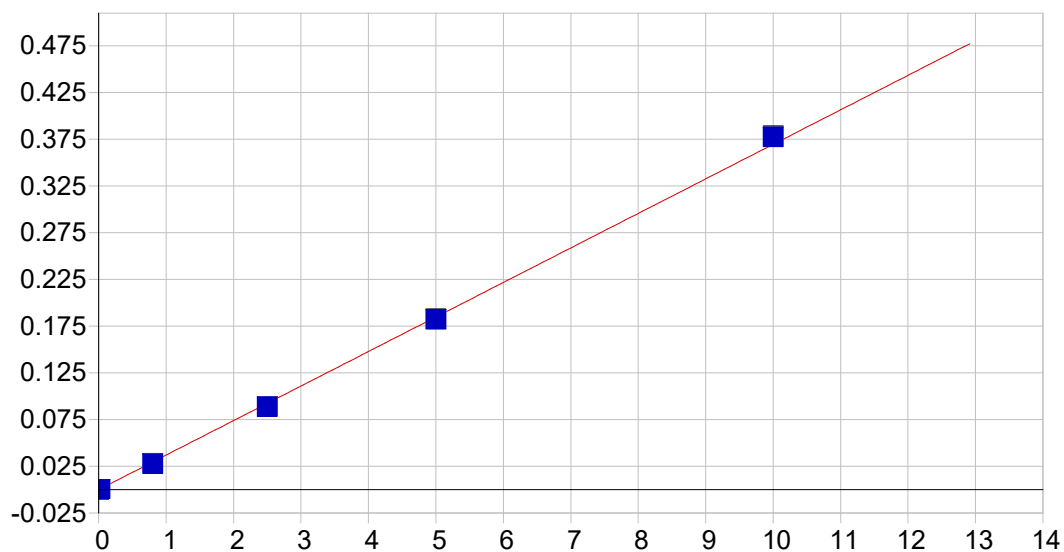


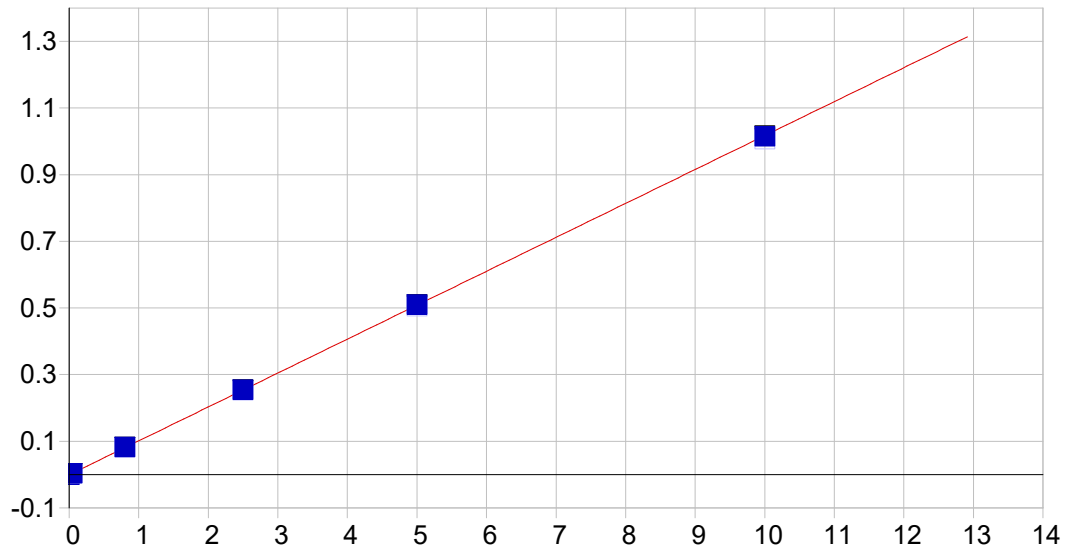


**As 189.042 {479}**

Date of Fit: 7/31/2025 16:22:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000002 Re-Slope: 1.000000  
A1 (Gain): 0.036957 Y-int: 0.000000  
A2 (Curvature): 0.000000  
n (Exponent): 1.000000  
Correlation: 0.999659 Status: OK.  
Std Error of Est: 0.000023  
Predicted MDL: 0.003277  
Predicted MQL: 0.010922

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | .00000      | .000       | .000    | .00000 | .000    | 1        |
| S1        | .02000       | .01941      | -.001      | -2.97   | .00072 | .000    | 1        |
| S2        | .80000       | .75289      | -.047      | -5.89   | .02783 | .000    | 1        |
| S3        | 2.5000       | 2.3979      | -.102      | -4.08   | .08862 | .000    | 1        |
| S4        | 5.0000       | 4.9338      | -.066      | -1.32   | .18235 | .000    | 1        |
| S5        | 10.000       | 10.216      | .216       | 2.16    | .37757 | .001    | 1        |

