b> | <b>.0050001</b> | <b>3.390222</b> |
| #3     | <b>-.000044</b> | <b>.0015296</b> | <b>19.50253</b> | <b>-.000319</b> | <b>.0086158</b> | <b>.0051845</b> | <b>3.352389</b> |
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.8690132</b> | <b>7.116480</b> | <b>.0010576</b> | <b>-.000571</b> | <b>155.7311</b> | <b>.0042328</b> | <b>.0012312</b> |
| Stddev | .0061816        | .016941         | .0000641        | .000317         | 1.0463          | .0015092        | .0001159        |
| %RSD   | .7113393        | .2380556        | 6.064411        | 55.45611        | .6718515        | 35.65521        | 9.410587        |
| #1     | <b>.8757270</b> | <b>7.103429</b> | <b>.0011094</b> | <b>-.000935</b> | <b>156.5913</b> | <b>.0045470</b> | <b>.0011391</b> |
| #2     | <b>.8635572</b> | <b>7.110387</b> | <b>.0009859</b> | <b>-.000425</b> | <b>156.0357</b> | <b>.0055601</b> | <b>.0013613</b> |
| #3     | <b>.8677554</b> | <b>7.135625</b> | <b>.0010776</b> | <b>-.000354</b> | <b>154.5663</b> | <b>.0025912</b> | <b>.0011932</b> |
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>11.99109</b> | <b>.1214763</b> | <b>.0002901</b> | <b>-.005778</b> | <b>-.000839</b> | <b>1.465080</b> | <b>.0029280</b> |
| Stddev | .09000          | .0003996        | .0001340        | .000526         | .001347         | .012971         | .0010592        |
| %RSD   | .7505515        | .3289355        | 46.19060        | 9.110842        | 160.4581        | .8853776        | 36.17562        |
| #1     | <b>12.04717</b> | <b>.1214533</b> | <b>.0003416</b> | <b>-.006006</b> | <b>-.001753</b> | <b>1.452649</b> | <b>.0029501</b> |
| #2     | <b>12.03883</b> | <b>.1210888</b> | <b>.0001380</b> | <b>-.006151</b> | <b>-.001472</b> | <b>1.478531</b> | <b>.0039759</b> |
| #3     | <b>11.88728</b> | <b>.1218869</b> | <b>.0003907</b> | <b>-.005176</b> | <b>.000707</b>  | <b>1.464061</b> | <b>.0018579</b> |

Sample Name: Q3202-12LX5      Acquired: 10/1/2025 17:16:01      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | 5.581455 | .0274357 | .2083124 |
| Stddev | .012951  | .0023752 | .0010752 |
| %RSD   | .2320306 | 8.657244 | .5161518 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 5.585624 | .0293477 | .2095533 |
| #2 | 5.591807 | .0247769 | .2077268 |
| #3 | 5.566933 | .0281825 | .2076572 |

| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
|-----------|----------|----------|----------|----------|----------|
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6450.113 | 93066.31 | 7814.316 | 5004.434 | 7410.544 |
| Stddev    | 14.256   | 353.97   | 76.165   | 42.876   | 10.705   |
| %RSD      | .2210270 | .3803390 | .9746884 | .8567539 | .1444582 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6435.921 | 93075.38 | 7776.007 | 4981.224 | 7398.309 |
| #2 | 6464.434 | 93415.65 | 7902.030 | 5053.911 | 7418.190 |
| #3 | 6449.984 | 92707.89 | 7764.911 | 4978.167 | 7415.132 |

Sample Name: Q3202-14      Acquired: 10/1/2025 17:20:15      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>.8057776</b> | <b>1.824816</b> | <b>.9209134</b> | <b>1.982267</b> | <b>.7917677</b> | <b>1.919685</b> |
| Stddev | .0017644        | .077810         | .0027783        | .005805         | .0005176        | .019959         |
| %RSD   | .2189714        | 4.263968        | .3016888        | .2928512        | .0653697        | 1.039683        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .8039587 | 1.877758 | .9240213 | 1.980536 | .7913507 | 1.923580 |
| #2 | .8074820 | 1.861212 | .9200484 | 1.988740 | .7916054 | 1.898066 |
| #3 | .8058921 | 1.735479 | .9186706 | 1.977524 | .7923469 | 1.937409 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.5530771</b> | <b>.1856899</b> | <b>.1955712</b> | <b>91.51260</b> | <b>.3861239</b> | <b>.2353046</b> |
| Stddev | .0029959        | .0008052        | .0001982        | .19849          | .0007336        | .0001767        |
| %RSD   | .5416794        | .4336125        | .1013393        | .2168982        | .1899864        | .0750891        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5499768 | .1848466 | .1957949 | 91.57197 | .3869603 | .2354810 |
| #2 | .5532980 | .1857726 | .1955011 | 91.29120 | .3855893 | .2351276 |
| #3 | .5559564 | .1864506 | .1954176 | 91.67463 | .3858223 | .2353053 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2938590</b> | <b>20.58481</b> | <b>4.229888</b> | <b>34.91697</b> | <b>.4889193</b> | <b>.0734877</b> |
| Stddev | .0006117        | .04899          | .013820         | .04750          | .0006162        | .0005723        |
| %RSD   | .2081596        | .2380005        | .3267108        | .1360330        | .1260272        | .7788192        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2942226 | 20.63633 | 4.223077 | 34.87849 | .4896020 | .0740411 |
| #2 | .2931528 | 20.57926 | 4.220797 | 34.90237 | .4887513 | .0735240 |
| #3 | .2942016 | 20.53882 | 4.245791 | 34.97005 | .4884045 | .0728981 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>806.5720</b> | <b>.2880810</b> | <b>.2325073</b> | <b>55.35305</b> | <b>.8372124</b> | <b>.4061805</b> |
| Stddev | 9.6099          | .0037324        | .0006463        | .15651          | .0059484        | .0007553        |
| %RSD   | 1.191450        | 1.295614        | .2779519        | .2827577        | .7104956        | .1859474        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 795.7979 | .2901356 | .2326467 | 55.50776 | .8322822 | .4063532 |
| #2 | 814.2588 | .2837727 | .2318027 | 55.35660 | .8355359 | .4068344 |
| #3 | 809.6593 | .2903347 | .2330725 | 55.19479 | .8438191 | .4053538 |

Sample Name: Q3202-14      Acquired: 10/1/2025 17:20:15      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>.6760592</b> | <b>.1876913</b> | <b>8.107903</b> | <b>6.251516</b> | <b>F 27.49908</b> | <b>.1737467</b> |
| Stddev | .0018651        | .0040954        | .013220         | .038637         | .18444            | .0026769        |
| %RSD   | .2758748        | 2.182002        | .1630475        | .6180372        | .6707022          | 1.540689        |
| #1     | .6776957        | .1917672        | 8.100237        | 6.295122        | 27.64923          | .1724844        |
| #2     | .6764533        | .1835767        | 8.123167        | 6.237883        | 27.55480          | .1719344        |
| #3     | .6740286        | .1877301        | 8.100303        | 6.221545        | 27.29321          | .1768214        |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>1.174774</b> |
| Stddev | .004585         |
| %RSD   | .3903141        |
| #1     | 1.173046        |
| #2     | 1.171303        |
| #3     | 1.179972        |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>6094.164</b> | <b>87582.97</b> | <b>7636.085</b> | <b>4724.455</b> | <b>6769.653</b> |
| Stddev    | 4.109           | 198.75          | 28.310          | 25.786          | 5.974           |
| %RSD      | .0674318        | .2269266        | .3707389        | .5458051        | .0882530        |
| #1        | 6090.487        | 87445.32        | 7664.861        | 4694.683        | 6762.940        |
| #2        | 6098.600        | 87492.76        | 7635.129        | 4739.722        | 6774.387        |
| #3        | 6093.404        | 87810.82        | 7608.265        | 4738.960        | 6771.632        |



Sample Name: Q3202-16      Acquired: 10/1/2025 17:24:22      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>.8114748</b> | <b>1.802623</b> | <b>.9247733</b> | <b>1.997518</b> | <b>.7911937</b> | <b>1.923329</b> |
| Stddev | .0030690        | .045333         | .0038012        | .011356         | .0017947        | .026185         |
| %RSD   | .3781955        | 2.514860        | .4110356        | .5685266        | .2268299        | 1.361454        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .8139803 | 1.765814 | .9256764 | 1.984410 | .7927646 | 1.899822 |
| #2 | .8080517 | 1.788794 | .9280416 | 2.003738 | .7915787 | 1.918613 |
| #3 | .8123925 | 1.853260 | .9206020 | 2.004405 | .7892377 | 1.951551 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.5527283</b> | <b>.1870775</b> | <b>.1947312</b> | <b>89.37036</b> | <b>.3851993</b> | <b>.2343330</b> |
| Stddev | .0014028        | .0007169        | .0002077        | .16977          | .0003418        | .0005301        |
| %RSD   | .2537913        | .3832075        | .1066425        | .1899635        | .0887359        | .2262052        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5511173 | .1864052 | .1945302 | 89.17928 | .3855938 | .2338891 |
| #2 | .5536793 | .1878319 | .1947185 | 89.50382 | .3850135 | .2341901 |
| #3 | .5533884 | .1869954 | .1949450 | 89.42799 | .3849907 | .2349199 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2892555</b> | <b>24.96153</b> | <b>4.158178</b> | <b>34.28520</b> | <b>.4906163</b> | <b>.0745235</b> |
| Stddev | .0006895        | .10359          | .022411         | .10736          | .0009314        | .0007985        |
| %RSD   | .2383645        | .4149860        | .5389554        | .3131326        | .1898496        | 1.071463        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2884781 | 24.85960 | 4.138988 | 34.16370 | .4912129 | .0742437 |
| #2 | .2894955 | 25.06670 | 4.182808 | 34.36726 | .4895430 | .0739024 |
| #3 | .2897929 | 24.95827 | 4.152737 | 34.32464 | .4910929 | .0754242 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>774.1062</b> | <b>.2896639</b> | <b>.2080705</b> | <b>54.33979</b> | <b>.8317628</b> | <b>.4063848</b> |
| Stddev | 4.4879          | .0009306        | .0002153        | .22001          | .0038468        | .0014774        |
| %RSD   | .5797489        | .3212827        | .1034949        | .4048779        | .4624865        | .3635432        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 775.0305 | .2906187 | .2079710 | 54.09410 | .8288707 | .4054542 |
| #2 | 769.2281 | .2887595 | .2079230 | 54.40665 | .8361285 | .4056119 |
| #3 | 778.0599 | .2896136 | .2083176 | 54.51861 | .8302891 | .4080883 |

Sample Name: Q3202-16      Acquired: 10/1/2025 17:24:22      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | .6764185 | .1897938 | 8.057064 | 6.255249 | F 26.89134 | .1763184 |
| Stddev | .0002295 | .0014329 | .013165  | .000563  | .08332     | .0031886 |
| %RSD   | .0339286 | .7549798 | .1633971 | .0090071 | .3098581   | 1.808444 |
| #1     | .6764368 | .1884107 | 8.056995 | 6.254609 | 26.83037   | .1765157 |
| #2     | .6766383 | .1896991 | 8.070263 | 6.255672 | 26.85736   | .1794038 |
| #3     | .6761803 | .1912718 | 8.043933 | 6.255465 | 26.98628   | .1730357 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | 1.147813 |
| Stddev | .005585  |
| %RSD   | .4865720 |
| #1     | 1.142619 |
| #2     | 1.153720 |
| #3     | 1.147100 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6113.775 | 86970.01 | 7596.522 | 4722.292 | 6799.307 |
| Stddev    | 17.927   | 194.50   | 4.424    | .689     | 9.265    |
| %RSD      | .2932164 | .2236385 | .0582335 | .0145940 | .1362607 |
| #1        | 6121.231 | 86780.55 | 7599.860 | 4722.817 | 6795.452 |
| #2        | 6126.770 | 87169.18 | 7591.504 | 4722.547 | 6809.877 |
| #3        | 6093.323 | 86960.29 | 7598.202 | 4721.511 | 6792.592 |

Sample Name: Q3202-12A      Acquired: 10/1/2025 17:28:27      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>.8445466</b> | <b>1.824997</b> | <b>.9686853</b> | <b>2.105453</b> | <b>.8438753</b> | <b>2.003438</b> |
| Stddev | .0043442        | .038378         | .0018159        | .009732         | .0051448        | .009550         |
| %RSD   | .5143860        | 2.102922        | .1874601        | .4622172        | .6096619        | .4766837        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .8412926 | 1.781695 | .9688559 | 2.094218 | .8436587 | 2.004340 |
| #2 | .8494799 | 1.854808 | .9667902 | 2.111240 | .8388422 | 1.993470 |
| #3 | .8428674 | 1.838487 | .9704099 | 2.110901 | .8491249 | 2.012506 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.5468428</b> | <b>.1961517</b> | <b>.2112159</b> | <b>88.78408</b> | <b>.4067765</b> | <b>.2426993</b> |
| Stddev | .0017276        | .0011555        | .0006608        | .37256          | .0009720        | .0001987        |
| %RSD   | .3159144        | .5890724        | .3128728        | .4196193        | .2389526        | .0818646        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5448489 | .1972310 | .2107663 | 88.54598 | .4072468 | .2425548 |
| #2 | .5478935 | .1949328 | .2109068 | 88.59284 | .4056588 | .2426173 |
| #3 | .5477859 | .1962913 | .2119747 | 89.21342 | .4074239 | .2429259 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3160434</b> | <b>19.44051</b> | <b>4.081112</b> | <b>34.41736</b> | <b>.5128839</b> | <b>.0784670</b> |
| Stddev | .0007952        | .21722          | .015069         | .19846          | .0015867        | .0004647        |
| %RSD   | .2516012        | 1.117342        | .3692495        | .5766190        | .3093684        | .5922610        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3155170 | 19.20583 | 4.066248 | 34.39243 | .5113286 | .0779358 |
| #2 | .3156551 | 19.63451 | 4.096379 | 34.23255 | .5128228 | .0786666 |
| #3 | .3169581 | 19.48119 | 4.080710 | 34.62711 | .5145002 | .0787986 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>774.5260</b> | <b>.3047363</b> | <b>.2216888</b> | <b>55.96776</b> | <b>.8436399</b> | <b>.4274612</b> |
| Stddev | 1.2702          | .0043042        | .0007605        | .39162          | .0002602        | .0007813        |
| %RSD   | .1639964        | 1.412440        | .3430553        | .6997316        | .0308432        | .1827822        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 773.1927 | .3003217 | .2223378 | 55.51789 | .8433564 | .4267254 |
| #2 | 775.7219 | .3049665 | .2208520 | 56.23248 | .8436955 | .4273771 |
| #3 | 774.6635 | .3089209 | .2218765 | 56.15291 | .8438678 | .4282812 |

Sample Name: Q3202-12A      Acquired: 10/1/2025 17:28:27      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | .7087351 | .1965458 | 8.265125 | 6.436342 | F 26.54014 | .1849238 |
| Stddev | .0020544 | .0014067 | .032567  | .027709  | .17733     | .0020169 |
| %RSD   | .2898666 | .7157109 | .3940323 | .4305070 | .6681686   | 1.090649 |
| #1     | .7069701 | .1959264 | 8.228372 | 6.412941 | 26.33708   | .1854316 |
| #2     | .7109902 | .1981559 | 8.276610 | 6.429145 | 26.61883   | .1866383 |
| #3     | .7082449 | .1955552 | 8.290394 | 6.466939 | 26.66451   | .1827016 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | 1.146795 |
| Stddev | .003355  |
| %RSD   | .2925400 |
| #1     | 1.143281 |
| #2     | 1.149964 |
| #3     | 1.147141 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6145.732 | 85958.49 | 7723.826 | 4672.672 | 6862.108 |
| Stddev    | 12.174   | 271.09   | 32.357   | 26.876   | 11.509   |
| %RSD      | .1980923 | .3153726 | .4189269 | .5751654 | .1677163 |
| #1        | 6155.324 | 85975.02 | 7689.403 | 4641.867 | 6873.248 |
| #2        | 6132.037 | 85679.52 | 7728.457 | 4684.820 | 6850.262 |
| #3        | 6149.836 | 86220.94 | 7753.618 | 4691.329 | 6862.815 |