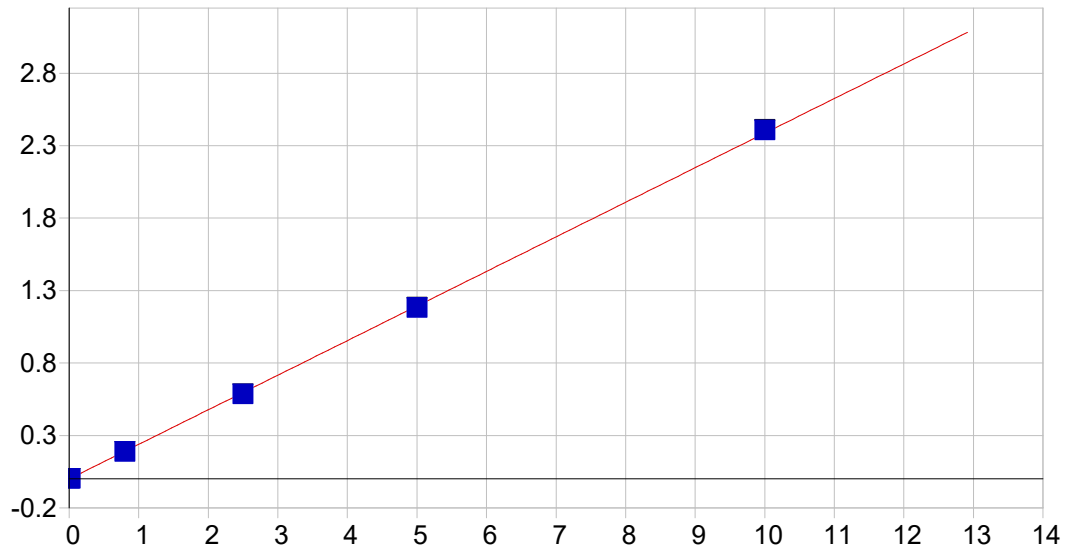


TI 190.856 {477}

Date of Fit: 7/31/2025 16:22:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000668 Re-Slope: 1.000000  
A1 (Gain): 0.101803 Y-int: 0.000000  
A2 (Curvature): 0.000000  
n (Exponent): 1.000000  
Correlation: 0.999992 Status: OK.  
Std Error of Est: 0.000013  
Predicted MDL: 0.001952  
Predicted MQL: 0.006508

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | -.00067 | .000    | 1        |
| S1        | .04000       | .03992      | -.000      | -.188   | .00330  | .000    | 1        |
| S2        | .80000       | .81210      | .012       | 1.51    | .08137  | .000    | 1        |
| S3        | 2.5000       | 2.5037      | .004       | .150    | .25223  | .000    | 1        |
| S4        | 5.0000       | 5.0105      | .010       | .209    | .50544  | .001    | 1        |
| S5        | 10.000       | 9.9738      | -.026      | -.262   | 1.0067  | .002    | 1        |

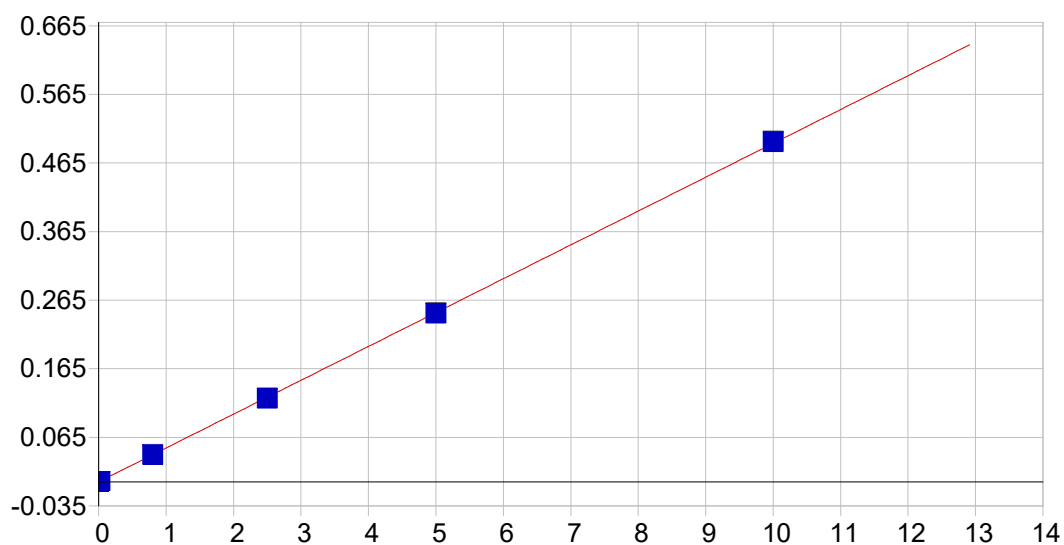


**Pb 220.353 {453}**

Date of Fit: 7/31/2025 16:22:05 Type of Fit: Linear Weighting: 1/Conc

|                   |          |           |          |
|-------------------|----------|-----------|----------|
| A0 (Offset):      | 0.000082 | Re-Slope: | 1.000000 |
| A1 (Gain):        | 0.238672 | Y-int:    | 0.000000 |
| A2 (Curvature):   | 0.000000 |           |          |
| n (Exponent):     | 1.000000 |           |          |
| Correlation:      | 0.999944 | Status:   | OK.      |
| Std Error of Est: | 0.000046 |           |          |
| Predicted MDL:    | 0.001705 |           |          |
| Predicted MQL:    | 0.005682 |           |          |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | .00000      | .000       | .000    | .00008 | .000    | 1        |
| S1        | .01200       | .01190      | -.000      | -.799   | .00286 | .000    | 1        |
| S2        | .80000       | .79255      | -.007      | -.931   | .18905 | .000    | 1        |
| S3        | 2.5000       | 2.4583      | -.042      | -1.67   | .58621 | .001    | 1        |
| S4        | 5.0000       | 4.9550      | -.045      | -.900   | 1.1815 | .002    | 1        |
| S5        | 10.000       | 10.094      | .094       | .943    | 2.4069 | .004    | 1        |