Sample Name: CCV06      Acquired: 10/1/2025 17:32:32      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>5.126919</b> | <b>5.005440</b> | <b>5.026411</b> | <b>5.179157</b> | <b>5.114470</b> | <b>10.01161</b> | <b>9.916398</b> |
| Stddev | .012119         | .125075         | .006683         | .012879         | .003525         | .02669          | .016530         |
| %RSD   | .2363719        | 2.498781        | .1329517        | .2486740        | .0689307        | .2665562        | .1666906        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 5.139102 | 5.147475 | 5.032960 | 5.193920 | 5.117855 | 9.98627  | 9.930778 |
| #2 | 5.114865 | 4.957080 | 5.019602 | 5.173326 | 5.110819 | 10.00910 | 9.920077 |
| #3 | 5.126791 | 4.911766 | 5.026670 | 5.170225 | 5.114736 | 10.03946 | 9.898339 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2510076</b> | <b>2.534732</b> | <b>24.99974</b> | <b>1.006168</b> | <b>2.515572</b> | <b>1.277244</b> | <b>4.938532</b> |
| Stddev | .0014956        | .002639         | .04495          | .003110         | .002479         | .002507         | .046976         |
| %RSD   | .5958176        | .1041178        | .1797823        | .3091401        | .0985401        | .1962540        | .9512145        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2494536 | 2.537285 | 24.96064 | 1.006676 | 2.517968 | 1.275940 | 4.974329 |
| #2 | .2511324 | 2.532014 | 25.04884 | 1.008993 | 2.513018 | 1.275659 | 4.955927 |
| #3 | .2524369 | 2.534897 | 24.98975 | 1.002835 | 2.515729 | 1.280134 | 4.885339 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.495160</b> | <b>24.95822</b> | <b>2.527096</b> | <b>1.242356</b> | <b>25.48228</b> | <b>2.507515</b> | <b>2.517849</b> |
| Stddev | .004563         | .07883          | .002340         | .000884         | .52914          | .002840         | .005744         |
| %RSD   | .1828569        | .3158352        | .0925923        | .0711406        | 2.076487        | .1132516        | .2281226        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.497423 | 24.86829 | 2.529637 | 1.241500 | 26.01359 | 2.506123 | 2.521277 |
| #2 | 2.498149 | 24.99097 | 2.525030 | 1.243265 | 25.47790 | 2.505641 | 2.521052 |
| #3 | 2.489908 | 25.01538 | 2.526620 | 1.242304 | 24.95535 | 2.510783 | 2.511218 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>27.13176</b> | <b>5.026197</b> | <b>5.049162</b> | <b>5.046759</b> | <b>4.981646</b> | <b>4.915389</b> | <b>5.151303</b> |
| Stddev | .27610          | .035567         | .011128         | .009019         | .003996         | .010264         | .014118         |
| %RSD   | 1.017612        | .7076367        | .2203929        | .1786999        | .0802106        | .2088073        | .2740691        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 27.39853 | 4.988722 | 5.059462 | 5.056274 | 4.979665 | 4.903941 | 5.166281 |
| #2 | 27.14955 | 5.030384 | 5.037359 | 5.045664 | 4.986245 | 4.918461 | 5.149386 |
| #3 | 26.84720 | 5.059486 | 5.050663 | 5.038337 | 4.979027 | 4.923766 | 5.138241 |

Sample Name: CCV06      Acquired: 10/1/2025 17:32:32      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | 5.143021 | 4.963099 | 5.018164 |
| Stddev | .018046  | .006292  | .037069  |
| %RSD   | .3508783 | .1267831 | .7386984 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 5.163843 | 4.958884 | 4.981689 |
| #2 | 5.133295 | 4.970332 | 5.055800 |
| #3 | 5.131925 | 4.960081 | 5.017002 |

| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
|-----------|----------|----------|----------|----------|----------|
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6488.548 | 95309.13 | 7866.674 | 5025.487 | 7494.899 |
| Stddev    | 7.976    | 190.20   | 36.861   | 32.150   | 13.197   |
| %RSD      | .1229170 | .1995566 | .4685763 | .6397422 | .1760817 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6479.958 | 95156.77 | 7904.267 | 4999.855 | 7481.319 |
| #2 | 6495.718 | 95248.34 | 7865.164 | 5015.046 | 7495.702 |
| #3 | 6489.966 | 95522.30 | 7830.591 | 5061.560 | 7507.677 |

Sample Name: CCB06      Acquired: 10/1/2025 17:41:57      Type: Unk  
Method: 6010-200.7 NEW(v240)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCB06      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.002443</b> | <b>-.001273</b> | <b>.0006940</b> | <b>.0008383</b> | <b>.0000594</b> | <b>.0011175</b> |
| Stddev | .000977         | .002193         | .0008707        | .0017198        | .0019473        | .0147316        |
| %RSD   | 39.97054        | 172.2787        | 125.4597        | 205.1657        | 3279.862        | 1318.302        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.002801</b> | <b>-.003140</b> | <b>.0015090</b> | <b>.0008415</b> | <b>-.001392</b> | <b>.0088358</b> |
| #2 | <b>-.001338</b> | <b>.001142</b>  | <b>.0007964</b> | <b>-.000883</b> | <b>.002272</b>  | <b>.0103862</b> |
| #3 | <b>-.003191</b> | <b>-.001821</b> | <b>-.000223</b> | <b>.002556</b>  | <b>-.000703</b> | <b>-.015870</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000536</b> | <b>-.000089</b> | <b>-.000020</b> | <b>.0079410</b> | <b>.0003812</b> | <b>.0000818</b> |
| Stddev | .000321         | .000078         | .000011         | .0024893        | .0002997        | .0001551        |
| %RSD   | 59.98500        | 88.24494        | 55.87764        | 31.34749        | 78.63039        | 189.5668        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000316</b> | <b>-.000047</b> | <b>-.000019</b> | <b>.0107917</b> | <b>.0001199</b> | <b>-.000050</b> |
| #2 | <b>-.000386</b> | <b>-.000040</b> | <b>-.000009</b> | <b>.0061967</b> | <b>.0007084</b> | <b>.000043</b>  |
| #3 | <b>-.000904</b> | <b>-.000179</b> | <b>-.000031</b> | <b>.0068346</b> | <b>.0003153</b> | <b>.000253</b>  |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000233</b> | <b>.0068595</b> | <b>.0003074</b> | <b>.0170870</b> | <b>-.000247</b> | <b>-.000097</b> |
| Stddev | .000420         | .0087830        | .0007727        | .0053210        | .000323         | .000448         |
| %RSD   | 179.8894        | 128.0414        | 251.3618        | 31.14055        | 130.4471        | 462.0317        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000607</b> | <b>.0020412</b> | <b>-.000210</b> | <b>.0225269</b> | <b>.000008</b>  | <b>-.000045</b> |
| #2 | <b>.000221</b>  | <b>.0015402</b> | <b>.001196</b>  | <b>.0118935</b> | <b>-.000610</b> | <b>.000323</b>  |
| #3 | <b>-.000313</b> | <b>.0169971</b> | <b>-.000063</b> | <b>.0168406</b> | <b>-.000140</b> | <b>-.000569</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.158700</b> | <b>.0002472</b> | <b>-.000070</b> | <b>-.235838</b> | <b>-.010917</b> | <b>.0003667</b> |
| Stddev | .026101         | .0029341        | .000043         | .051014         | .000735         | .0000504        |
| %RSD   | 16.44644        | 1186.759        | 60.31721        | 21.63113        | 6.732679        | 13.75573        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.142877</b> | <b>-.001236</b> | <b>-.000030</b> | <b>-.235937</b> | <b>-.011650</b> | <b>.0003153</b> |
| #2 | <b>-.188826</b> | <b>.003627</b>  | <b>-.000066</b> | <b>-.184774</b> | <b>-.010922</b> | <b>.0003686</b> |
| #3 | <b>-.144398</b> | <b>-.001649</b> | <b>-.000115</b> | <b>-.286802</b> | <b>-.010180</b> | <b>.0004161</b> |

Sample Name: CCB06      Acquired: 10/1/2025 17:41:57      Type: Unk  
Method: 6010-200.7 NEW(v240)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCB06      Custom ID2:      Custom ID3:  
Comment:

|        |                   |                 |                 |                 |                 |                   |
|--------|-------------------|-----------------|-----------------|-----------------|-----------------|-------------------|
| Elem   | Sn1899            | Ti3361          | Si2881          | P_1774          | S_1820          | Li6707            |
| Units  | ppm               | ppm             | ppm             | ppm             | ppm             | ppm               |
| Avg    | <b>F -.029415</b> | <b>-.000250</b> | <b>-.000870</b> | <b>.0018012</b> | <b>.0009689</b> | <b>F -.010583</b> |
| Stddev | .000254           | .001599         | .012336         | .0006358        | .0009248        | .001111           |
| %RSD   | .8621012          | 638.9164        | 1418.082        | 35.30166        | 95.44819        | 10.50086          |
| #1     | -.029145          | -.000724        | .013257         | .0022132        | .0003199        | -.009321          |
| #2     | -.029649          | .001532         | -.009517        | .0021213        | .0020278        | -.011415          |
| #3     | -.029449          | -.001558        | -.006349        | .0010689        | .0005590        | -.011013          |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.0000057</b> |
| Stddev | .0000681        |
| %RSD   | 1203.122        |
| #1     | .0000576        |
| #2     | .0000308        |
| #3     | -.000071        |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>7003.152</b> | <b>101641.7</b> | <b>8026.256</b> | <b>5395.558</b> | <b>8716.076</b> |
| Stddev    | 11.631          | 278.3           | 39.942          | 19.243          | 8.560           |
| %RSD      | .1660846        | .2738388        | .4976408        | .3566521        | .0982067        |
| #1        | 6993.975        | 101439.5        | 8064.345        | 5373.458        | 8706.730        |
| #2        | 6999.249        | 101959.1        | 7984.689        | 5408.606        | 8723.534        |
| #3        | 7016.233        | 101526.5        | 8029.736        | 5404.610        | 8717.965        |



Sample Name: Q3234-01      Acquired: 10/1/2025 17:46:23      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>-.001860</b> | <b>-.002738</b> | <b>.0028861</b> | <b>.0021098</b> | <b>.0047236</b> | <b>2.003745</b> | <b>.0444284</b> |
| Stddev | .001302         | .000362         | .0000736        | .0033681        | .0017040        | .009577         | .0000708        |
| %RSD   | 69.99138        | 13.24065        | 2.548792        | 159.6419        | 36.07419        | .4779308        | .1593282        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000610</b> | <b>-.003026</b> | <b>.0029668</b> | <b>-.001668</b> | <b>.0064685</b> | <b>2.001383</b> | <b>.0444340</b> |
| #2 | <b>-.001762</b> | <b>-.002856</b> | <b>.0028228</b> | <b>.004798</b>  | <b>.0030637</b> | <b>1.995571</b> | <b>.0443549</b> |
| #3 | <b>-.003207</b> | <b>-.002331</b> | <b>.0028686</b> | <b>.003200</b>  | <b>.0046387</b> | <b>2.014282</b> | <b>.0444962</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0000218</b> | <b>.0001444</b> | <b>5.032520</b> | <b>.0330850</b> | <b>.0012487</b> | <b>.0185868</b> | <b>2.620035</b> |
| Stddev | .0000343        | .0000786        | .024847         | .0000804        | .0000999        | .0001943        | .020135         |
| %RSD   | 157.1465        | 54.46411        | .4937300        | .2429736        | 7.996494        | 1.045138        | .7684885        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0000271</b> | <b>.0000665</b> | <b>5.013762</b> | <b>.0331595</b> | <b>.0012512</b> | <b>.0186673</b> | <b>2.599616</b> |
| #2 | <b>.0000531</b> | <b>.0001429</b> | <b>5.023098</b> | <b>.0329998</b> | <b>.0013473</b> | <b>.0187280</b> | <b>2.639873</b> |
| #3 | <b>-.000015</b> | <b>.0002237</b> | <b>5.060700</b> | <b>.0330958</b> | <b>.0011476</b> | <b>.0183653</b> | <b>2.620616</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1048362</b> | <b>1.317502</b> | <b>.0045912</b> | <b>-.000737</b> | <b>3.380476</b> | <b>.0068474</b> | <b>.1956766</b> |
| Stddev | .0002625        | .022674         | .0002244        | .000361         | .004301         | .0017094        | .0003680        |
| %RSD   | .2503927        | 1.720959        | 4.886858        | 48.95206        | .1272308        | 24.96384        | .1880878        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.1051235</b> | <b>1.342191</b> | <b>.0043536</b> | <b>-.000425</b> | <b>3.376004</b> | <b>.0085420</b> | <b>.1955784</b> |
| #2 | <b>.1046089</b> | <b>1.312703</b> | <b>.0047995</b> | <b>-.000654</b> | <b>3.380841</b> | <b>.0051236</b> | <b>.1953676</b> |
| #3 | <b>.1047762</b> | <b>1.297612</b> | <b>.0046206</b> | <b>-.001132</b> | <b>3.384583</b> | <b>.0068767</b> | <b>.1960838</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.908405</b> | <b>.0002636</b> | <b>.0028111</b> | <b>-.026544</b> | <b>.1058098</b> | <b>3.751882</b> | <b>.2316400</b> |
| Stddev | .038272         | .0001957        | .0001628        | .000539         | .0017078        | .022889         | .0007833        |
| %RSD   | 2.005461        | 74.24316        | 5.791993        | 2.029675        | 1.614037        | .6100561        | .3381520        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1.896696</b> | <b>.0003799</b> | <b>.0029430</b> | <b>-.027155</b> | <b>.1052369</b> | <b>3.726410</b> | <b>.2308548</b> |
| #2 | <b>1.877355</b> | <b>.0003733</b> | <b>.0026291</b> | <b>-.026137</b> | <b>.1044620</b> | <b>3.758512</b> | <b>.2316438</b> |
| #3 | <b>1.951164</b> | <b>.0000377</b> | <b>.0028612</b> | <b>-.026341</b> | <b>.1077304</b> | <b>3.770724</b> | <b>.2324213</b> |

Sample Name: Q3234-01      Acquired: 10/1/2025 17:46:23      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | 1.661252 | -.005423 | .0139534 |
| Stddev | .009983  | .002967  | .0000361 |
| %RSD   | .6009403 | 54.71465 | .2586840 |
| #1     | 1.672166 | -.002029 | .0139129 |
| #2     | 1.659010 | -.006716 | .0139651 |
| #3     | 1.652581 | -.007526 | .0139823 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6961.642 | 102512.8 | 8097.835 | 5408.407 | 8577.367 |
| Stddev    | 5.591    | 348.9    | 37.528   | 13.308   | 4.452    |
| %RSD      | .0803142 | .3403617 | .4634316 | .2460613 | .0519071 |
| #1        | 6956.391 | 102316.6 | 8056.865 | 5401.428 | 8577.423 |
| #2        | 6967.521 | 102306.1 | 8106.097 | 5400.041 | 8581.791 |
| #3        | 6961.016 | 102915.6 | 8130.544 | 5423.753 | 8572.887 |

Sample Name: Q3234-02      Acquired: 10/1/2025 17:50:36      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | .0053189 | -.002180 | .0332576 | .0018025 | .0059658 | 14.87337 |
| Stddev | .0003510 | .001231  | .0005232 | .0022235 | .0018441 | .04165   |
| %RSD   | 6.599125 | 56.43629 | 1.573152 | 123.3537 | 30.91038 | .2800250 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0055411 | -.003085 | .0336697 | -.000301 | .0047239 | 14.82878 |
| #2 | .0049142 | -.002677 | .0334342 | .004129  | .0080847 | 14.88006 |
| #3 | .0055013 | -.000779 | .0326690 | .001579  | .0050888 | 14.91127 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .1663253 | .0008704 | .0000854 | 7.673016 | .0356622 | .0077044 |
| Stddev | .0014433 | .0000515 | .0000787 | .015322  | .0004007 | .0002604 |
| %RSD   | .8677742 | 5.912315 | 92.19453 | .1996821 | 1.123485 | 3.379753 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1679420 | .0008313 | -.000005 | 7.668406 | .0355410 | .0079707 |
| #2 | .1658676 | .0009287 | .000129  | 7.660529 | .0353361 | .0074503 |
| #3 | .1651663 | .0008512 | .000133  | 7.690113 | .0361094 | .0076923 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0379855 | 18.66007 | .4970937 | 5.625031 | .0166927 | .0000915 |
| Stddev | .0001894 | .11082   | .0002996 | .063000  | .0003231 | .0005709 |
| %RSD   | .4986353 | .5938965 | .0602656 | 1.119995 | 1.935788 | 623.8164 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0377815 | 18.75794 | .4973532 | 5.575920 | .0164731 | -.000561 |
| #2 | .0380193 | 18.53974 | .4967658 | 5.603109 | .0165413 | .000337  |
| #3 | .0381558 | 18.68254 | .4971620 | 5.696063 | .0170638 | .000498  |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 7.134932 | .0390696 | .2118316 | 5.829030 | -.001039 | .0038493 |
| Stddev | .055267  | .0019647 | .0010218 | .053651  | .001527  | .0000270 |
| %RSD   | .7746041 | 5.028606 | .4823580 | .9204055 | 146.9662 | .7000704 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 7.198528 | .0394120 | .2117789 | 5.889297 | .000560  | .0038768 |
| #2 | 7.098537 | .0408405 | .2108372 | 5.811316 | -.001196 | .0038481 |
| #3 | 7.107730 | .0369562 | .2128787 | 5.786476 | -.002482 | .0038230 |

Sample Name: Q3234-02      Acquired: 10/1/2025 17:50:36      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>-.023219</b> | <b>.8983836</b> | <b>F 19.85294</b> | <b>.6411703</b> | <b>1.825246</b> | <b>.0111298</b> |
| Stddev | .000179         | .0013121        | .09420            | .0034105        | .008223         | .0009614        |
| %RSD   | .7690926        | .1460480        | .4744813          | .5319152        | .4504959        | 8.638592        |
| #1     | <b>-.023418</b> | <b>.8970290</b> | <b>19.92037</b>   | <b>.6448242</b> | <b>1.834700</b> | <b>.0114144</b> |
| #2     | <b>-.023165</b> | <b>.8996486</b> | <b>19.74531</b>   | <b>.6380713</b> | <b>1.821279</b> | <b>.0100581</b> |
| #3     | <b>-.023073</b> | <b>.8984732</b> | <b>19.89314</b>   | <b>.6406154</b> | <b>1.819759</b> | <b>.0119167</b> |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.0155916</b> |
| Stddev | .0001427        |
| %RSD   | .9153758        |
| #1     | <b>.0154433</b> |
| #2     | <b>.0157281</b> |
| #3     | <b>.0156034</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>7002.524</b> | <b>101990.3</b> | <b>8318.066</b> | <b>5407.102</b> | <b>8468.061</b> |
| Stddev    | 34.428          | 127.9           | 41.283          | 31.062          | 40.944          |
| %RSD      | .4916515        | .1253578        | .4963087        | .5744721        | .4835098        |
| #1        | <b>6981.551</b> | <b>101842.7</b> | <b>8362.514</b> | <b>5371.381</b> | <b>8439.235</b> |
| #2        | <b>7042.257</b> | <b>102064.0</b> | <b>8280.922</b> | <b>5422.159</b> | <b>8514.927</b> |
| #3        | <b>6983.763</b> | <b>102064.2</b> | <b>8310.762</b> | <b>5427.767</b> | <b>8450.021</b> |

Sample Name: Q3237-01      Acquired: 10/1/2025 17:54:44      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>-.001286</b> | <b>-.000215</b> | <b>.0030245</b> | <b>.0063351</b> | <b>-.001863</b> | <b>.0841642</b> | <b>.0020268</b> |
| Stddev | .001088         | .000643         | .0015733        | .0026930        | .000301         | .0062950        | .0012126        |
| %RSD   | 84.59906        | 299.0340        | 52.01919        | 42.50905        | 16.15786        | 7.479418        | 59.82522        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.002244</b> | <b>-.000673</b> | <b>.0046280</b> | <b>.0032385</b> | <b>-.001728</b> | <b>.0913569</b> | <b>.0024993</b> |
| #2 | <b>-.001509</b> | <b>-.000492</b> | <b>.0029621</b> | <b>.0081290</b> | <b>-.001654</b> | <b>.0814764</b> | <b>.0029321</b> |
| #3 | <b>-.000104</b> | <b>.000520</b>  | <b>.0014833</b> | <b>.0076379</b> | <b>-.002208</b> | <b>.0796592</b> | <b>.0006492</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000044</b> | <b>.0000034</b> | <b>4.639912</b> | <b>.0005755</b> | <b>.0078180</b> | <b>.0055107</b> | <b>1.386241</b> |
| Stddev | .000087         | .0000219        | .008694         | .0002013        | .0001319        | .0001716        | .017547         |
| %RSD   | 200.4438        | 642.2420        | .1873637        | 34.97991        | 1.687547        | 3.114543        | 1.265831        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.000057</b>  | <b>.0000078</b> | <b>4.629991</b> | <b>.0008072</b> | <b>.0076953</b> | <b>.0053817</b> | <b>1.405235</b> |
| #2 | <b>-.000101</b> | <b>.0000228</b> | <b>4.646201</b> | <b>.0004767</b> | <b>.0079576</b> | <b>.0057055</b> | <b>1.370634</b> |
| #3 | <b>-.000087</b> | <b>-.000020</b> | <b>4.643543</b> | <b>.0004428</b> | <b>.0078011</b> | <b>.0054448</b> | <b>1.382856</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0198250</b> | <b>1.847779</b> | <b>.0090961</b> | <b>-.000533</b> | <b>14.69652</b> | <b>.0008003</b> | <b>.0389504</b> |
| Stddev | .0003638        | .021645         | .0001848        | .000285         | .09462          | .0021670        | .0002025        |
| %RSD   | 1.835305        | 1.171431        | 2.031300        | 53.44885        | .6438046        | 270.7734        | .5198485        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0195863</b> | <b>1.827005</b> | <b>.0092917</b> | <b>-.000723</b> | <b>14.76899</b> | <b>.0006147</b> | <b>.0391274</b> |
| #2 | <b>.0196449</b> | <b>1.870202</b> | <b>.0089246</b> | <b>-.000205</b> | <b>14.73110</b> | <b>.0030542</b> | <b>.0389942</b> |
| #3 | <b>.0202438</b> | <b>1.846129</b> | <b>.0090719</b> | <b>-.000671</b> | <b>14.58948</b> | <b>-.001268</b> | <b>.0387296</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.8415215</b> | <b>-.006163</b> | <b>.0006285</b> | <b>-.014364</b> | <b>.0007548</b> | <b>6.171810</b> | <b>.0095020</b> |
| Stddev | .0459577        | .000269         | .0000990        | .000593         | .0020649        | .021783         | .0001414        |
| %RSD   | 5.461258        | 4.362333        | 15.74795        | 4.128467        | 273.5565        | .3529357        | 1.488213        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.7889175</b> | <b>-.005860</b> | <b>.0005199</b> | <b>-.013683</b> | <b>-.000286</b> | <b>6.195076</b> | <b>.0093394</b> |
| #2 | <b>.8617633</b> | <b>-.006256</b> | <b>.0007135</b> | <b>-.014767</b> | <b>-.000583</b> | <b>6.168454</b> | <b>.0095700</b> |
| #3 | <b>.8738837</b> | <b>-.006374</b> | <b>.0006523</b> | <b>-.014643</b> | <b>.003133</b>  | <b>6.151900</b> | <b>.0095965</b> |

Sample Name: Q3237-01      Acquired: 10/1/2025 17:54:44      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | 6.341995 | -.009574 | .0241473 |
| Stddev | .060733  | .001111  | .0000758 |
| %RSD   | .9576367 | 11.60511 | .3139447 |
| #1     | 6.271905 | -.010855 | .0240931 |
| #2     | 6.379059 | -.008874 | .0242340 |
| #3     | 6.375021 | -.008994 | .0241150 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6908.168 | 100617.6 | 8279.681 | 5339.972 | 8438.457 |
| Stddev    | 12.928   | 276.1    | 14.640   | 23.819   | 9.612    |
| %RSD      | .1871373 | .2743628 | .1768161 | .4460573 | .1139021 |
| #1        | 6897.557 | 100518.9 | 8296.529 | 5358.779 | 8428.133 |
| #2        | 6904.382 | 100404.5 | 8272.450 | 5347.949 | 8447.147 |
| #3        | 6922.566 | 100929.5 | 8270.064 | 5313.188 | 8440.092 |

Sample Name: Q3237-02      Acquired: 10/1/2025 17:58:58      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>-.000108</b> | <b>.0006179</b> | <b>.0020719</b> | <b>.0026859</b> | <b>-.000817</b> | <b>.0712971</b> | <b>.0017930</b> |
| Stddev | .000940         | .0025063        | .0014878        | .0018027        | .000560         | .0113214        | .0012257        |
| %RSD   | 871.6956        | 405.6259        | 71.80749        | 67.11725        | 68.46482        | 15.87915        | 68.36160        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .000915  | -.002274 | .0035081 | .0043901 | -.000314 | .0756654 | .0027341 |
| #2 | -.000933 | .002155  | .0005375 | .0007987 | -.001420 | .0584423 | .0022378 |
| #3 | -.000306 | .001973  | .0021701 | .0028689 | -.000719 | .0797835 | .0004070 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000072</b> | <b>-.000009</b> | <b>4.633889</b> | <b>.0007022</b> | <b>.0077572</b> | <b>.0082926</b> | <b>.1026658</b> |
| Stddev | .000077         | .000028         | .006038         | .0002042        | .0000639        | .0002153        | .0058310        |
| %RSD   | 107.9029        | 317.1568        | .1303009        | 29.08364        | .8238605        | 2.596724        | 5.679581        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000009 | -.000039 | 4.626969 | .0004909 | .0076908 | .0082925 | .1083214 |
| #2 | -.000048 | -.000004 | 4.636609 | .0008986 | .0078182 | .0080773 | .1030023 |
| #3 | -.000158 | .000017  | 4.638088 | .0007171 | .0077627 | .0085080 | .0966739 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0230999</b> | <b>1.849438</b> | <b>.0090430</b> | <b>-.000422</b> | <b>15.15632</b> | <b>-.000536</b> | <b>.0346345</b> |
| Stddev | .0007706        | .004174         | .0001469        | .000626         | .13886          | .001933         | .0005871        |
| %RSD   | 3.336055        | .2256832        | 1.624529        | 148.3133        | .9161546        | 360.3733        | 1.695056        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0224806 | 1.844623 | .0090767 | -.001138 | 15.31666 | -.002730 | .0341110 |
| #2 | .0228561 | 1.851661 | .0088822 | -.000148 | 15.07639 | .000202  | .0352692 |
| #3 | .0239629 | 1.852030 | .0091701 | .000020  | 15.07592 | .000918  | .0345234 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.8816631</b> | <b>-.006384</b> | <b>.0004695</b> | <b>-.027913</b> | <b>.0004878</b> | <b>6.234546</b> | <b>.0095929</b> |
| Stddev | .0259335        | .000550         | .0001838        | .000556         | .0004866        | .037323         | .0011186        |
| %RSD   | 2.941427        | 8.615938        | 39.15033        | 1.990634        | 99.76135        | .5986550        | 11.66105        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .8701460 | -.006166 | .0003587 | -.028551 | .0010493 | 6.225561 | .0091497 |
| #2 | .9113603 | -.007009 | .0006817 | -.027648 | .0001887 | 6.275541 | .0087638 |
| #3 | .8634828 | -.005976 | .0003682 | -.027539 | .0002254 | 6.202534 | .0108652 |

Sample Name: Q3237-02      Acquired: 10/1/2025 17:58:58      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | 6.117567 | -.010784 | .0257004 |
| Stddev | .025200  | .001637  | .0002471 |
| %RSD   | .4119259 | 15.18449 | .9613134 |
| #1     | 6.097026 | -.011950 | .0258945 |
| #2     | 6.145686 | -.011489 | .0254223 |
| #3     | 6.109988 | -.008912 | .0257842 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6989.176 | 98971.11 | 8292.154 | 5323.148 | 8616.172 |
| Stddev    | 8.623    | 236.99   | 38.489   | 11.974   | 12.729   |
| %RSD      | .1233776 | .2394494 | .4641664 | .2249333 | .1477328 |
| #1        | 6984.921 | 98920.36 | 8295.273 | 5336.909 | 8607.026 |
| #2        | 6999.100 | 98763.61 | 8328.990 | 5315.114 | 8630.709 |
| #3        | 6983.508 | 99229.36 | 8252.201 | 5317.420 | 8610.780 |



Sample Name: Q3237-02DUP      Acquired: 10/1/2025 18:03:14      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>-.001247</b> | <b>.0003478</b> | <b>.0013088</b> | <b>.0021403</b> | <b>-.001478</b> | <b>.0756248</b> | <b>.0022149</b> |
| Stddev | .001396         | .0013684        | .0018771        | .0026075        | .001893         | .0112862        | .0007857        |
| %RSD   | 111.9261        | 393.4892        | 143.4262        | 121.8297        | 128.0471        | 14.92394        | 35.47060        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000117</b> | <b>.0015857</b> | <b>-.000695</b> | <b>.0051508</b> | <b>-.003482</b> | <b>.0879552</b> | <b>.0013955</b> |
| #2 | <b>-.000817</b> | <b>-.001122</b> | <b>.001594</b>  | <b>.0006719</b> | <b>.000281</b>  | <b>.0658061</b> | <b>.0022875</b> |
| #3 | <b>-.002807</b> | <b>.000579</b>  | <b>.003027</b>  | <b>.0005981</b> | <b>-.001234</b> | <b>.0731130</b> | <b>.0029618</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000102</b> | <b>.0000092</b> | <b>4.542840</b> | <b>.0005344</b> | <b>.0077116</b> | <b>.0080168</b> | <b>.0841973</b> |
| Stddev | .000040         | .0000246        | .019839         | .0002533        | .0002904        | .0001414        | .0064272        |
| %RSD   | 39.51673        | 266.7389        | .4367046        | 47.40225        | 3.766094        | 1.764274        | 7.633539        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000056</b> | <b>-.000012</b> | <b>4.558308</b> | <b>.0004927</b> | <b>.0077586</b> | <b>.0078849</b> | <b>.0913398</b> |
| #2 | <b>-.000117</b> | <b>.000036</b>  | <b>4.520473</b> | <b>.0003046</b> | <b>.0074006</b> | <b>.0079995</b> | <b>.0823717</b> |
| #3 | <b>-.000132</b> | <b>.000004</b>  | <b>4.549739</b> | <b>.0008060</b> | <b>.0079758</b> | <b>.0081661</b> | <b>.0788803</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0197140</b> | <b>1.843763</b> | <b>.0088265</b> | <b>-.000305</b> | <b>14.40923</b> | <b>.0021003</b> | <b>.0333505</b> |
| Stddev | .0002875        | .037285         | .0000722        | .000589         | .05044          | .0027961        | .0003657        |
| %RSD   | 1.458183        | 2.022213        | .8183917        | 193.0279        | .3500230        | 133.1313        | 1.096526        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0200373</b> | <b>1.854212</b> | <b>.0088795</b> | <b>-.000867</b> | <b>14.36679</b> | <b>.0033017</b> | <b>.0331415</b> |
| #2 | <b>.0196171</b> | <b>1.874709</b> | <b>.0088557</b> | <b>.000308</b>  | <b>14.39591</b> | <b>-.001096</b> | <b>.0331374</b> |
| #3 | <b>.0194875</b> | <b>1.802369</b> | <b>.0087442</b> | <b>-.000357</b> | <b>14.46499</b> | <b>.004095</b>  | <b>.0337728</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.8001940</b> | <b>-.006561</b> | <b>.0004947</b> | <b>-.028627</b> | <b>.0003784</b> | <b>5.878866</b> | <b>.0119774</b> |
| Stddev | .0283221        | .000612         | .0001881        | .000233         | .0016478        | .042500         | .0007310        |
| %RSD   | 3.539402        | 9.335005        | 38.03430        | .8135463        | 435.4587        | .7229306        | 6.102887        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.7733943</b> | <b>-.005872</b> | <b>.0006847</b> | <b>-.028843</b> | <b>.0018540</b> | <b>5.839399</b> | <b>.0111373</b> |
| #2 | <b>.7973620</b> | <b>-.006769</b> | <b>.0004909</b> | <b>-.028380</b> | <b>.0006809</b> | <b>5.923859</b> | <b>.0124677</b> |
| #3 | <b>.8298257</b> | <b>-.007042</b> | <b>.0003085</b> | <b>-.028658</b> | <b>-.001400</b> | <b>5.873341</b> | <b>.0123273</b> |

Sample Name: Q3237-02DUP      Acquired: 10/1/2025 18:03:14      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | 6.040437 | -.011360 | .0251747 |
| Stddev | .037571  | .000432  | .0000848 |
| %RSD   | .6219843 | 3.799900 | .3366378 |
| #1     | 6.064922 | -.010988 | .0251872 |
| #2     | 6.059211 | -.011258 | .0252525 |
| #3     | 5.997180 | -.011833 | .0250844 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6887.673 | 100778.9 | 8074.460 | 5388.615 | 8413.846 |
| Stddev    | 7.025    | 97.9     | 39.486   | 22.081   | 9.006    |
| %RSD      | .1019930 | .0971263 | .4890258 | .4097773 | .1070398 |
| #1        | 6895.395 | 100876.0 | 8031.499 | 5375.263 | 8419.283 |
| #2        | 6881.661 | 100680.2 | 8082.712 | 5376.481 | 8403.450 |
| #3        | 6885.963 | 100780.5 | 8109.168 | 5414.103 | 8418.804 |