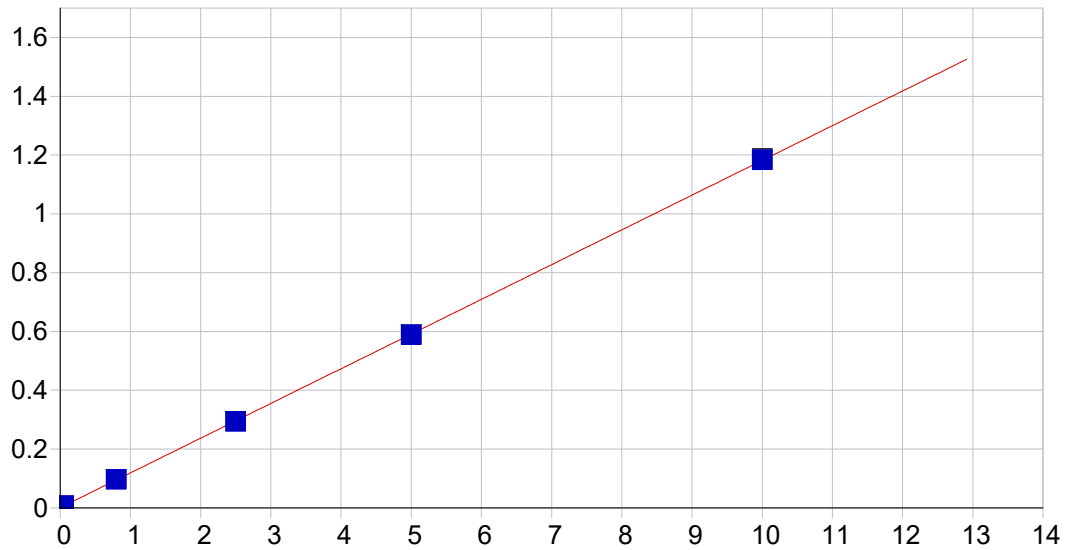


Se 196.090 {472}

Date of Fit: 7/31/2025 16:22:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000071 Re-Slope: 1.000000  
 A1 (Gain): 0.049352 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999970 Status: OK.  
 Std Error of Est: 0.000009  
 Predicted MDL: 0.004481  
 Predicted MQL: 0.014938

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .00007 | .000    | 1        |
| S1        | .02000       | .02257      | .003       | 12.9    | .00118 | .000    | 1        |
| S2        | .80000       | .80571      | .006       | .714    | .03981 | .000    | 1        |
| S3        | 2.5000       | 2.4678      | -.032      | -1.29   | .12179 | .000    | 1        |
| S4        | 5.0000       | 4.9780      | -.022      | -.440   | .24560 | .000    | 1        |
| S5        | 10.000       | 10.046      | .046       | .459    | .49557 | .001    | 1        |

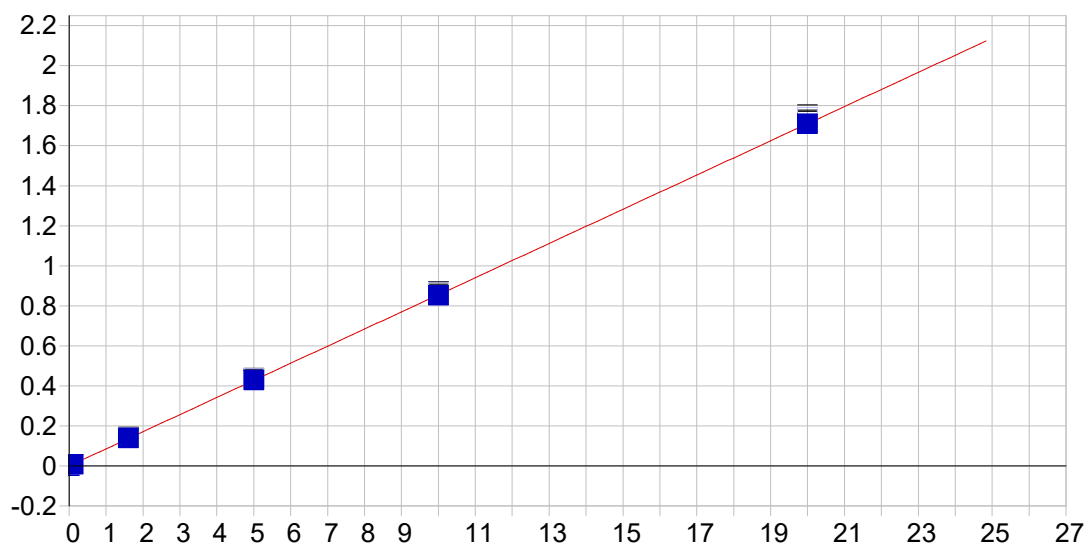


**Sb 206.833 {463}**

Date of Fit: 7/31/2025 16:22:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000798 Re-Slope: 1.000000  
 A1 (Gain): 0.118098 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999981 Status: OK.  
 Std Error of Est: 0.000027  
 Predicted MDL: 0.002653  
 Predicted MQL: 0.008843

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .00080 | .000    | 1        |
| S1        | .05000       | .05379      | .004       | 7.59    | .00709 | .000    | 1        |
| S2        | .80000       | .81008      | .010       | 1.26    | .09632 | .000    | 1        |
| S3        | 2.5000       | 2.4797      | -.020      | -.811   | .29320 | .000    | 1        |
| S4        | 5.0000       | 4.9823      | -.018      | -.355   | .58830 | .001    | 1        |
| S5        | 10.000       | 10.024      | .024       | .242    | 1.1828 | .003    | 1        |