Sample Name: Q3237-02LX5      Acquired: 10/1/2025 18:07:29      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>-.000428</b> | <b>-.001741</b> | <b>.0002285</b> | <b>.0006245</b> | <b>-.002490</b> | <b>.0260889</b> | <b>-.001918</b> |
| Stddev | .001982         | .002754         | .0008335        | .0004629        | .000906         | .0046406        | .000757         |
| %RSD   | 463.2967        | 158.2265        | 364.8285        | 74.11390        | 36.40502        | 17.78773        | 39.44834        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000108</b> | <b>-.002039</b> | <b>-.000359</b> | <b>.0011205</b> | <b>-.002271</b> | <b>.0275785</b> | <b>-.001050</b> |
| #2 | <b>.001375</b>  | <b>-.004333</b> | <b>.001182</b>  | <b>.0002041</b> | <b>-.001712</b> | <b>.0208863</b> | <b>-.002436</b> |
| #3 | <b>-.002550</b> | <b>.001151</b>  | <b>-.000138</b> | <b>.0005489</b> | <b>-.003485</b> | <b>.0298017</b> | <b>-.002269</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0000031</b> | <b>.0000199</b> | <b>1.014512</b> | <b>-.000071</b> | <b>.0015377</b> | <b>.0013470</b> | <b>.0237795</b> |
| Stddev | .0000505        | .0000312        | .014352         | .000099         | .0001124        | .0004991        | .0020530        |
| %RSD   | 1638.989        | 156.5895        | 1.414663        | 140.0089        | 7.312473        | 37.05273        | 8.633396        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0000316</b> | <b>.0000543</b> | <b>1.021384</b> | <b>.000019</b>  | <b>.0014984</b> | <b>.0019003</b> | <b>.0214210</b> |
| #2 | <b>-.000055</b> | <b>-.000006</b> | <b>.998016</b>  | <b>-.000054</b> | <b>.0016645</b> | <b>.0012101</b> | <b>.0247519</b> |
| #3 | <b>.000033</b>  | <b>.000012</b>  | <b>1.024136</b> | <b>-.000177</b> | <b>.0014502</b> | <b>.0009307</b> | <b>.0251657</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0057390</b> | <b>.4399854</b> | <b>.0016386</b> | <b>-.000501</b> | <b>3.880079</b> | <b>.0012162</b> | <b>.0069870</b> |
| Stddev | .0003149        | .0087684        | .0005746        | .000200         | .023125         | .0011997        | .0000731        |
| %RSD   | 5.487321        | 1.992878        | 35.06771        | 39.83234        | .5959951        | 98.63698        | 1.046198        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0061005</b> | <b>.4339288</b> | <b>.0017499</b> | <b>-.000423</b> | <b>3.856859</b> | <b>.0008635</b> | <b>.0069026</b> |
| #2 | <b>.0055242</b> | <b>.4359871</b> | <b>.0010165</b> | <b>-.000352</b> | <b>3.903108</b> | <b>.0025527</b> | <b>.0070277</b> |
| #3 | <b>.0055922</b> | <b>.4500402</b> | <b>.0021494</b> | <b>-.000728</b> | <b>3.880272</b> | <b>.0002325</b> | <b>.0070307</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.8038346</b> | <b>-.012121</b> | <b>.0002936</b> | <b>-.006180</b> | <b>.0006013</b> | <b>1.300555</b> | <b>.0032230</b> |
| Stddev | .0193591        | .001042         | .0002660        | .000472         | .0014469        | .016187         | .0007183        |
| %RSD   | 2.408346        | 8.594781        | 90.61950        | 7.642392        | 240.6349        | 1.244636        | 22.28773        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.7967391</b> | <b>-.010974</b> | <b>.0005817</b> | <b>-.005991</b> | <b>-.000533</b> | <b>1.303348</b> | <b>.0040500</b> |
| #2 | <b>.8257403</b> | <b>-.013008</b> | <b>.0002415</b> | <b>-.006717</b> | <b>.000107</b>  | <b>1.283154</b> | <b>.0028655</b> |
| #3 | <b>.7890243</b> | <b>-.012381</b> | <b>.0000574</b> | <b>-.005831</b> | <b>.002231</b>  | <b>1.315165</b> | <b>.0027536</b> |

Sample Name: Q3237-02LX5      Acquired: 10/1/2025 18:07:29      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | 1.370018 | .0068453 | .0056246 |
| Stddev | .015594  | .0025328 | .0000534 |
| %RSD   | 1.138202 | 37.00032 | .9491384 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 1.386539 | .0070057 | .0056862 |
| #2 | 1.367958 | .0092940 | .0055920 |
| #3 | 1.355557 | .0042361 | .0055956 |

| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
|-----------|----------|----------|----------|----------|----------|
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6888.159 | 101587.0 | 8232.824 | 5396.006 | 8458.370 |
| Stddev    | 9.828    | 397.6    | 23.619   | 50.162   | 7.761    |
| %RSD      | .1426756 | .3913915 | .2868933 | .9296112 | .0917524 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6894.300 | 101493.7 | 8237.494 | 5383.029 | 8457.935 |
| #2 | 6876.824 | 102022.9 | 8207.218 | 5451.382 | 8450.836 |
| #3 | 6893.353 | 101244.3 | 8253.759 | 5353.609 | 8466.339 |

Sample Name: Q3237-02MS      Acquired: 10/1/2025 18:11:48      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>.8030453</b> | <b>1.928811</b> | <b>.9403116</b> | <b>1.987378</b> | <b>.8021767</b> | <b>2.019705</b> | <b>.1961358</b> |
| Stddev | .0013543        | .057276         | .0014229        | .009441         | .0034501        | .015175         | .0026862        |
| %RSD   | .1686445        | 2.969478        | .1513239        | .4750579        | .4300935        | .7513380        | 1.369551        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .8014815 | 1.973044 | .9387354 | 1.981463 | .8020941 | 2.004144 | .1991963 |
| #2 | .8038361 | 1.864114 | .9406981 | 1.982405 | .7987687 | 2.034462 | .1950421 |
| #3 | .8038184 | 1.949274 | .9415013 | 1.998266 | .8056674 | 2.020510 | .1941689 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1915057</b> | <b>.1900201</b> | <b>5.684903</b> | <b>.4005188</b> | <b>.2034152</b> | <b>.3124493</b> | <b>2.999279</b> |
| Stddev | .0011140        | .0004054        | .022672         | .0004383        | .0004653        | .0007251        | .035887         |
| %RSD   | .5817022        | .2133326        | .3988039        | .1094261        | .2287500        | .2320781        | 1.196521        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .1920549 | .1895619 | 5.675586 | .4005771 | .2029230 | .3117114 | 3.039236 |
| #2 | .1902237 | .1903323 | 5.668374 | .4000544 | .2034746 | .3124756 | 2.988810 |
| #3 | .1922384 | .1901661 | 5.710748 | .4009251 | .2038479 | .3131609 | 2.969791 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2249337</b> | <b>3.805360</b> | <b>.4965319</b> | <b>.0702428</b> | <b>17.58172</b> | <b>.3015092</b> | <b>.2346998</b> |
| Stddev | .0026447        | .033112         | .0009631        | .0004450        | .19410          | .0044775        | .0004037        |
| %RSD   | 1.175756        | .8701450        | .1939666        | .6335076        | 1.103983        | 1.485012        | .1720214        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2279799 | 3.843278 | .4955138 | .0707227 | 17.77055 | .3013350 | .2343882 |
| #2 | .2235968 | 3.782142 | .4974285 | .0701618 | 17.59188 | .2971214 | .2345554 |
| #3 | .2232244 | 3.790662 | .4966535 | .0698438 | 17.38275 | .3060712 | .2351559 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>10.28933</b> | <b>.2647636</b> | <b>.4274400</b> | <b>.6812464</b> | <b>.1980865</b> | <b>6.893245</b> | <b>5.600560</b> |
| Stddev | .07616          | .0012175        | .0017515        | .0005364        | .0016350        | .024392         | .027183         |
| %RSD   | .7402179        | .4598440        | .4097767        | .0787347        | .8254117        | .3538550        | .4853595        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 10.37609 | .2649953 | .4260785 | .6812799 | .1999734 | 6.893007 | 5.622685 |
| #2 | 10.25839 | .2634469 | .4268256 | .6806940 | .1970862 | 6.917755 | 5.570216 |
| #3 | 10.23351 | .2658486 | .4294160 | .6817652 | .1972001 | 6.868973 | 5.608778 |

Sample Name: Q3237-02MS      Acquired: 10/1/2025 18:11:48      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | 6.638824 | .1856832 | .2185451 |
| Stddev | .027983  | .0014904 | .0025822 |
| %RSD   | .4215046 | .8026451 | 1.181522 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 6.659831 | .1873402 | .2214148 |
| #2 | 6.607058 | .1852569 | .2164094 |
| #3 | 6.649583 | .1844523 | .2178111 |

| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
|-----------|----------|----------|----------|----------|----------|
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6762.177 | 101203.8 | 8143.666 | 5310.217 | 8151.051 |
| Stddev    | 8.149    | 562.7    | 34.831   | 20.794   | 15.916   |
| %RSD      | .1205091 | .5560417 | .4277087 | .3915804 | .1952672 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6769.656 | 101008.4 | 8103.907 | 5321.320 | 8155.307 |
| #2 | 6753.492 | 100764.7 | 8158.293 | 5286.228 | 8133.440 |
| #3 | 6763.382 | 101838.1 | 8168.800 | 5323.102 | 8164.407 |

Sample Name: Q3237-02MSD      Acquired: 10/1/2025 18:15:46      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>.7896765</b> | <b>1.770948</b> | <b>.9275159</b> | <b>1.956025</b> | <b>.7978276</b> | <b>2.038118</b> | <b>.1915351</b> |
| Stddev | .0014910        | .040899         | .0012143        | .001550         | .0014428        | .014361         | .0001116        |
| %RSD   | .1888109        | 2.309468        | .1309235        | .0792370        | .1808416        | .7046404        | .0582609        |
| #1     | .7912244        | 1.818157        | .9269458        | 1.957389        | .7990093        | 2.054654        | .1914063        |
| #2     | .7895555        | 1.746215        | .9266916        | 1.956347        | .7982537        | 2.030932        | .1915985        |
| #3     | .7882498        | 1.748473        | .9289104        | 1.954339        | .7962197        | 2.028768        | .1916006        |
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1887033</b> | <b>.1868919</b> | <b>5.527247</b> | <b>.4023649</b> | <b>.2006648</b> | <b>.3080073</b> | <b>3.014542</b> |
| Stddev | .0013783        | .0002630        | .010591         | .0016308        | .0002619        | .0004492        | .038478         |
| %RSD   | .7304145        | .1407197        | .1916215        | .4053146        | .1305033        | .1458349        | 1.276412        |
| #1     | .1879127        | .1867261        | 5.527045        | .4042279        | .2004248        | .3080584        | 3.056571        |
| #2     | .1879025        | .1867544        | 5.516758        | .4016713        | .2006256        | .3084288        | 3.006004        |
| #3     | .1902949        | .1871951        | 5.537938        | .4011956        | .2009441        | .3075348        | 2.981050        |
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2170890</b> | <b>3.801943</b> | <b>.4884025</b> | <b>.0697109</b> | <b>17.04213</b> | <b>.2992845</b> | <b>.2341042</b> |
| Stddev | .0001681        | .007946         | .0004956        | .0004168        | .09965          | .0007825        | .0016148        |
| %RSD   | .0774134        | .2090004        | .1014767        | .5978513        | .5847362        | .2614686        | .6897800        |
| #1     | .2172732        | 3.792970        | .4886648        | .0701813        | 17.13617        | .2999319        | .2334639        |
| #2     | .2169440        | 3.804771        | .4878308        | .0693879        | 17.05255        | .2984149        | .2359410        |
| #3     | .2170497        | 3.808088        | .4887118        | .0695634        | 16.93768        | .2995069        | .2329078        |
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>10.29438</b> | <b>.2597966</b> | <b>.4267338</b> | <b>.6870466</b> | <b>.1949563</b> | <b>6.904257</b> | <b>5.394663</b> |
| Stddev | .05205          | .0020581        | .0000827        | .0016082        | .0010775        | .060283         | .009856         |
| %RSD   | .5056594        | .7921758        | .0193785        | .2340741        | .5526860        | .8731223        | .1826965        |
| #1     | 10.35080        | .2598047        | .4267425        | .6887709        | .1943822        | 6.969947        | 5.406009        |
| #2     | 10.24822        | .2577345        | .4266471        | .6867816        | .1961993        | 6.891353        | 5.389765        |
| #3     | 10.28412        | .2618505        | .4268118        | .6855874        | .1942874        | 6.851472        | 5.388216        |

Sample Name: Q3237-02MSD      Acquired: 10/1/2025 18:15:46      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | 6.181564 | .1815745 | .2144013 |
| Stddev | .009687  | .0008185 | .0004168 |
| %RSD   | .1567032 | .4507970 | .1944137 |
| #1     | 6.191928 | .1824547 | .2139327 |
| #2     | 6.180024 | .1814326 | .2147306 |
| #3     | 6.172739 | .1808362 | .2145406 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6895.341 | 100944.2 | 8305.765 | 5303.706 | 8376.392 |
| Stddev    | 12.240   | 612.3    | 29.185   | 39.450   | 14.493   |
| %RSD      | .1775152 | .6066224 | .3513793 | .7438159 | .1730226 |
| #1        | 6906.123 | 100269.8 | 8311.394 | 5292.098 | 8379.737 |
| #2        | 6897.864 | 101097.2 | 8331.725 | 5271.361 | 8388.920 |
| #3        | 6882.035 | 101465.5 | 8274.175 | 5347.657 | 8360.519 |



Sample Name: Q3237-02A      Acquired: 10/1/2025 18:19:44      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>.7863157</b> | <b>1.663628</b> | <b>.9350114</b> | <b>1.928918</b> | <b>.3552962</b> | <b>.7778725</b> | <b>.0760369</b> |
| Stddev | .1230484        | .152696         | .1445514        | .283643         | .0971650        | .1827664        | .0156178        |
| %RSD   | 15.64872        | 9.178503        | 15.45985        | 14.70477        | 27.34759        | 23.49568        | 20.53979        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .6601837 | 1.489518 | .7843001 | 1.634910 | .2567089 | .5940120 | .0603686 |
| #2 | .7927340 | 1.726592 | .9482407 | 1.950931 | .3582061 | .7800805 | .0761384 |
| #3 | .9060293 | 1.774774 | 1.072493 | 2.200914 | .4509735 | .9595249 | .0916038 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1207018</b> | <b>.1898891</b> | <b>4.996885</b> | <b>.2514259</b> | <b>.2034813</b> | <b>.3139075</b> | <b>1.143201</b> |
| Stddev | .0131241        | .0293783        | .093137         | .0288087        | .0303425        | .0474240        | .285266         |
| %RSD   | 10.87314        | 15.47129        | 1.863904        | 11.45814        | 14.91169        | 15.10764        | 24.95324        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .1075039 | .1591495 | 4.907134 | .2214155 | .1718907 | .2644507 | .855262  |
| #2 | .1208506 | .1928336 | 4.990448 | .2540025 | .2061542 | .3182751 | 1.148624 |
| #3 | .1337508 | .2176843 | 5.093074 | .2788599 | .2323989 | .3589966 | 1.425716 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0959451</b> | <b>2.563188</b> | <b>.4950123</b> | <b>.0438122</b> | <b>15.58344</b> | <b>.1134456</b> | <b>.1580029</b> |
| Stddev | .0176981        | .174781         | .0748292        | .0049036        | .28342          | .0296271        | .0136945        |
| %RSD   | 18.44607        | 6.818905        | 15.11664        | 11.19227        | 1.818741        | 26.11565        | 8.667241        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0789219 | 2.387299 | .4168907 | .0386438 | 15.29903 | .0850231 | .1436293 |
| #2 | .0946649 | 2.565425 | .5021017 | .0443939 | 15.58544 | .1111681 | .1594809 |
| #3 | .1142485 | 2.736840 | .5660445 | .0483991 | 15.86586 | .1441457 | .1708984 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>4.665458</b> | <b>.1627564</b> | <b>.1848902</b> | <b>.2680843</b> | <b>.0186717</b> | <b>6.153359</b> | <b>5.413382</b> |
| Stddev | .779589         | .0173860        | .0506603        | .0836382        | .0069981        | .051533         | .795696         |
| %RSD   | 16.70981        | 10.68219        | 27.40020        | 31.19847        | 37.48002        | .8374700        | 14.69868        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 3.911127 | .1456042 | .1331318 | .1826193 | .0120011 | 6.096195 | 4.576587 |
| #2 | 4.617184 | .1622981 | .1871629 | .2718662 | .0180570 | 6.196251 | 5.503204 |
| #3 | 5.468062 | .1803670 | .2343759 | .3497674 | .0259568 | 6.167632 | 6.160355 |

Sample Name: Q3237-02A      Acquired: 10/1/2025 18:19:44      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | 6.127671 | .0623288 | .0969774 |
| Stddev | .063142  | .0170528 | .0171604 |
| %RSD   | 1.030446 | 27.35942 | 17.69525 |
| #1     | 6.174272 | .0458321 | .0802077 |
| #2     | 6.152932 | .0612663 | .0962211 |
| #3     | 6.055809 | .0798880 | .1145035 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6879.803 | 101380.2 | 8189.650 | 5336.954 | 8391.700 |
| Stddev    | 16.356   | 395.4    | 43.261   | 23.551   | 20.748   |
| %RSD      | .2377364 | .3900600 | .5282431 | .4412855 | .2472498 |
| #1        | 6898.271 | 101762.2 | 8139.865 | 5362.183 | 8414.412 |
| #2        | 6867.149 | 100972.6 | 8210.987 | 5315.549 | 8373.738 |
| #3        | 6873.988 | 101405.7 | 8218.098 | 5333.130 | 8386.951 |

Sample Name: PB169925TB      Acquired: 10/1/2025 18:23:44      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>-.000529</b> | <b>-.001046</b> | <b>-.000993</b> | <b>.0069993</b> | <b>-.000124</b> | <b>.0077223</b> | <b>-.002664</b> |
| Stddev | .001476         | .003592         | .001023         | .0011820        | .001620         | .0069481        | .002022         |
| %RSD   | 279.0825        | 343.2287        | 103.0767        | 16.88809        | 1307.700        | 89.97438        | 75.89663        |
| #1     | .000912         | -.002233        | .000157         | .0081335        | -.001917        | .0055816        | -.002021        |
| #2     | -.002037        | .002988         | -.001805        | .0070898        | .001235         | .0154888        | -.004929        |
| #3     | -.000461        | -.003895        | -.001331        | .0057746        | .000310         | .0020965        | -.001042        |
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000074</b> | <b>-.000012</b> | <b>.0445757</b> | <b>.0008953</b> | <b>-.000094</b> | <b>-.000163</b> | <b>.0131636</b> |
| Stddev | .000020         | .000076         | .0138039        | .0000811        | .000319         | .000237         | .0129318        |
| %RSD   | 27.42691        | 607.6629        | 30.96729        | 9.062704        | 339.4181        | 145.9479        | 98.23916        |
| #1     | -.000059        | .000018         | .0475956        | .0008248        | -.000376        | -.000413        | .0124417        |
| #2     | -.000098        | -.000098        | .0566196        | .0009840        | .000253         | -.000134        | .0264412        |
| #3     | -.000066        | .000044         | .0295118        | .0008770        | -.000159        | .000059         | .0006079        |
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0037996</b> | <b>.0040973</b> | <b>.0008504</b> | <b>-.000897</b> | <b>363.2422</b> | <b>.0003066</b> | <b>.0015710</b> |
| Stddev | .0005542        | .0195776        | .0005832        | .000083         | 5.2703          | .0037702        | .0002300        |
| %RSD   | 14.58652        | 477.8129        | 68.56957        | 9.304948        | 1.450908        | 1229.553        | 14.63922        |
| #1     | .0031598        | .0257763        | .0013868        | -.000822        | 368.4446        | .0017548        | .0014470        |
| #2     | .0041321        | -.001192        | .0002297        | -.000883        | 357.9065        | -.003973        | .0018364        |
| #3     | .0041069        | -.012292        | .0009349        | -.000987        | 363.3756        | .003138         | .0014296        |
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.126586</b> | <b>-.009079</b> | <b>.0004643</b> | <b>-.027712</b> | <b>.0018180</b> | <b>.0206119</b> | <b>.0067737</b> |
| Stddev | .049369         | .000811         | .0001242        | .000093         | .0008814        | .0110508        | .0007177        |
| %RSD   | 39.00044        | 8.932439        | 26.74482        | .3357759        | 48.48331        | 53.61391        | 10.59520        |
| #1     | -.107330        | -.008500        | .0003988        | -.027637        | .0016068        | .0326434        | .0068949        |
| #2     | -.182682        | -.008731        | .0006076        | -.027683        | .0010614        | .0109147        | .0074230        |
| #3     | -.089747        | -.010006        | .0003866        | -.027817        | .0027858        | .0182775        | .0060031        |

Sample Name: PB169925TB      Acquired: 10/1/2025 18:23:44      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | .0624854 | -.011233 | .0001833 |
| Stddev | .0002609 | .000483  | .0000868 |
| %RSD   | .4175403 | 4.296338 | 47.36845 |
| #1     | .0626048 | -.011713 | .0002830 |
| #2     | .0621861 | -.010748 | .0001244 |
| #3     | .0626652 | -.011239 | .0001425 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6526.590 | 95248.19 | 7990.777 | 5096.881 | 7460.732 |
| Stddev    | 4.544    | 352.14   | 35.523   | 16.016   | 6.453    |
| %RSD      | .0696166 | .3697056 | .4445487 | .3142277 | .0864864 |
| #1        | 6522.035 | 94857.95 | 8013.479 | 5079.178 | 7461.643 |
| #2        | 6531.122 | 95344.42 | 8009.012 | 5110.365 | 7466.681 |
| #3        | 6526.614 | 95542.22 | 7949.840 | 5101.101 | 7453.872 |

Sample Name: CCV07      Acquired: 10/1/2025 18:28:12      Type: Unk  
Method: 6010-200.7 NEW(v240)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCV07      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 5.038934 | 4.945348 | 4.965848 | 5.051668 | 5.044479 | 9.922547 | 10.01490 |
| Stddev | .010257  | .134797  | .011232  | .004905  | .002646  | .035689  | .07649   |
| %RSD   | .2035502 | 2.725728 | .2261753 | .0970940 | .0524559 | .3596739 | .7637577 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 5.027145 | 4.807318 | 4.958658 | 5.046005 | 5.047432 | 9.901018 | 10.02493 |
| #2 | 5.045811 | 4.952067 | 4.960095 | 5.054456 | 5.042324 | 9.963743 | 10.08588 |
| #3 | 5.043845 | 5.076660 | 4.978790 | 5.054543 | 5.043681 | 9.902879 | 9.93390  |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 2.460722 | 2.502923 | 24.94987 | 1.004758 | 2.496454 | 1.261309 | 5.105331 |
| Stddev | .0007476 | .004285  | .03210   | .003634  | .002893  | .000853  | .015570  |
| %RSD   | .3038022 | .1711951 | .1286541 | .3616829 | .1159004 | .0676245 | .3049792 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.454957 | 2.501618 | 24.91287 | 1.004976 | 2.495325 | 1.260788 | 5.117155 |
| #2 | 2.469169 | 2.499442 | 24.96646 | 1.008278 | 2.494295 | 1.260845 | 5.087689 |
| #3 | 2.458040 | 2.507708 | 24.97027 | 1.001019 | 2.499741 | 1.262293 | 5.111147 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 2.507819 | 24.79152 | 2.502507 | 1.252919 | 25.06404 | 2.510539 | 2.524328 |
| Stddev | .006890  | .10183   | .002117  | .001550  | .32473   | .004871  | .003298  |
| %RSD   | .2747219 | .4107454 | .0846108 | .1236932 | 1.295618 | .1940303 | .1306385 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.512240 | 24.69736 | 2.502203 | 1.254684 | 25.43886 | 2.511919 | 2.528072 |
| #2 | 2.499881 | 24.89959 | 2.500558 | 1.251780 | 24.88579 | 2.514571 | 2.523059 |
| #3 | 2.511335 | 24.77762 | 2.504760 | 1.252294 | 24.86747 | 2.505126 | 2.521854 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 26.08441 | 4.921952 | 5.032696 | 5.011422 | 5.002420 | 5.002752 | 5.101320 |
| Stddev | .10445   | .022454  | .006337  | .010663  | .011766  | .014433  | .007331  |
| %RSD   | .4004203 | .4562098 | .1259103 | .2127809 | .2352115 | .2884940 | .1437118 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 26.17597 | 4.896547 | 5.029513 | 4.999689 | 5.004717 | 4.988408 | 5.093302 |
| #2 | 25.97065 | 4.939145 | 5.028583 | 5.014057 | 4.989674 | 5.002575 | 5.107680 |
| #3 | 26.10662 | 4.930163 | 5.039994 | 5.020521 | 5.012868 | 5.017272 | 5.102979 |

Sample Name: CCV07      Acquired: 10/1/2025 18:28:12      Type: Unk  
Method: 6010-200.7 NEW(v240)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCV07      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | S_1820   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | 4.991960 | 4.903129 | 5.018728 |
| Stddev | .021735  | .014740  | .012523  |
| %RSD   | .4354095 | .3006232 | .2495166 |
| #1     | 4.969712 | 4.908103 | 5.005396 |
| #2     | 4.993024 | 4.886545 | 5.020547 |
| #3     | 5.013144 | 4.914738 | 5.030242 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6599.970 | 95228.05 | 8074.867 | 5132.147 | 7635.798 |
| Stddev    | 14.328   | 166.99   | 38.120   | 29.255   | 17.282   |
| %RSD      | .2170951 | .1753534 | .4720789 | .5700394 | .2263237 |
| #1        | 6609.416 | 95360.78 | 8115.370 | 5110.803 | 7644.736 |
| #2        | 6607.010 | 95040.56 | 8039.691 | 5120.143 | 7646.780 |
| #3        | 6583.484 | 95282.80 | 8069.540 | 5165.495 | 7615.878 |

Sample Name: CCB07      Acquired: 10/1/2025 18:32:23      Type: Unk  
Method: 6010-200.7 NEW(v240)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCB07      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.002214</b> | <b>.0013004</b> | <b>.0002759</b> | <b>.0009143</b> | <b>-.000191</b> | <b>.0114125</b> |
| Stddev | .002563         | .0016625        | .0009447        | .0024609        | .000871         | .0072264        |
| %RSD   | 115.7619        | 127.8449        | 342.3668        | 269.1454        | 454.9721        | 63.31971        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000091</b> | <b>.0031529</b> | <b>.0013571</b> | <b>.0037466</b> | <b>.000769</b>  | <b>.0087814</b> |
| #2 | <b>-.005061</b> | <b>.0008100</b> | <b>-.000391</b> | <b>-.000302</b> | <b>-.000413</b> | <b>.0195858</b> |
| #3 | <b>-.001490</b> | <b>-.000062</b> | <b>-.000139</b> | <b>-.000702</b> | <b>-.000930</b> | <b>.0058703</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0017716</b> | <b>-.000055</b> | <b>.0000350</b> | <b>-.003964</b> | <b>.0000833</b> | <b>-.000130</b> |
| Stddev | .0012441        | .000043         | .0000536        | .008927         | .0000352        | .000109         |
| %RSD   | 70.22391        | 78.65869        | 152.8354        | 225.1900        | 42.23963        | 83.46184        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0018295</b> | <b>-.000090</b> | <b>-.000005</b> | <b>.005665</b>  | <b>.0001222</b> | <b>-.000006</b> |
| #2 | <b>.0004996</b> | <b>-.000007</b> | <b>.000096</b>  | <b>-.011965</b> | <b>.0000539</b> | <b>-.000206</b> |
| #3 | <b>.0029858</b> | <b>-.000069</b> | <b>.000014</b>  | <b>-.005593</b> | <b>.0000736</b> | <b>-.000179</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000426</b> | <b>.0080202</b> | <b>.0007424</b> | <b>.0087095</b> | <b>.0001363</b> | <b>-.000788</b> |
| Stddev | .000328         | .0052071        | .0004828        | .0117439        | .0002662        | .000514         |
| %RSD   | 77.13172        | 64.92484        | 65.03182        | 134.8406        | 195.3613        | 65.21356        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000056</b> | <b>.0066940</b> | <b>.0008796</b> | <b>.0143417</b> | <b>.0000375</b> | <b>-.000768</b> |
| #2 | <b>-.000683</b> | <b>.0137622</b> | <b>.0002058</b> | <b>.0165765</b> | <b>-.000066</b> | <b>-.000285</b> |
| #3 | <b>-.000537</b> | <b>.0036044</b> | <b>.0011418</b> | <b>-.004790</b> | <b>.000438</b>  | <b>-.001312</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.199756</b> | <b>.0002394</b> | <b>-.000299</b> | <b>-.300885</b> | <b>-.009102</b> | <b>.0004813</b> |
| Stddev | .023289         | .0026785        | .000144         | .013087         | .000871         | .0003516        |
| %RSD   | 11.65875        | 1118.871        | 48.02745        | 4.349551        | 9.571654        | 73.05695        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.181344</b> | <b>.0011628</b> | <b>-.000340</b> | <b>-.313574</b> | <b>-.008491</b> | <b>.0008605</b> |
| #2 | <b>-.191987</b> | <b>.0023340</b> | <b>-.000418</b> | <b>-.287433</b> | <b>-.008714</b> | <b>.0001660</b> |
| #3 | <b>-.225936</b> | <b>-.002779</b> | <b>-.000139</b> | <b>-.301648</b> | <b>-.010099</b> | <b>.0004174</b> |

Sample Name: CCB07      Acquired: 10/1/2025 18:32:23      Type: Unk  
Method: 6010-200.7 NEW(v240)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCB07      Custom ID2:      Custom ID3:  
Comment:

| Elem   | Sn1899            | Ti3361          | Si2881          | P_1774          | S_1820          | Li6707          |
|--------|-------------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm               | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>F -.028787</b> | <b>.0024410</b> | <b>.0065233</b> | <b>.0000962</b> | <b>.0000398</b> | <b>-.009933</b> |
| Stddev | .000226           | .0008901        | .0077898        | .0013026        | .0010244        | .000152         |
| %RSD   | .7849848          | 36.46313        | 119.4146        | 1354.107        | 2571.065        | 1.529190        |
| #1     | -.028538          | .0015679        | .0137311        | .0012300        | -.001015        | -.009766        |
| #2     | -.028979          | .0024079        | -.001741        | -.001327        | .001031         | -.009970        |
| #3     | -.028843          | .0033471        | .007580         | .000385         | .000104         | -.010063        |

| Elem   | Sr4077          |
|--------|-----------------|
| Units  | ppm             |
| Avg    | <b>.0000171</b> |
| Stddev | .0000415        |
| %RSD   | 243.2230        |
| #1     | -.000031        |
| #2     | .000044         |
| #3     | .000037         |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>6859.783</b> | <b>96839.05</b> | <b>7786.252</b> | <b>5276.020</b> | <b>8473.592</b> |
| Stddev    | 7.413           | 220.63          | 24.936          | 11.074          | 15.452          |
| %RSD      | .1080708        | .2278308        | .3202551        | .2098863        | .1823572        |
| #1        | 6851.223        | 96645.54        | 7811.923        | 5283.850        | 8457.275        |
| #2        | 6864.106        | 97079.31        | 7784.712        | 5280.859        | 8475.499        |
| #3        | 6864.019        | 96792.30        | 7762.122        | 5263.350        | 8488.002        |



Sample Name: Q3255-02      Acquired: 10/1/2025 18:36:43      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | .0007236 | -.003505 | -.000311 | -.006366 | -.006305 | .0069544 | -.036299 |
| Stddev | .0003230 | .000784  | .000184  | .000488  | .000536  | .0014467 | .000070  |
| %RSD   | 44.63999 | 22.36838 | 59.30033 | 7.662330 | 8.494527 | 20.80233 | .1931708 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0004060 | -.003362 | -.000271 | -.006778 | -.006872 | .0078828 | -.036313 |
| #2 | .0007130 | -.002802 | -.000511 | -.006493 | -.005807 | .0052875 | -.036223 |
| #3 | .0010518 | -.004351 | -.000149 | -.005828 | -.006237 | .0076928 | -.036361 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0001009 | .0001760 | .0018997 | -.000531 | .0000832 | -.000987 | -.000946 |
| Stddev | .0000339 | .0000270 | .0067805 | .000149  | .0000435 | .000026  | .000755  |
| %RSD   | 33.59176 | 15.31711 | 356.9300 | 28.08200 | 52.27199 | 2.647534 | 79.84677 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0001294 | .0002053 | -.002000 | -.000616 | .0000358 | -.000963 | -.000130 |
| #2 | .0001100 | .0001703 | .009729  | -.000618 | .0000926 | -.001015 | -.001088 |
| #3 | .0000634 | .0001523 | -.002030 | -.000359 | .0001213 | -.000984 | -.001620 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0004828 | .0358406 | .0005782 | -.000302 | -.291776 | .0020994 | -.000950 |
| Stddev | .0002843 | .0100122 | .0001215 | .000627  | .008265  | .0007242 | .000092  |
| %RSD   | 58.88964 | 27.93531 | 21.01049 | 207.7330 | 2.832666 | 34.49414 | 9.735049 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0007853 | .0346831 | .0005982 | .000259  | -.286019 | .0027072 | -.000853 |
| #2 | .0002211 | .0264575 | .0006886 | -.000979 | -.288062 | .0012982 | -.001038 |
| #3 | .0004421 | .0463813 | .0004480 | -.000186 | -.301246 | .0022929 | -.000957 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.104254 | -.014577 | -.000144 | -.029499 | -.000738 | -.032674 | -.003146 |
| Stddev | .011156  | .000266  | .000072  | .000084  | .001336  | .004700  | .000193  |
| %RSD   | 10.70086 | 1.825150 | 50.00105 | .2864035 | 181.0125 | 14.38311 | 6.130926 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.102645 | -.014879 | -.000173 | -.029466 | -.001431 | -.031441 | -.003225 |
| #2 | -.116127 | -.014471 | -.000062 | -.029595 | -.001584 | -.028714 | -.002926 |
| #3 | -.093989 | -.014380 | -.000197 | -.029436 | .000802  | -.037867 | -.003287 |