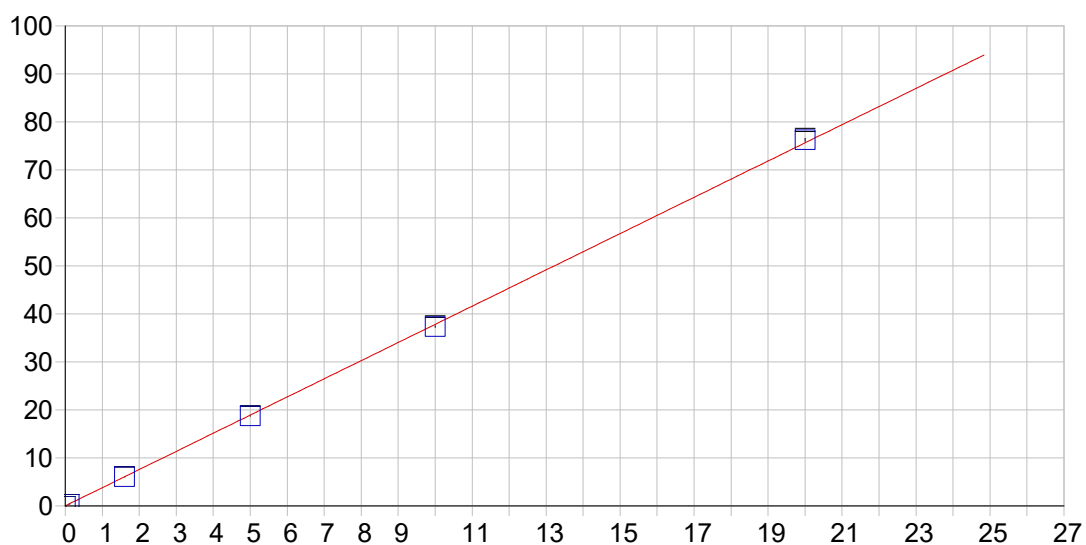


AI 396.152 { 85}

Date of Fit: 7/31/2025 16:22:05 Type of Fit: Linear Weighting: 1/Conc

|                   |           |           |          |
|-------------------|-----------|-----------|----------|
| A0 (Offset):      | -0.000213 | Re-Slope: | 1.000000 |
| A1 (Gain):        | 0.085516  | Y-int:    | 0.000000 |
| A2 (Curvature):   | 0.000000  |           |          |
| n (Exponent):     | 1.000000  |           |          |
| Correlation:      | 0.999988  | Status:   | OK.      |
| Std Error of Est: | 0.000032  |           |          |
| Predicted MDL:    | 0.023928  |           |          |
| Predicted MQL:    | 0.079759  |           |          |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | .00000      | .000       | .000    | -.00021 | .002    | 1        |
| S1        | .10000       | .09358      | -.006      | -6.42   | .00843  | .001    | 1        |
| S2        | 1.6000       | 1.6250      | .025       | 1.56    | .14129  | .002    | 1        |
| S3        | 5.0000       | 5.0135      | .013       | .270    | .43648  | .002    | 1        |
| S4        | 10.000       | 9.9706      | -.029      | -.294   | .86835  | .003    | 1        |
| S5        | 20.000       | 19.998      | -.002      | -.011   | 1.7418  | .013    | 1        |

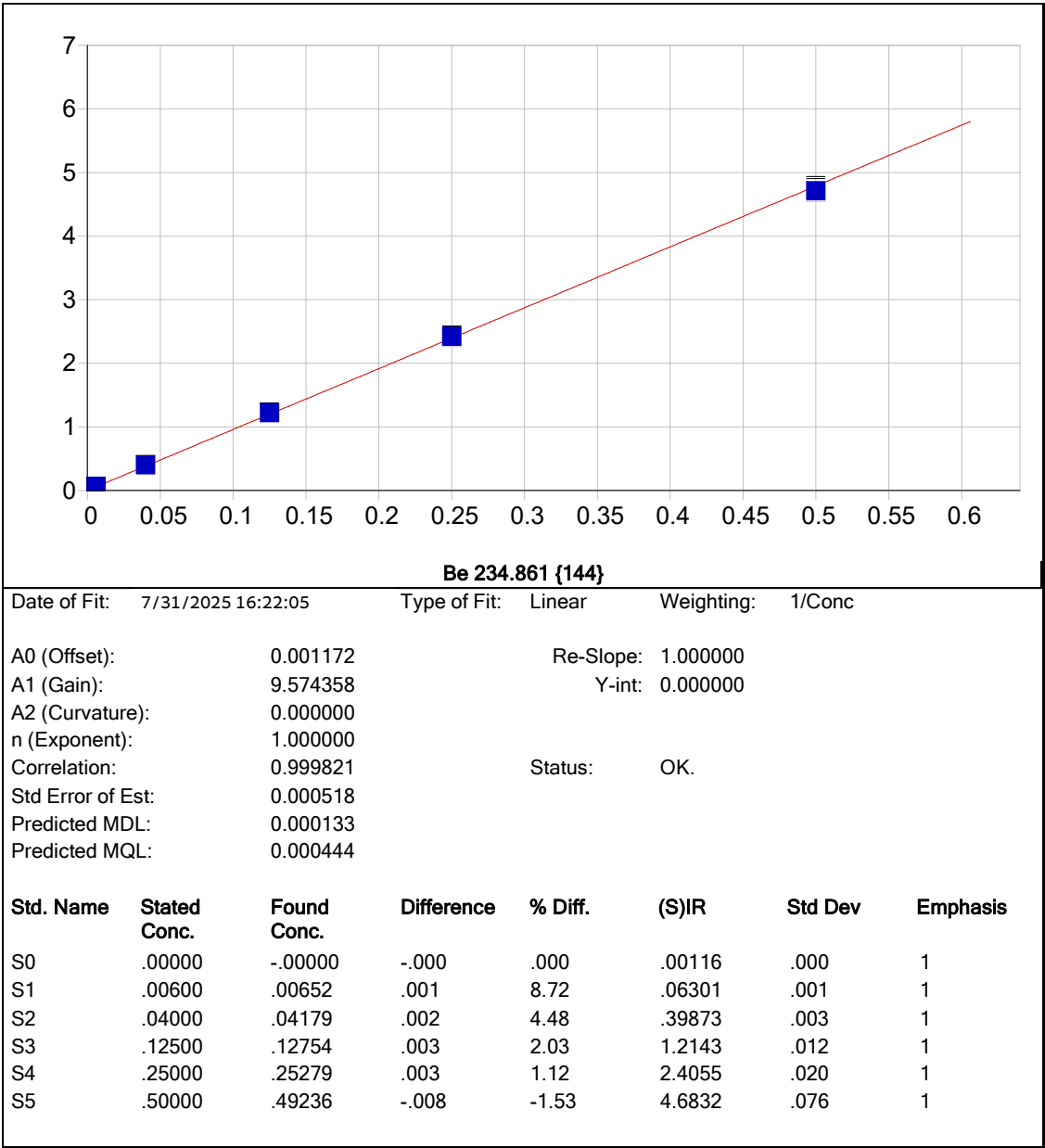


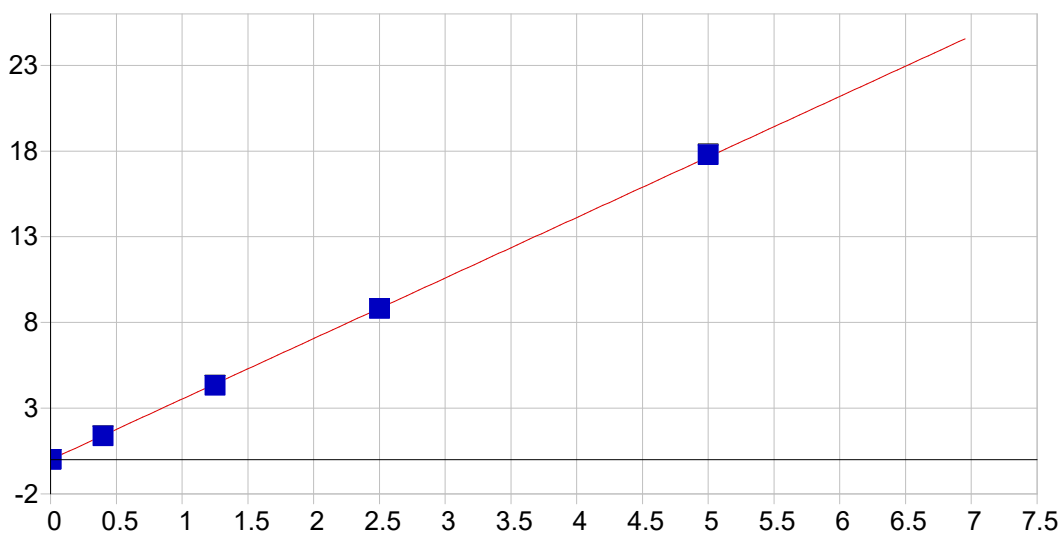
**Ba 493.409 { 68}**

Date of Fit: 7/31/2025 16:22:05      Type of Fit: Linear      Weighting: 1/Conc

|                   |          |           |          |
|-------------------|----------|-----------|----------|
| A0 (Offset):      | 0.012734 | Re-Slope: | 1.000000 |
| A1 (Gain):        | 3.781344 | Y-int:    | 0.000000 |
| A2 (Curvature):   | 0.000000 |           |          |
| n (Exponent):     | 1.000000 |           |          |
| Correlation:      | 0.999952 | Status:   | OK.      |
| Std Error of Est: | 0.002761 |           |          |
| Predicted MDL:    | 0.000935 |           |          |
| Predicted MQL:    | 0.003117 |           |          |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .01273 | .002    | 1        |
| S1        | .10000       | .10360      | .004       | 3.60    | .40449 | .003    | 1        |
| S2        | 1.6000       | 1.6010      | .001       | .063    | 6.0667 | .022    | 1        |
| S3        | 5.0000       | 4.9552      | -.045      | -.896   | 18.750 | .056    | 1        |
| S4        | 10.000       | 9.8726      | -.127      | -1.27   | 37.344 | .167    | 1        |
| S5        | 20.000       | 20.168      | .168       | .838    | 76.273 | .338    | 1        |



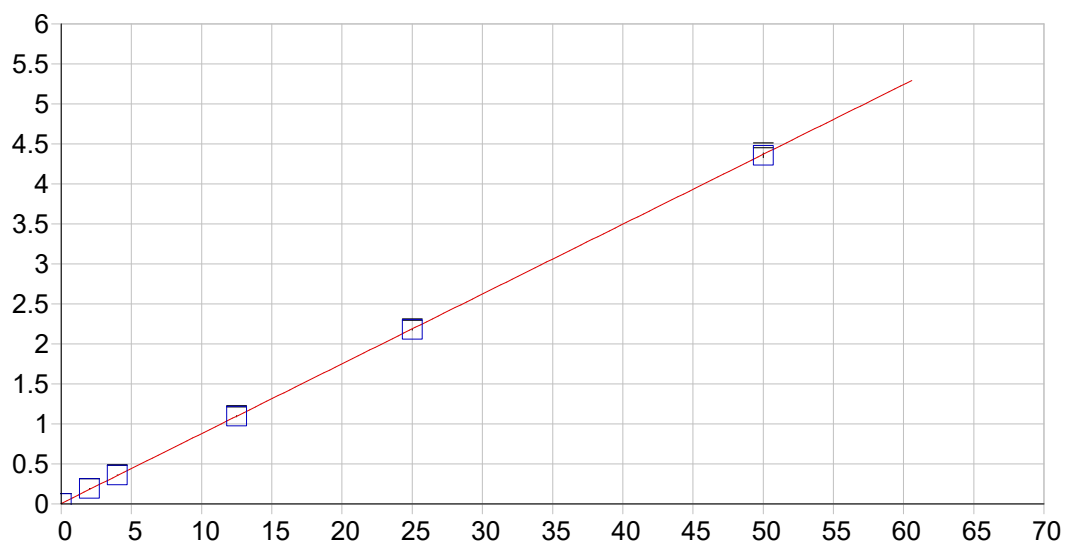


**Cd 214.438 {457}**

Date of Fit: 7/31/2025 16:22:05      Type of Fit: Linear      Weighting: 1/Conc

|                   |           |           |          |
|-------------------|-----------|-----------|----------|
| A0 (Offset):      | -0.000171 | Re-Slope: | 1.000000 |
| A1 (Gain):        | 3.531040  | Y-int:    | 0.000000 |
| A2 (Curvature):   | 0.000000  |           |          |
| n (Exponent):     | 1.000000  |           |          |
| Correlation:      | 0.999950  | Status:   | OK.      |
| Std Error of Est: | 0.000320  |           |          |
| Predicted MDL:    | 0.000076  |           |          |
| Predicted MQL:    | 0.000253  |           |          |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | .00000      | .000       | .000    | -.00017 | .000    | 1        |
| S1        | .00600       | .00595      | -.000      | -.873   | .02084  | .000    | 1        |
| S2        | .40000       | .39160      | -.008      | -2.10   | 1.3827  | .002    | 1        |
| S3        | 1.2500       | 1.2268      | -.023      | -1.85   | 4.3321  | .005    | 1        |
| S4        | 2.5000       | 2.4936      | -.006      | -.257   | 8.8054  | .012    | 1        |
| S5        | 5.0000       | 5.0381      | .038       | .761    | 17.791  | .025    | 1        |