Sample Name: Q3255-02      Acquired: 10/1/2025 18:36:43      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>-.008258</b> | <b>-.011250</b> | <b>.0000497</b> |
| Stddev | .000220         | .000684         | .0000450        |
| %RSD   | 2.658406        | 6.080884        | 90.68530        |
| #1     | <b>-.008452</b> | <b>-.011324</b> | <b>.0000540</b> |
| #2     | <b>-.008301</b> | <b>-.010532</b> | <b>.0000924</b> |
| #3     | <b>-.008020</b> | <b>-.011894</b> | <b>.0000026</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>22054.75</b> | <b>292952.3</b> | <b>18840.36</b> | <b>15904.97</b> | <b>29414.39</b> |
| Stddev    | 316.20          | 13183.1         | 942.35          | 1451.12         | 374.71          |
| %RSD      | 1.433696        | 4.500080        | 5.001754        | 9.123684        | 1.273912        |
| #1        | <b>21725.02</b> | <b>306006.1</b> | <b>19574.78</b> | <b>14427.68</b> | <b>29014.56</b> |
| #2        | <b>22083.83</b> | <b>279643.6</b> | <b>17777.81</b> | <b>17328.42</b> | <b>29471.08</b> |
| #3        | <b>22355.41</b> | <b>293207.3</b> | <b>19168.50</b> | <b>15958.82</b> | <b>29757.53</b> |

Sample Name: Q3256-04      Acquired: 10/1/2025 18:41:07      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | .0005604 | -.003570 | -.000054 | -.005982 | -.005926 | .0071644 | -.035439 |
| Stddev | .0005138 | .000137  | .000330  | .000241  | .000199  | .0039219 | .000749  |
| %RSD   | 91.68086 | 3.849768 | 606.4788 | 4.031559 | 3.366455 | 54.74183 | 2.112169 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0003531 | -.003697 | .000109  | -.006087 | -.005848 | .0114012 | -.035674 |
| #2 | .0011454 | -.003587 | .000162  | -.005706 | -.006153 | .0036610 | -.036041 |
| #3 | .0001826 | -.003424 | -.000434 | -.006153 | -.005777 | .0064309 | -.034601 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0000785 | .0001675 | -.002849 | -.000484 | .0000648 | -.001022 | -.001651 |
| Stddev | .0000173 | .0000093 | .010126  | .000134  | .0000711 | .000088  | .002602  |
| %RSD   | 22.03024 | 5.545005 | 355.4629 | 27.73167 | 109.6298 | 8.637521 | 157.6546 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0000709 | .0001571 | .004076  | -.000584 | .0001424 | -.000931 | -.004648 |
| #2 | .0000983 | .0001750 | .001848  | -.000331 | .0000492 | -.001026 | .000034  |
| #3 | .0000663 | .0001704 | -.014471 | -.000536 | .0000029 | -.001107 | -.000338 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0006417 | .0297695 | .0006207 | -.000700 | -.299575 | .0036234 | -.000956 |
| Stddev | .0000650 | .0137849 | .0000453 | .000612  | .003941  | .0004973 | .000045  |
| %RSD   | 10.13756 | 46.30545 | 7.302148 | 87.43126 | 1.315411 | 13.72580 | 4.751227 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0007021 | .0169611 | .0006178 | -.000839 | -.296180 | .0041967 | -.000971 |
| #2 | .0005728 | .0279894 | .0005768 | -.001230 | -.298649 | .0033086 | -.000905 |
| #3 | .0006502 | .0443580 | .0006673 | -.000030 | -.303896 | .0033648 | -.000991 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.108075 | -.013736 | -.000213 | -.029600 | .0001726 | -.036130 | -.002569 |
| Stddev | .039044  | .000236  | .000059  | .000025  | .0005111 | .004678  | .000269  |
| %RSD   | 36.12657 | 1.717444 | 27.80302 | .0861278 | 296.1206 | 12.94860 | 10.45209 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.150024 | -.013526 | -.000200 | -.029628 | -.000047 | -.032355 | -.002281 |
| #2 | -.101408 | -.013691 | -.000278 | -.029578 | .000757  | -.034671 | -.002614 |
| #3 | -.072794 | -.013991 | -.000161 | -.029594 | -.000192 | -.041364 | -.002813 |

Sample Name: Q3256-04      Acquired: 10/1/2025 18:41:07      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | -.008048 | -.011403 | .0000060 |
| Stddev | .000969  | .001440  | .0000550 |
| %RSD   | 12.04587 | 12.62589 | 916.4324 |
| #1     | -.008283 | -.009901 | -.000046 |
| #2     | -.008879 | -.012772 | .000063  |
| #3     | -.006983 | -.011536 | .000001  |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 21038.86 | 287376.5 | 16075.42 | 16516.31 | 28198.02 |
| Stddev    | 892.83   | 19962.3  | 278.92   | 855.53   | 1025.78  |
| %RSD      | 4.243727 | 6.946395 | 1.735057 | 5.179931 | 3.637778 |
| #1        | 20019.92 | 284055.0 | 16316.25 | 17476.54 | 27024.70 |
| #2        | 21684.22 | 269283.3 | 15769.82 | 16237.17 | 28925.11 |
| #3        | 21412.43 | 308791.2 | 16140.20 | 15835.20 | 28644.24 |

Sample Name: Q3256-08      Acquired: 10/1/2025 18:45:31      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>-.001918</b> | <b>.0017838</b> | <b>.1080340</b> | <b>.0058565</b> | <b>.0021243</b> | <b>.0881727</b> | <b>.1218010</b> |
| Stddev | .000604         | .0007542        | .0026173        | .0025296        | .0015531        | .0064501        | .0015341        |
| %RSD   | 31.47304        | 42.28355        | 2.422644        | 43.19312        | 73.11458        | 7.315351        | 1.259531        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.002216</b> | <b>.0021736</b> | <b>.1050510</b> | <b>.0034848</b> | <b>.0004596</b> | <b>.0831685</b> | <b>.1212538</b> |
| #2 | <b>-.002315</b> | <b>.0022633</b> | <b>.1091053</b> | <b>.0085189</b> | <b>.0023786</b> | <b>.0954521</b> | <b>.1235337</b> |
| #3 | <b>-.001223</b> | <b>.0009144</b> | <b>.1099456</b> | <b>.0055659</b> | <b>.0035345</b> | <b>.0858975</b> | <b>.1206155</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000055</b> | <b>.0010954</b> | <b>59.89200</b> | <b>.0024410</b> | <b>.0008035</b> | <b>.0113909</b> | <b>.0194784</b> |
| Stddev | .000081         | .0000091        | .08482          | .0002417        | .0001581        | .0002585        | .0072379        |
| %RSD   | 146.7464        | .8291267        | .1416249        | 9.902961        | 19.67233        | 2.269209        | 37.15869        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000103</b> | <b>.0010967</b> | <b>59.93182</b> | <b>.0026916</b> | <b>.0007281</b> | <b>.0116812</b> | <b>.0111898</b> |
| #2 | <b>.000038</b>  | <b>.0010857</b> | <b>59.79459</b> | <b>.0024221</b> | <b>.0009851</b> | <b>.0113061</b> | <b>.0245510</b> |
| #3 | <b>-.000100</b> | <b>.0011037</b> | <b>59.94958</b> | <b>.0022093</b> | <b>.0006973</b> | <b>.0111856</b> | <b>.0226944</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0823123</b> | <b>1.364444</b> | <b>.0022703</b> | <b>-.000475</b> | <b>288.5526</b> | <b>.0039461</b> | <b>.2145777</b> |
| Stddev | .0006485        | .044736         | .0002880        | .000336         | 2.9327          | .0038021        | .0009922        |
| %RSD   | .7878619        | 3.278695        | 12.68742        | 70.77935        | 1.016355        | 96.35098        | .4623730        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0816529</b> | <b>1.332584</b> | <b>.0019827</b> | <b>-.000245</b> | <b>290.1675</b> | <b>.0041219</b> | <b>.2148705</b> |
| #2 | <b>.0823346</b> | <b>1.345160</b> | <b>.0025587</b> | <b>-.000861</b> | <b>290.3230</b> | <b>.0076572</b> | <b>.2134720</b> |
| #3 | <b>.0829493</b> | <b>1.415588</b> | <b>.0022693</b> | <b>-.000319</b> | <b>285.1674</b> | <b>.0000591</b> | <b>.2153904</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.700825</b> | <b>-.002009</b> | <b>.0005416</b> | <b>-.028855</b> | <b>-.000918</b> | <b>1.059851</b> | <b>.0377041</b> |
| Stddev | .073266         | .000955         | .0003264        | .000426         | .000503         | .001125         | .0006335        |
| %RSD   | 4.307700        | 47.55598        | 60.27050        | 1.476760        | 54.82873        | .1061290        | 1.680199        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1.678885</b> | <b>-.001586</b> | <b>.0007707</b> | <b>-.028386</b> | <b>-.000355</b> | <b>1.059813</b> | <b>.0382867</b> |
| #2 | <b>1.782554</b> | <b>-.001338</b> | <b>.0006864</b> | <b>-.029218</b> | <b>-.001072</b> | <b>1.058745</b> | <b>.0370297</b> |
| #3 | <b>1.641035</b> | <b>-.003102</b> | <b>.0001678</b> | <b>-.028960</b> | <b>-.001326</b> | <b>1.060994</b> | <b>.0377958</b> |

Sample Name: Q3256-08      Acquired: 10/1/2025 18:45:31      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | .8161081 | -.017293 | .3058214 |
| Stddev | .0071931 | .001396  | .0007092 |
| %RSD   | .8813919 | 8.074455 | .2319137 |
| #1     | .8078733 | -.015891 | .3053450 |
| #2     | .8192860 | -.018683 | .3054827 |
| #3     | .8211649 | -.017306 | .3066365 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6369.830 | 93220.21 | 7808.356 | 5035.937 | 7248.224 |
| Stddev    | 5.434    | 291.29   | 53.742   | 19.506   | 3.949    |
| %RSD      | .0853057 | .3124805 | .6882613 | .3873432 | .0544831 |
| #1        | 6367.349 | 93049.74 | 7794.294 | 5020.549 | 7251.365 |
| #2        | 6366.080 | 93054.34 | 7867.731 | 5029.386 | 7243.791 |
| #3        | 6376.062 | 93556.56 | 7763.044 | 5057.875 | 7249.516 |

Sample Name: Q3256-08DUP      Acquired: 10/1/2025 18:49:54      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>-.002458</b> | <b>-.000244</b> | <b>.1348336</b> | <b>.0023926</b> | <b>.0020697</b> | <b>.1052288</b> | <b>.1516550</b> |
| Stddev | .002520         | .000744         | .0008236        | .0008607        | .0029677        | .0136355        | .0022457        |
| %RSD   | 102.4903        | 304.6295        | .6108348        | 35.97473        | 143.3893        | 12.95799        | 1.480817        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.005366 | .000273  | .1343465 | .0032697 | .0037350 | .1174896 | .1519068 |
| #2 | -.000910 | .000091  | .1343698 | .0015492 | -.001357 | .0905437 | .1492939 |
| #3 | -.001100 | -.001097 | .1357845 | .0023589 | .003831  | .1076531 | .1537642 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000074</b> | <b>.0013990</b> | <b>75.53328</b> | <b>.0031372</b> | <b>.0007899</b> | <b>.0144342</b> | <b>.0194542</b> |
| Stddev | .000074         | .0000434        | .29953          | .0002746        | .0002214        | .0000969        | .0027059        |
| %RSD   | 99.70284        | 3.104988        | .3965551        | 8.754827        | 28.02296        | .6711466        | 13.90919        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000047 | .0014435 | 75.81986 | .0033807 | .0008730 | .0145059 | .0223579 |
| #2 | -.000158 | .0013970 | 75.22229 | .0028395 | .0009576 | .0144727 | .0170031 |
| #3 | -.000018 | .0013567 | 75.55768 | .0031913 | .0005390 | .0143240 | .0190017 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1034375</b> | <b>1.695889</b> | <b>.0026993</b> | <b>-.000510</b> | <b>367.4537</b> | <b>.0026047</b> | <b>.2721139</b> |
| Stddev | .0004047        | .016866         | .0001209        | .000670         | 2.1737          | .0025757        | .0005156        |
| %RSD   | .3912896        | .9945390        | 4.478696        | 131.1657        | .5915564        | 98.88476        | .1894994        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .1031384 | 1.698482 | .0027247 | -.001284 | 367.2939 | .0008861 | .2723621 |
| #2 | .1032761 | 1.711310 | .0028055 | -.000129 | 369.7028 | .0055662 | .2724586 |
| #3 | .1038981 | 1.677877 | .0025678 | -.000119 | 365.3643 | .0013620 | .2715211 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.310614</b> | <b>.0011884</b> | <b>.0005809</b> | <b>-.028959</b> | <b>-.000755</b> | <b>1.348983</b> | <b>.0452561</b> |
| Stddev | .040494         | .0002602        | .0003512        | .000008         | .001563         | .017369         | .0016074        |
| %RSD   | 1.752502        | 21.89350        | 60.44476        | .0288570        | 207.0347        | 1.287551        | 3.551876        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.329366 | .0009003 | .0009826 | -.028949 | -.000925 | 1.329982 | .0452413 |
| #2 | 2.264143 | .0012586 | .0003319 | -.028965 | .000886  | 1.352927 | .0468709 |
| #3 | 2.338332 | .0014063 | .0004283 | -.028962 | -.002225 | 1.364041 | .0436562 |

Sample Name: Q3256-08DUP      Acquired: 10/1/2025 18:49:54      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | 1.011795 | -.017298 | .3853723 |
| Stddev | .002466  | .002352  | .0028960 |
| %RSD   | .2437233 | 13.59746 | .7514676 |
| #1     | 1.014611 | -.014662 | .3879189 |
| #2     | 1.010018 | -.019182 | .3822221 |
| #3     | 1.010757 | -.018049 | .3859759 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6393.607 | 91281.14 | 7710.220 | 4987.487 | 7248.275 |
| Stddev    | 24.744   | 176.45   | 45.654   | 12.634   | 15.080   |
| %RSD      | .3870126 | .1932988 | .5921261 | .2533159 | .2080493 |
| #1        | 6421.951 | 91482.61 | 7683.173 | 5001.707 | 7265.402 |
| #2        | 6382.558 | 91154.13 | 7762.931 | 4983.200 | 7242.430 |
| #3        | 6376.313 | 91206.69 | 7684.556 | 4977.554 | 7236.991 |



Sample Name: Q3256-08LX5      Acquired: 10/1/2025 18:54:18      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>-.001184</b> | <b>.0001413</b> | <b>.0223133</b> | <b>-.000514</b> | <b>-.001254</b> | <b>.0265295</b> | <b>.0255471</b> |
| Stddev | .001533         | .0011573        | .0006866        | .002311         | .001791         | .0131316        | .0009875        |
| %RSD   | 129.5442        | 818.7780        | 3.077245        | 449.8325        | 142.8730        | 49.49802        | 3.865527        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000352</b> | <b>-.000143</b> | <b>.0230266</b> | <b>.001339</b>  | <b>-.000134</b> | <b>.0400684</b> | <b>.0265897</b> |
| #2 | <b>-.000246</b> | <b>.001414</b>  | <b>.0216568</b> | <b>-.003104</b> | <b>-.000308</b> | <b>.0256729</b> | <b>.0254254</b> |
| #3 | <b>-.002953</b> | <b>-.000847</b> | <b>.0222565</b> | <b>.000223</b>  | <b>-.003319</b> | <b>.0138472</b> | <b>.0246260</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000026</b> | <b>.0001962</b> | <b>13.12777</b> | <b>.0002883</b> | <b>.0002803</b> | <b>.0020256</b> | <b>.0090413</b> |
| Stddev | .000044         | .0000529        | .07993          | .0003105        | .0001251        | .0002858        | .0089230        |
| %RSD   | 168.5024        | 26.98509        | .6088411        | 107.7230        | 44.64958        | 14.10997        | 98.69140        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000004</b> | <b>.0001354</b> | <b>13.15341</b> | <b>.0000920</b> | <b>.0004238</b> | <b>.0022924</b> | <b>.0052483</b> |
| #2 | <b>-.000077</b> | <b>.0002323</b> | <b>13.19173</b> | <b>.0006463</b> | <b>.0001941</b> | <b>.0020605</b> | <b>.0026414</b> |
| #3 | <b>.000002</b>  | <b>.0002208</b> | <b>13.03817</b> | <b>.0001266</b> | <b>.0002230</b> | <b>.0017240</b> | <b>.0192341</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0189415</b> | <b>.3206159</b> | <b>.0004123</b> | <b>-.000626</b> | <b>59.34234</b> | <b>.0018158</b> | <b>.0448477</b> |
| Stddev | .0005215        | .0096667        | .0002541        | .000267         | .74780          | .0060303        | .0002317        |
| %RSD   | 2.753501        | 3.015024        | 61.63332        | 42.61072        | 1.260145        | 332.1087        | .5166840        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0189406</b> | <b>.3316702</b> | <b>.0001423</b> | <b>-.000318</b> | <b>59.99383</b> | <b>.0035303</b> | <b>.0448415</b> |
| #2 | <b>.0194634</b> | <b>.3164296</b> | <b>.0004478</b> | <b>-.000777</b> | <b>59.50737</b> | <b>-.004886</b> | <b>.0450824</b> |
| #3 | <b>.0184203</b> | <b>.3137481</b> | <b>.0006468</b> | <b>-.000783</b> | <b>58.52581</b> | <b>.006803</b>  | <b>.0446191</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.360945</b> | <b>-.011438</b> | <b>.0000131</b> | <b>-.006274</b> | <b>-.000063</b> | <b>.2260899</b> | <b>.0073214</b> |
| Stddev | .024839         | .000353         | .0000876        | .000249         | .002496         | .0211390        | .0011071        |
| %RSD   | 1.825098        | 3.086419        | 669.8981        | 3.960929        | 3935.821        | 9.349797        | 15.12141        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1.380606</b> | <b>-.011833</b> | <b>.0000829</b> | <b>-.006359</b> | <b>-.002934</b> | <b>.2367751</b> | <b>.0066861</b> |
| #2 | <b>1.369200</b> | <b>-.011153</b> | <b>.0000416</b> | <b>-.006470</b> | <b>.001604</b>  | <b>.2017414</b> | <b>.0066783</b> |
| #3 | <b>1.333031</b> | <b>-.011328</b> | <b>-.000085</b> | <b>-.005995</b> | <b>.001140</b>  | <b>.2397533</b> | <b>.0085997</b> |