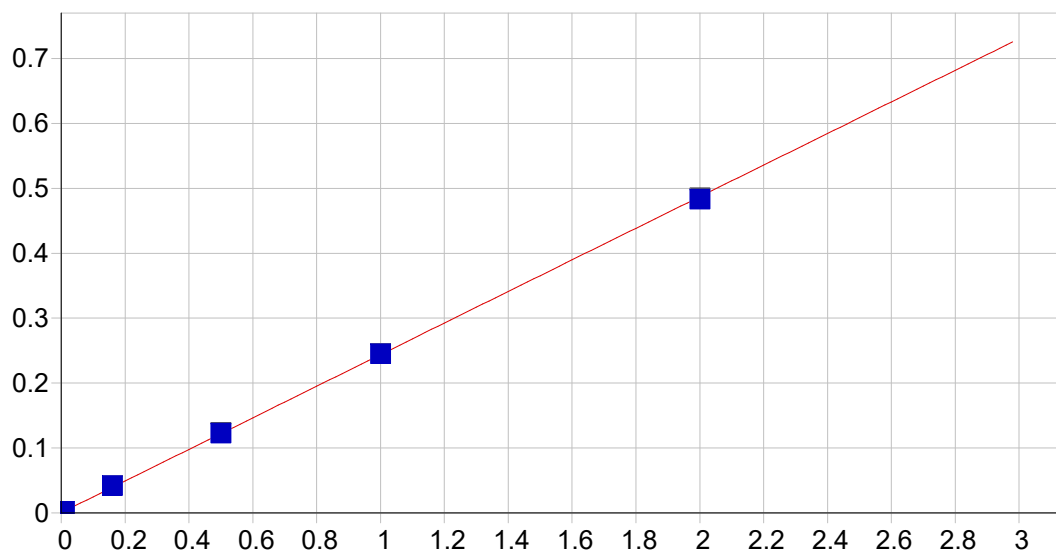


Ca 373.690 { 90}

Date of Fit: 7/31/2025 16:22:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005846 Re-Slope: 1.000000  
 A1 (Gain): 0.087262 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999940 Status: OK.  
 Std Error of Est: 0.000505  
 Predicted MDL: 0.020743  
 Predicted MQL: 0.069142

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00016     | -.000      | .000    | .00583 | .003    | 1        |
| S1        | 2.0000       | 2.1350      | .135       | 6.75    | .19215 | .002    | 1        |
| S2        | 4.0000       | 4.0785      | .079       | 1.96    | .36174 | .001    | 1        |
| S3        | 12.500       | 12.483      | -.017      | -.133   | 1.0952 | .007    | 1        |
| S4        | 25.000       | 24.929      | -.071      | -.282   | 2.1812 | .009    | 1        |
| S5        | 50.000       | 49.874      | -.126      | -.252   | 4.3579 | .029    | 1        |

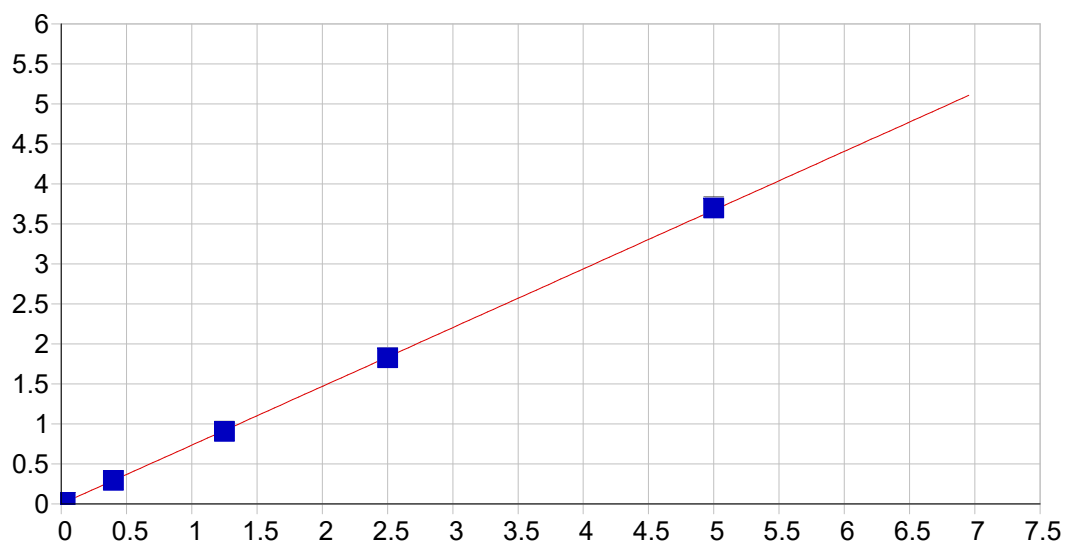


**Cr 267.716 {126}**

Date of Fit: 7/31/2025 16:22:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000445 Re-Slope: 1.000000  
 A1 (Gain): 0.243354 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999900 Status: OK.  
 Std Error of Est: 0.000026  
 Predicted MDL: 0.000804  
 Predicted MQL: 0.002679

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .00044 | .000    | 1        |
| S1        | .01000       | .01028      | .000       | 2.78    | .00295 | .000    | 1        |
| S2        | .16000       | .16962      | .010       | 6.01    | .04176 | .000    | 1        |
| S3        | .50000       | .50174      | .002       | .348    | .12265 | .001    | 1        |
| S4        | 1.0000       | 1.0042      | .004       | .420    | .24504 | .000    | 1        |
| S5        | 2.0000       | 1.9842      | -.016      | -.792   | .48374 | .001    | 1        |

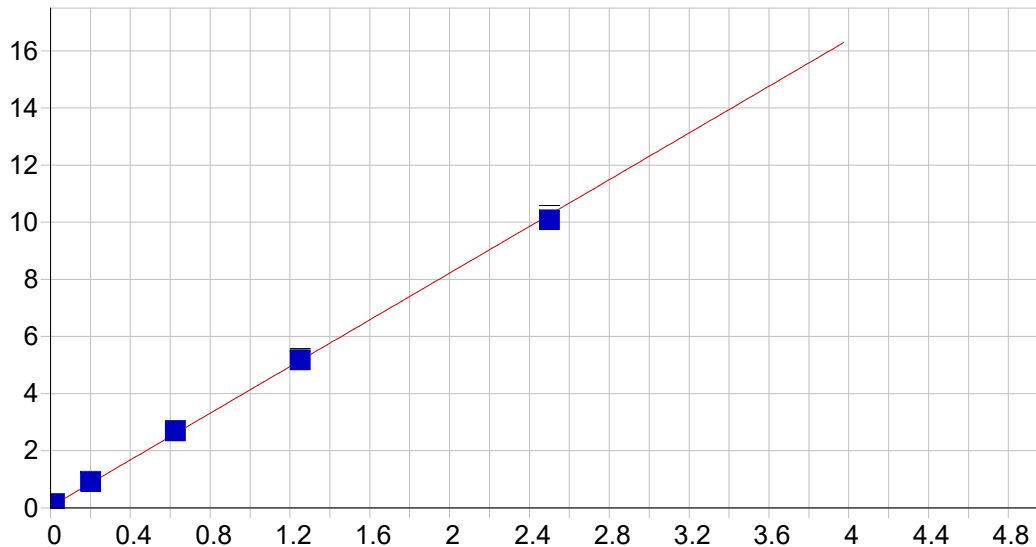


Co 228.616 {448}

Date of Fit: 7/31/2025 16:22:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000054 Re-Slope: 1.000000  
 A1 (Gain): 0.734413 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999956 Status: OK.  
 Std Error of Est: 0.000140  
 Predicted MDL: 0.000362  
 Predicted MQL: 0.001206

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .00005 | .000    | 1        |
| S1        | .03000       | .03224      | .002       | 7.45    | .02362 | .000    | 1        |
| S2        | .40000       | .39655      | -.003      | -.863   | .29176 | .000    | 1        |
| S3        | 1.2500       | 1.2308      | -.019      | -1.54   | .90544 | .001    | 1        |
| S4        | 2.5000       | 2.4858      | -.014      | -.569   | 1.8286 | .001    | 1        |
| S5        | 5.0000       | 5.0347      | .035       | .694    | 3.7035 | .008    | 1        |

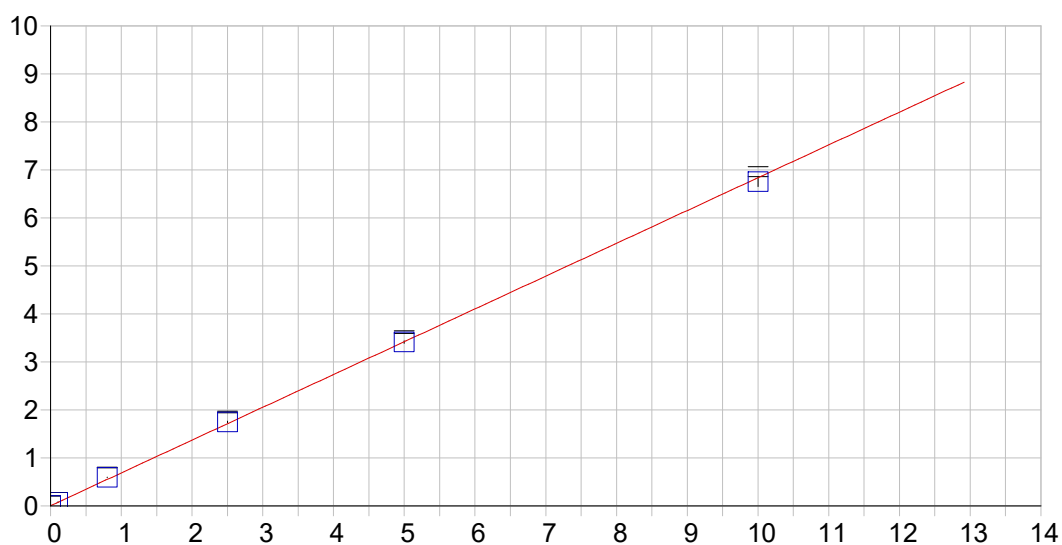


**Cu 324.754 {104}**

Date of Fit: 7/31/2025 16:22:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.045791 Re-Slope: 1.000000  
A1 (Gain): 4.087625 Y-int: 0.000000  
A2 (Curvature): 0.000000  
n (Exponent): 1.000000  
Correlation: 0.999670 Status: OK.  
Std Error of Est: 0.001233  
Predicted MDL: 0.000732  
Predicted MQL: 0.002438

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00001     | -.000      | .000    | .04577 | .001    | 1        |
| S1        | .02000       | .02331      | .003       | 16.6    | .14102 | .003    | 1        |
| S2        | .20000       | .21431      | .014       | 7.15    | .92139 | .013    | 1        |
| S3        | .62500       | .64574      | .021       | 3.32    | 2.6840 | .024    | 1        |
| S4        | 1.2500       | 1.2550      | .005       | .402    | 5.1732 | .046    | 1        |
| S5        | 2.5000       | 2.4566      | -.043      | -1.74   | 10.082 | .155    | 1        |