Sample Name: Q3256-08LX5      Acquired: 10/1/2025 18:54:18      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | .1657598 | .0164516 | .0667144 |
| Stddev | .0036127 | .0024653 | .0005868 |
| %RSD   | 2.179465 | 14.98549 | .8794970 |
| #1     | .1680865 | .0192162 | .0671823 |
| #2     | .1675950 | .0144812 | .0669048 |
| #3     | .1615979 | .0156574 | .0660561 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6689.877 | 95894.38 | 7859.813 | 5163.986 | 7937.507 |
| Stddev    | 17.616   | 153.25   | 18.943   | 30.659   | 31.429   |
| %RSD      | .2633250 | .1598160 | .2410168 | .5937141 | .3959606 |
| #1        | 6676.285 | 95728.24 | 7880.131 | 5129.457 | 7915.463 |
| #2        | 6683.567 | 96030.22 | 7842.637 | 5174.483 | 7923.562 |
| #3        | 6709.779 | 95924.68 | 7856.671 | 5188.017 | 7973.496 |

Sample Name: Q3256-08MS      Acquired: 10/1/2025 18:58:34      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>.7919719</b> | <b>1.706621</b> | <b>1.093699</b> | <b>1.999276</b> | <b>.7826245</b> | <b>1.988198</b> | <b>.3813059</b> |
| Stddev | .0018136        | .028078         | .004648         | .002483         | .0023810        | .022698         | .0015211        |
| %RSD   | .2289927        | 1.645235        | .4249931        | .1242012        | .3042317        | 1.141659        | .3989209        |
| #1     | .7901909        | 1.678860        | 1.092766        | 1.997069        | .7846578        | 1.970080        | .3807819        |
| #2     | .7938163        | 1.735005        | 1.089588        | 2.001965        | .7832105        | 2.013659        | .3830197        |
| #3     | .7919086        | 1.705997        | 1.098743        | 1.998795        | .7800053        | 1.980854        | .3801160        |
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1833446</b> | <b>.1937095</b> | <b>99.93220</b> | <b>.3904147</b> | <b>.1932360</b> | <b>.2961396</b> | <b>2.952927</b> |
| Stddev | .0005389        | .0005097        | .39227          | .0014235        | .0004134        | .0002128        | .027217         |
| %RSD   | .2939156        | .2631189        | .3925348        | .3646078        | .2139582        | .0718615        | .9216935        |
| #1     | .1827225        | .1942055        | 99.91841        | .3888690        | .1931280        | .2963505        | 2.959896        |
| #2     | .1836424        | .1931872        | 100.3312        | .3907035        | .1928873        | .2959249        | 2.975982        |
| #3     | .1836688        | .1937358        | 99.5470         | .3916717        | .1936927        | .2961434        | 2.922903        |
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3168237</b> | <b>4.039010</b> | <b>.4820992</b> | <b>.0706433</b> | <b>482.5582</b> | <b>.2863858</b> | <b>.5571812</b> |
| Stddev | .0030323        | .019956         | .0009903        | .0005939        | 1.5730          | .0033138        | .0020652        |
| %RSD   | .9570984        | .4940907        | .2054063        | .8406838        | .3259672        | 1.157119        | .3706546        |
| #1     | .3162144        | 4.061803        | .4832426        | .0700166        | 484.2081        | .2839503        | .5587384        |
| #2     | .3201143        | 4.024677        | .4815179        | .0711977        | 481.0755        | .2901594        | .5548385        |
| #3     | .3141422        | 4.030551        | .4815371        | .0707158        | 482.3911        | .2850475        | .5579668        |
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>13.35255</b> | <b>.2573256</b> | <b>.4082834</b> | <b>.6675770</b> | <b>.1861771</b> | <b>2.677354</b> | <b>6.064645</b> |
| Stddev | .05754          | .0003147        | .0003001        | .0005377        | .0023620        | .022581         | .015779         |
| %RSD   | .4309057        | .1222806        | .0734982        | .0805448        | 1.268674        | .8434142        | .2601834        |
| #1     | 13.31062        | .2569716        | .4083046        | .6681956        | .1836008        | 2.687993        | 6.066929        |
| #2     | 13.41815        | .2575734        | .4079733        | .6673136        | .1882404        | 2.692650        | 6.079158        |
| #3     | 13.32890        | .2574318        | .4085724        | .6672217        | .1866902        | 2.651418        | 6.047848        |

Sample Name: Q3256-08MS      Acquired: 10/1/2025 18:58:34      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | 1.384556 | .1610063 | .6873300 |
| Stddev | .004548  | .0015507 | .0036232 |
| %RSD   | .3284586 | .9631267 | .5271355 |
| #1     | 1.384865 | .1608203 | .6867710 |
| #2     | 1.388941 | .1595570 | .6912002 |
| #3     | 1.379861 | .1626416 | .6840188 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6298.343 | 90353.91 | 7857.215 | 4838.473 | 7096.540 |
| Stddev    | 16.187   | 288.71   | 39.400   | 11.274   | 19.403   |
| %RSD      | .2569990 | .3195305 | .5014469 | .2330174 | .2734096 |
| #1        | 6299.007 | 90673.14 | 7901.801 | 4851.401 | 7089.050 |
| #2        | 6314.187 | 90111.10 | 7827.085 | 4830.686 | 7118.572 |
| #3        | 6281.834 | 90277.48 | 7842.760 | 4833.330 | 7081.999 |

Sample Name: Q3256-08MSD      Acquired: 10/1/2025 19:02:42      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>.7901437</b> | <b>1.687207</b> | <b>1.126519</b> | <b>2.004537</b> | <b>.7805962</b> | <b>2.025528</b> | <b>.4246518</b> |
| Stddev | .0033690        | .024025         | .003566         | .007273         | .0015921        | .013868         | .0011407        |
| %RSD   | .4263834        | 1.423972        | .3165706        | .3628515        | .2039564        | .6846597        | .2686219        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .7862630 | 1.675398 | 1.130367 | 1.998305 | .7793665 | 2.011044 | .4255520 |
| #2 | .7918492 | 1.714852 | 1.123326 | 2.012529 | .7800276 | 2.038684 | .4233689 |
| #3 | .7923191 | 1.671372 | 1.125863 | 2.002777 | .7823945 | 2.026855 | .4250344 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1876989</b> | <b>.1940879</b> | <b>119.2588</b> | <b>.3885560</b> | <b>.1928781</b> | <b>.2986131</b> | <b>2.940622</b> |
| Stddev | .0005411        | .0003266        | .2516           | .0010326        | .0006410        | .0006341        | .009079         |
| %RSD   | .2882800        | .1682589        | .2109619        | .2657559        | .3323349        | .2123551        | .3087334        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .1882218 | .1944424 | 119.5493 | .3887826 | .1936146 | .2988152 | 2.933712 |
| #2 | .1877334 | .1937993 | 119.1172 | .3874289 | .1924458 | .2979026 | 2.937248 |
| #3 | .1871413 | .1940220 | 119.1100 | .3894565 | .1925740 | .2991216 | 2.950904 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3484655</b> | <b>4.443842</b> | <b>.4840192</b> | <b>.0712454</b> | <b>581.5678</b> | <b>.2906497</b> | <b>.6242572</b> |
| Stddev | .0005031        | .029816         | .0008018        | .0001522        | .9492           | .0035549        | .0015998        |
| %RSD   | .1443655        | .6709582        | .1656477        | .2136844        | .1632200        | 1.223077        | .2562791        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .3485638 | 4.417878 | .4845193 | .0711372 | 582.6384 | .2942077 | .6229840 |
| #2 | .3489122 | 4.437241 | .4830944 | .0714195 | 581.2364 | .2906434 | .6237346 |
| #3 | .3479205 | 4.476405 | .4844439 | .0711796 | 580.8288 | .2870979 | .6260530 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>14.17633</b> | <b>.2650326</b> | <b>.4058002</b> | <b>.6674008</b> | <b>.1884596</b> | <b>2.987514</b> | <b>6.164410</b> |
| Stddev | .04610          | .0025408        | .0007683        | .0017861        | .0020264        | .020597         | .031580         |
| %RSD   | .3252165        | .9586827        | .1893196        | .2676237        | 1.075225        | .6894317        | .5122940        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 14.19397 | .2679657 | .4063565 | .6682850 | .1906505 | 3.011297 | 6.163362 |
| #2 | 14.12401 | .2635058 | .4049236 | .6685724 | .1880756 | 2.975498 | 6.196500 |
| #3 | 14.21101 | .2636264 | .4061205 | .6653451 | .1866527 | 2.975746 | 6.133367 |

Sample Name: Q3256-08MSD      Acquired: 10/1/2025 19:02:42      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | 1.646436 | .1665473 | .7922340 |
| Stddev | .005172  | .0013725 | .0016211 |
| %RSD   | .3141116 | .8240791 | .2046228 |
| #1     | 1.650485 | .1678866 | .7927422 |
| #2     | 1.648214 | .1651439 | .7904197 |
| #3     | 1.640610 | .1666116 | .7935401 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6237.646 | 88968.82 | 7604.227 | 4830.136 | 6976.027 |
| Stddev    | 18.733   | 28.47    | 23.992   | 20.004   | 22.612   |
| %RSD      | .3003207 | .0319950 | .3155135 | .4141474 | .3241322 |
| #1        | 6218.271 | 88961.39 | 7584.288 | 4848.088 | 6950.095 |
| #2        | 6255.664 | 88944.81 | 7597.539 | 4833.747 | 6991.627 |
| #3        | 6239.003 | 89000.27 | 7630.854 | 4808.572 | 6986.359 |

Sample Name: Q3256-08A      Acquired: 10/1/2025 19:06:51      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>.7136966</b> | <b>1.558948</b> | <b>.9446317</b> | <b>1.771261</b> | <b>.4589466</b> | <b>.5631350</b> | <b>.1692328</b> |
| Stddev | .1378076        | .295607         | .1589872        | .337141         | .1264803        | .1536800        | .0134586        |
| %RSD   | 19.30898        | 18.96195        | 16.83060        | 19.03396        | 27.55882        | 27.29008        | 7.952708        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .5731427 | 1.266443 | .7806813 | 1.428467 | .3351080 | .4202926 | .1573425 |
| #2 | .7193640 | 1.552840 | .9550729 | 1.782867 | .4538191 | .5433719 | .1665119 |
| #3 | .8485830 | 1.857562 | 1.098141 | 2.102449 | .5879127 | .7257404 | .1838439 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0966521</b> | <b>.1772609</b> | <b>59.70929</b> | <b>.1954615</b> | <b>.1782201</b> | <b>.2712350</b> | <b>.7363649</b> |
| Stddev | .0138523        | .0337375        | .27194          | .0293736        | .0343363        | .0504705        | .2363110        |
| %RSD   | 14.33213        | 19.03267        | .4554317        | 15.02781        | 19.26622        | 18.60768        | 32.09156        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0832675 | .1424664 | 59.98368 | .1663044 | .1429565 | .2197938 | .5143424 |
| #2 | .0957599 | .1794849 | 59.43988 | .1950333 | .1801566 | .2732358 | .7099992 |
| #3 | .1109289 | .2098313 | 59.70432 | .2250469 | .2115471 | .3206754 | .9847530 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1316818</b> | <b>1.857525</b> | <b>.4435282</b> | <b>.0365555</b> | <b>285.7014</b> | <b>.0779511</b> | <b>.3100561</b> |
| Stddev | .0138611        | .144742         | .0849817        | .0047684        | 1.1526          | .0254139        | .0135587        |
| %RSD   | 10.52623        | 7.792174        | 19.16039        | 13.04427        | .4034158        | 32.60240        | 4.372977        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .1191397 | 1.748946 | .3558380 | .0317323 | 285.5447 | .0519303 | .2967276 |
| #2 | .1293417 | 1.801777 | .4492327 | .0366672 | 286.9244 | .0792116 | .3096069 |
| #3 | .1465640 | 2.021851 | .5255140 | .0412671 | 284.6353 | .1027113 | .3238338 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>4.952508</b> | <b>.1318214</b> | <b>.2374998</b> | <b>.3707041</b> | <b>.0218122</b> | <b>1.168465</b> | <b>5.459053</b> |
| Stddev | .718110         | .0173601        | .0670719        | .1152970        | .0061023        | .036922         | 1.037672        |
| %RSD   | 14.49992        | 13.16940        | 28.24082        | 31.10218        | 27.97632        | 3.159907        | 19.00827        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 4.263365 | .1153610 | .1712583 | .2572025 | .0162440 | 1.126094 | 4.391297 |
| #2 | 4.897715 | .1301437 | .2358688 | .3671933 | .0208570 | 1.185551 | 5.522094 |
| #3 | 5.696445 | .1499594 | .3053724 | .4877164 | .0283358 | 1.193749 | 6.463766 |

Sample Name: Q3256-08A      Acquired: 10/1/2025 19:06:51      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>.7745593</b> | <b>.0357598</b> | <b>.3496391</b> |
| Stddev | .0042405        | .0137637        | .0132353        |
| %RSD   | .5474676        | 38.48913        | 3.785422        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.7794538</b> | <b>.0233833</b> | <b>.3384936</b> |
| #2 | <b>.7719942</b> | <b>.0333136</b> | <b>.3461560</b> |
| #3 | <b>.7722298</b> | <b>.0505826</b> | <b>.3642676</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>6539.907</b> | <b>91888.37</b> | <b>7673.188</b> | <b>5048.301</b> | <b>7488.723</b> |
| Stddev    | 15.132          | 126.79          | 53.862          | 7.248           | 18.161          |
| %RSD      | .2313832        | .1379798        | .7019518        | .1435655        | .2425062        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6537.304 | 91998.37 | 7626.214 | 5046.793 | 7482.134 |
| #2 | 6526.244 | 91749.70 | 7731.977 | 5056.184 | 7474.777 |
| #3 | 6556.171 | 91917.04 | 7661.372 | 5041.926 | 7509.259 |



Sample Name: PB169934BL      Acquired: 10/1/2025 19:11:01      Type: Unk  
Method: 6010-200.7 NEW(v240)      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>-.000184</b> | <b>-.000419</b> | <b>-.000621</b> | <b>-.001039</b> | <b>-.001537</b> | <b>.0086355</b> |
| Stddev | .000787         | .002562         | .000437         | .000618         | .002028         | .0059014        |
| %RSD   | 428.4450        | 611.5310        | 70.31334        | 59.46441        | 131.9477        | 68.33864        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000338</b> | <b>.002309</b>  | <b>-.001081</b> | <b>-.001718</b> | <b>-.003795</b> | <b>.0030599</b> |
| #2 | <b>.000669</b>  | <b>-.000791</b> | <b>-.000572</b> | <b>-.000886</b> | <b>-.000940</b> | <b>.0080306</b> |
| #3 | <b>-.000881</b> | <b>-.002775</b> | <b>-.000212</b> | <b>-.000512</b> | <b>.000126</b>  | <b>.0148161</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.002016</b> | <b>.0000349</b> | <b>-.000006</b> | <b>.0122002</b> | <b>.0001710</b> | <b>.0001056</b> |
| Stddev | .000473         | .0001038        | .000037         | .0095153        | .0003691        | .0002269        |
| %RSD   | 23.45246        | 297.6397        | 642.2004        | 77.99308        | 215.8607        | 214.8136        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.001839</b> | <b>.0000531</b> | <b>-.000019</b> | <b>.0201923</b> | <b>-.000105</b> | <b>-.000073</b> |
| #2 | <b>-.001657</b> | <b>-.000077</b> | <b>-.000035</b> | <b>.0016745</b> | <b>.000590</b>  | <b>.000030</b>  |
| #3 | <b>-.002552</b> | <b>.000128</b>  | <b>.000036</b>  | <b>.0147339</b> | <b>.000027</b>  | <b>.000361</b>  |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000458</b> | <b>.0085808</b> | <b>.0001948</b> | <b>.0183571</b> | <b>-.000160</b> | <b>-.000694</b> |
| Stddev | .000280         | .0045595        | .0007266        | .0212368        | .000010         | .000767         |
| %RSD   | 61.08564        | 53.13619        | 373.0528        | 115.6874        | 6.160366        | 110.6025        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000577</b> | <b>.0034713</b> | <b>-.000643</b> | <b>-.005006</b> | <b>-.000164</b> | <b>-.001567</b> |
| #2 | <b>-.000139</b> | <b>.0122351</b> | <b>.000653</b>  | <b>.036491</b>  | <b>-.000167</b> | <b>-.000388</b> |
| #3 | <b>-.000660</b> | <b>.0100360</b> | <b>.000574</b>  | <b>.023586</b>  | <b>-.000149</b> | <b>-.000127</b> |

|        |                   |                 |                 |                   |                 |                 |
|--------|-------------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Na5895            | V_2924          | Zn2138          | K_7664            | B_2496          | Mo2020          |
| Units  | ppm               | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>F 2.575835</b> | <b>.0009190</b> | <b>-.000394</b> | <b>F 1.612828</b> | <b>-.013853</b> | <b>.0000416</b> |
| Stddev | .104220           | .0038847        | .000212         | .010333           | .000817         | .0000355        |
| %RSD   | 4.046067          | 422.7061        | 53.88955        | .6406599          | 5.901079        | 85.43591        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2.663120</b> | <b>.0043487</b> | <b>-.000273</b> | <b>1.616462</b> | <b>-.013787</b> | <b>.0000253</b> |
| #2 | <b>2.603940</b> | <b>-.003300</b> | <b>-.000638</b> | <b>1.601170</b> | <b>-.013071</b> | <b>.0000171</b> |
| #3 | <b>2.460444</b> | <b>.001708</b>  | <b>-.000269</b> | <b>1.620854</b> | <b>-.014702</b> | <b>.0000824</b> |

Sample Name: PB169934BL      Acquired: 10/1/2025 19:11:01      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | -.000569 | .0007186 | -.003175 | -.000388 | .0065653 | F .0296098 |
| Stddev | .000656  | .0001425 | .012764  | .000381  | .0019593 | .0022121   |
| %RSD   | 115.2455 | 19.82972 | 401.9931 | 98.14563 | 29.84408 | 7.470988   |
| #1     | -.000228 | .0006448 | .011560  | -.000762 | .0045849 | .0318275   |
| #2     | -.001325 | .0006281 | -.010806 | -.000401 | .0085029 | .0295985   |
| #3     | -.000154 | .0008828 | -.010280 | -.000001 | .0066080 | .0274033   |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .0000545 |
| Stddev | .0001426 |
| %RSD   | 261.3421 |
| #1     | .0000089 |
| #2     | -.000060 |
| #3     | .000214  |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6849.219 | 98367.64 | 7952.305 | 5313.213 | 8493.045 |
| Stddev    | 5.361    | 93.07    | 32.886   | 32.227   | 8.443    |
| %RSD      | .0782724 | .0946132 | .4135359 | .6065371 | .0994124 |
| #1        | 6853.172 | 98441.49 | 7988.403 | 5308.420 | 8494.316 |
| #2        | 6851.369 | 98263.10 | 7924.049 | 5283.651 | 8500.781 |
| #3        | 6843.117 | 98398.33 | 7944.465 | 5347.568 | 8484.039 |

Sample Name: PB169934BS      Acquired: 10/1/2025 19:15:21      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | .7722361 | 1.799336 | .9394530 | 1.963576 | .8145163 | 1.936190 |
| Stddev | .0029559 | .060966  | .0021909 | .005695  | .0025339 | .012288  |
| %RSD   | .3827730 | 3.388271 | .2332143 | .2900086 | .3110956 | .6346582 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7704570 | 1.868093 | .9376748 | 1.965987 | .8121438 | 1.942472 |
| #2 | .7706030 | 1.751869 | .9387837 | 1.957073 | .8171855 | 1.944067 |
| #3 | .7756483 | 1.778047 | .9419005 | 1.967670 | .8142197 | 1.922031 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .1871095 | .1962763 | .1899811 | .9850983 | .3877453 | .1921578 |
| Stddev | .0022060 | .0009153 | .0001955 | .0056514 | .0019176 | .0004126 |
| %RSD   | 1.179003 | .4663430 | .1029281 | .5736925 | .4945532 | .2146960 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1895425 | .1967333 | .1901753 | .9907582 | .3862102 | .1925773 |
| #2 | .1852396 | .1952224 | .1899838 | .9794554 | .3898948 | .1917526 |
| #3 | .1865464 | .1968730 | .1897843 | .9850814 | .3871308 | .1921434 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .3013910 | 2.874515 | .1971442 | 1.941302 | .4812135 | .0726599 |
| Stddev | .0001546 | .035387  | .0012355 | .005584  | .0003132 | .0004933 |
| %RSD   | .0513130 | 1.231057 | .6266934 | .2876384 | .0650788 | .6788918 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3013761 | 2.880431 | .1974924 | 1.945927 | .4815019 | .0720991 |
| #2 | .3012444 | 2.906571 | .1981682 | 1.935098 | .4808804 | .0730269 |
| #3 | .3015526 | 2.836543 | .1957720 | 1.942879 | .4812584 | .0728536 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 3.467639 | .2907762 | .1991071 | 9.996267 | .2778986 | .4057079 |
| Stddev | .059381  | .0033383 | .0003088 | .145568  | .0037686 | .0000378 |
| %RSD   | 1.712446 | 1.148048 | .1550686 | 1.456224 | 1.356091 | .0093232 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 3.452825 | .2946273 | .1994076 | 9.909883 | .2802514 | .4057151 |
| #2 | 3.533025 | .2887055 | .1991230 | 10.16433 | .2735520 | .4056670 |
| #3 | 3.417067 | .2889960 | .1987907 | 9.91459  | .2798924 | .4057416 |

Sample Name: PB169934BS      Acquired: 10/1/2025 19:15:21      Type: Unk  
Method: 6010-200.7 NEW(v240)      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    | .6902831 | .1958387 | .8508335 | 5.630510 | F .0008908 | .2020811 |
| Stddev | .0034751 | .0008367 | .0218072 | .039853  | .0006406   | .0017450 |
| %RSD   | .5034358 | .4272239 | 2.563034 | .7078113 | 71.90816   | .8634998 |
| #1     | .6940931 | .1952185 | .8564565 | 5.672033 | .0004915   | .2034319 |
| #2     | .6872874 | .1967903 | .8692785 | 5.592568 | .0016297   | .2027003 |
| #3     | .6894688 | .1955071 | .8267655 | 5.626930 | .0005513   | .2001109 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .1896474 |
| Stddev | .0009280 |
| %RSD   | .4893387 |
| #1     | .1907051 |
| #2     | .1892674 |
| #3     | .1889697 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6770.975 | 98241.33 | 8069.695 | 5218.549 | 8194.629 |
| Stddev    | 5.478    | 476.53   | 42.097   | 28.257   | 15.932   |
| %RSD      | .0809094 | .4850583 | .5216735 | .5414779 | .1944256 |
| #1        | 6777.041 | 98523.16 | 8046.829 | 5225.594 | 8176.235 |
| #2        | 6769.496 | 97691.14 | 8118.277 | 5187.436 | 8203.524 |
| #3        | 6766.388 | 98509.71 | 8043.979 | 5242.618 | 8204.129 |

Sample Name: CCV08      Acquired: 10/1/2025 19:19:23      Type: Unk  
Method: 6010-200.7 NEW(v240)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCV08      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>4.929421</b> | <b>4.621366</b> | <b>4.856902</b> | <b>4.959056</b> | <b>4.935732</b> | <b>9.843121</b> | <b>9.707388</b> |
| Stddev | .005275         | .107744         | .011736         | .007539         | .003341         | .020950         | .032885         |
| %RSD   | .1070159        | 2.331432        | .2416389        | .1520179        | .0676989        | .2128361        | .3387624        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 4.927062 | 4.739491 | 4.852983 | 4.965015 | 4.939530 | 9.840687 | 9.685347 |
| #2 | 4.925736 | 4.596122 | 4.847628 | 4.950582 | 4.933241 | 9.865182 | 9.745186 |
| #3 | 4.935464 | 4.528486 | 4.870097 | 4.961572 | 4.934426 | 9.823495 | 9.691629 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2476654</b> | <b>2.448608</b> | <b>24.56115</b> | <b>.9922140</b> | <b>2.441671</b> | <b>1.234000</b> | <b>4.867098</b> |
| Stddev | .0027561        | .002927         | .09203          | .0042237        | .004432         | .001835         | .048287         |
| %RSD   | 1.112831        | .1195517        | .3746913        | .4256848        | .1815300        | .1486652        | .9921189        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2489881 | 2.449125 | 24.58169 | .9946306 | 2.441308 | 1.234182 | 4.852784 |
| #2 | .2495109 | 2.445457 | 24.64117 | .9946745 | 2.437431 | 1.232082 | 4.827587 |
| #3 | .2444973 | 2.451243 | 24.46059 | .9873370 | 2.446273 | 1.235737 | 4.920924 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.450664</b> | <b>24.48041</b> | <b>2.443409</b> | <b>1.232678</b> | <b>23.75984</b> | <b>2.473529</b> | <b>2.496997</b> |
| Stddev | .007469         | .18897          | .005462         | .003781         | .09194          | .013862         | .008582         |
| %RSD   | .3047680        | .7719038        | .2235256        | .3067155        | .3869595        | .5604254        | .3436859        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.449747 | 24.47688 | 2.442413 | 1.232576 | 23.65479 | 2.459864 | 2.502308 |
| #2 | 2.458549 | 24.67111 | 2.438514 | 1.236509 | 23.82566 | 2.487581 | 2.501587 |
| #3 | 2.443696 | 24.29323 | 2.449300 | 1.228950 | 23.79907 | 2.473142 | 2.487096 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>24.74938</b> | <b>4.940977</b> | <b>4.936459</b> | <b>4.857610</b> | <b>4.899073</b> | <b>4.873139</b> | <b>4.877008</b> |
| Stddev | .17249          | .042424         | .002808         | .013065         | .022156         | .036085         | .016708         |
| %RSD   | .6969301        | .8586220        | .0568829        | .2689633        | .4522488        | .7404800        | .3425853        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 24.55854 | 4.956911 | 4.939521 | 4.859591 | 4.899435 | 4.835281 | 4.893879 |
| #2 | 24.79542 | 4.973128 | 4.934004 | 4.843668 | 4.921046 | 4.876995 | 4.860468 |
| #3 | 24.89417 | 4.892893 | 4.935851 | 4.869573 | 4.876738 | 4.907141 | 4.876679 |

Sample Name: CCV08      Acquired: 10/1/2025 19:19:23      Type: Unk  
Method: 6010-200.7 NEW(v240)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCV08      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | S_1820   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | 4.813672 | 4.834296 | 4.879319 |
| Stddev | .017205  | .019984  | .050914  |
| %RSD   | .3574215 | .4133753 | 1.043464 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 4.830391 | 4.824311 | 4.924884 |
| #2 | 4.796019 | 4.857304 | 4.888708 |
| #3 | 4.814605 | 4.821272 | 4.824363 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6649.010 | 94799.85 | 7872.878 | 5053.416 | 7737.320 |
| Stddev    | 18.582   | 219.06   | 68.215   | 20.228   | 20.923   |
| %RSD      | .2794714 | .2310724 | .8664518 | .4002849 | .2704108 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6670.420 | 94986.19 | 7854.064 | 5040.658 | 7759.783 |
| #2 | 6637.084 | 94558.54 | 7816.045 | 5042.851 | 7733.790 |
| #3 | 6639.525 | 94854.81 | 7948.525 | 5076.739 | 7718.387 |

Sample Name: CCB08      Acquired: 10/1/2025 19:23:24      Type: Unk  
Method: 6010-200.7 NEW(v240)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCB08      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000309</b> | <b>.0010024</b> | <b>.0002887</b> | <b>.0023659</b> | <b>-.001388</b> | <b>.0093025</b> |
| Stddev | .001892         | .0022771        | .0002827        | .0023239        | .001916         | .0020629        |
| %RSD   | 613.1839        | 227.1703        | 97.93959        | 98.22284        | 138.0445        | 22.17544        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.001372</b> | <b>.0012794</b> | <b>.0004048</b> | <b>.0021218</b> | <b>-.002512</b> | <b>.0094739</b> |
| #2 | <b>.001876</b>  | <b>-.001401</b> | <b>.0004949</b> | <b>.0048021</b> | <b>-.002478</b> | <b>.0071592</b> |
| #3 | <b>-.001429</b> | <b>.003128</b>  | <b>-.000034</b> | <b>.0001737</b> | <b>.000825</b>  | <b>.0112742</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0008760</b> | <b>-.000085</b> | <b>-.000004</b> | <b>-.006711</b> | <b>.0003321</b> | <b>-.000135</b> |
| Stddev | .0018080        | .000038         | .000028         | .004266         | .0003004        | .000061         |
| %RSD   | 206.3778        | 44.41057        | 684.5237        | 63.56210        | 90.45981        | 45.05861        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0002192</b> | <b>-.000125</b> | <b>-.000025</b> | <b>-.003349</b> | <b>.0005932</b> | <b>-.000185</b> |
| #2 | <b>-.000512</b> | <b>-.000051</b> | <b>.000027</b>  | <b>-.005275</b> | <b>.0003994</b> | <b>-.000154</b> |
| #3 | <b>.002921</b>  | <b>-.000078</b> | <b>-.000015</b> | <b>-.011509</b> | <b>.0000038</b> | <b>-.000067</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000523</b> | <b>.0071733</b> | <b>.0010611</b> | <b>-.000608</b> | <b>-.000021</b> | <b>-.000321</b> |
| Stddev | .000318         | .0047092        | .0002768        | .033068         | .000319         | .000522         |
| %RSD   | 60.87716        | 65.64905        | 26.08786        | 5438.466        | 1526.753        | 162.7947        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000811</b> | <b>.0067085</b> | <b>.0009840</b> | <b>-.022772</b> | <b>.000035</b>  | <b>.000227</b>  |
| #2 | <b>-.000181</b> | <b>.0120977</b> | <b>.0013682</b> | <b>-.016452</b> | <b>.000266</b>  | <b>-.000813</b> |
| #3 | <b>-.000576</b> | <b>.0027137</b> | <b>.0008310</b> | <b>.037400</b>  | <b>-.000364</b> | <b>-.000377</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.201238</b> | <b>.0035830</b> | <b>-.000020</b> | <b>-.233610</b> | <b>-.010285</b> | <b>.0007922</b> |
| Stddev | .011809         | .0028566        | .000109         | .017300         | .000948         | .0001702        |
| %RSD   | 5.868415        | 79.72638        | 536.6933        | 7.405334        | 9.220919        | 21.48253        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.189927</b> | <b>.0044259</b> | <b>.000093</b>  | <b>-.251965</b> | <b>-.011281</b> | <b>.0007775</b> |
| #2 | <b>-.200296</b> | <b>.0059233</b> | <b>-.000028</b> | <b>-.231258</b> | <b>-.009393</b> | <b>.0009693</b> |
| #3 | <b>-.213490</b> | <b>.0003998</b> | <b>-.000126</b> | <b>-.217606</b> | <b>-.010180</b> | <b>.0006299</b> |

Sample Name: CCB08      Acquired: 10/1/2025 19:23:24      Type: Unk  
Method: 6010-200.7 NEW(v240)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCB08      Custom ID2:      Custom ID3:  
Comment:

| Elem   | Sn1899            | Ti3361          | Si2881          | P_1774          | S_1820          | Li6707          |
|--------|-------------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm               | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>F -.028747</b> | <b>.0002143</b> | <b>.0019336</b> | <b>.0013158</b> | <b>-.000142</b> | <b>-.008070</b> |
| Stddev | .000563           | .0010181        | .0164222        | .0011786        | .001731         | .001545         |
| %RSD   | 1.957235          | 475.0353        | 849.2951        | 89.56797        | 1219.724        | 19.14689        |
| #1     | -.028846          | -.000651        | .0079676        | .0021407        | -.001957        | -.008553        |
| #2     | -.029254          | .001336         | .0144852        | -.000034        | .001490         | -.009316        |
| #3     | -.028142          | -.000042        | -.016652        | .001841         | .000042         | -.006341        |

| Elem   | Sr4077          |
|--------|-----------------|
| Units  | ppm             |
| Avg    | <b>.0001030</b> |
| Stddev | .0000614        |
| %RSD   | 59.60448        |
| #1     | <b>.0001122</b> |
| #2     | <b>.0000375</b> |
| #3     | <b>.0001592</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>7025.286</b> | <b>102929.2</b> | <b>8052.009</b> | <b>5440.963</b> | <b>8764.446</b> |
| Stddev    | 17.199          | 210.3           | 18.064          | 15.780          | 6.513           |
| %RSD      | .2448174        | .2042715        | .2243453        | .2900182        | .0743126        |
| #1        | 7005.771        | 103142.5        | 8072.314        | 5454.720        | 8757.516        |
| #2        | 7031.854        | 102923.1        | 8045.993        | 5444.431        | 8765.380        |
| #3        | 7038.233        | 102722.1        | 8037.720        | 5423.738        | 8770.442        |