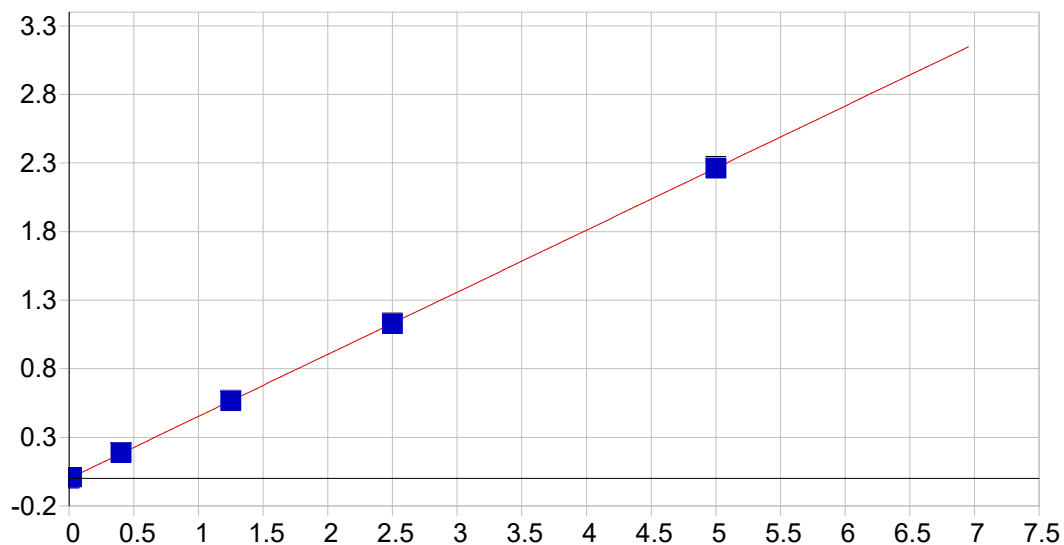


### Fe 259.837 {130}

Date of Fit: 7/31/2025 16:22:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004052 Re-Slope: 1.000000  
 A1 (Gain): 0.683308 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999754 Status: OK.  
 Std Error of Est: 0.000795  
 Predicted MDL: 0.002172  
 Predicted MQL: 0.007241

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00002     | -.000      | .000    | .00404 | .001    | 1        |
| S1        | .10000       | .11290      | .013       | 12.9    | .08120 | .001    | 1        |
| S2        | .80000       | .86226      | .062       | 7.78    | .59324 | .005    | 1        |
| S3        | 2.5000       | 2.5528      | .053       | 2.11    | 1.7484 | .015    | 1        |
| S4        | 5.0000       | 4.9898      | -.010      | -.203   | 3.4137 | .029    | 1        |
| S5        | 10.000       | 9.8822      | -.118      | -1.18   | 6.7566 | .104    | 1        |

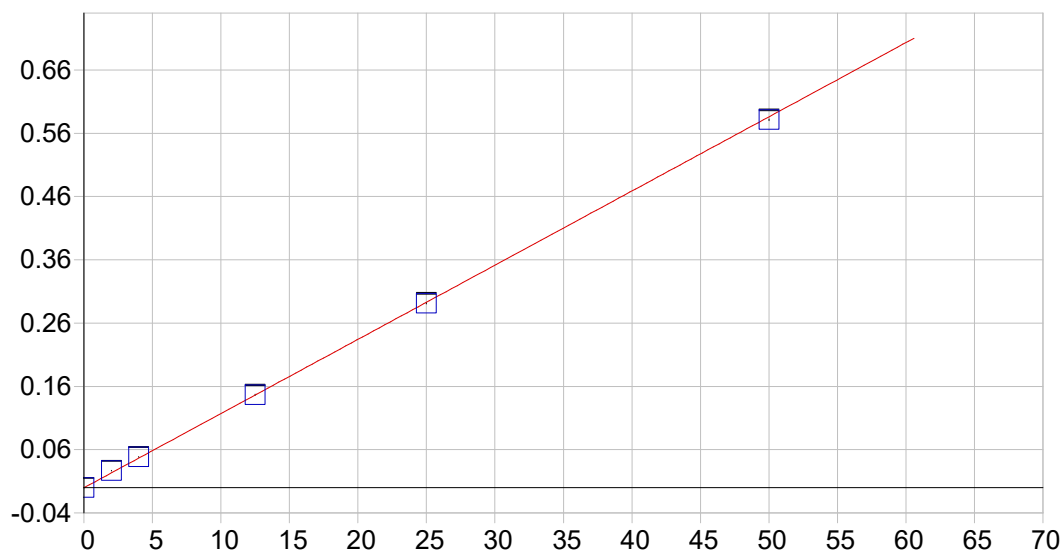


**Mn 257.610 {131}**

Date of Fit: 7/31/2025 16:22:05      Type of Fit: Linear      Weighting: 1/Conc

|                   |          |           |          |
|-------------------|----------|-----------|----------|
| A0 (Offset):      | 0.000210 | Re-Slope: | 1.000000 |
| A1 (Gain):        | 0.452543 | Y-int:    | 0.000000 |
| A2 (Curvature):   | 0.000000 |           |          |
| n (Exponent):     | 1.000000 |           |          |
| Correlation:      | 0.999965 | Status:   | OK.      |
| Std Error of Est: | 0.000063 |           |          |
| Predicted MDL:    | 0.001216 |           |          |
| Predicted MQL:    | 0.004052 |           |          |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .00021 | .001    | 1        |
| S1        | .02000       | .02181      | .002       | 9.07    | .01010 | .000    | 1        |
| S2        | .40000       | .41318      | .013       | 3.30    | .18735 | .001    | 1        |
| S3        | 1.2500       | 1.2511      | .001       | .086    | .56689 | .003    | 1        |
| S4        | 2.5000       | 2.4894      | -.011      | -.422   | 1.1278 | .005    | 1        |
| S5        | 5.0000       | 4.9945      | -.006      | -.110   | 2.2625 | .014    | 1        |

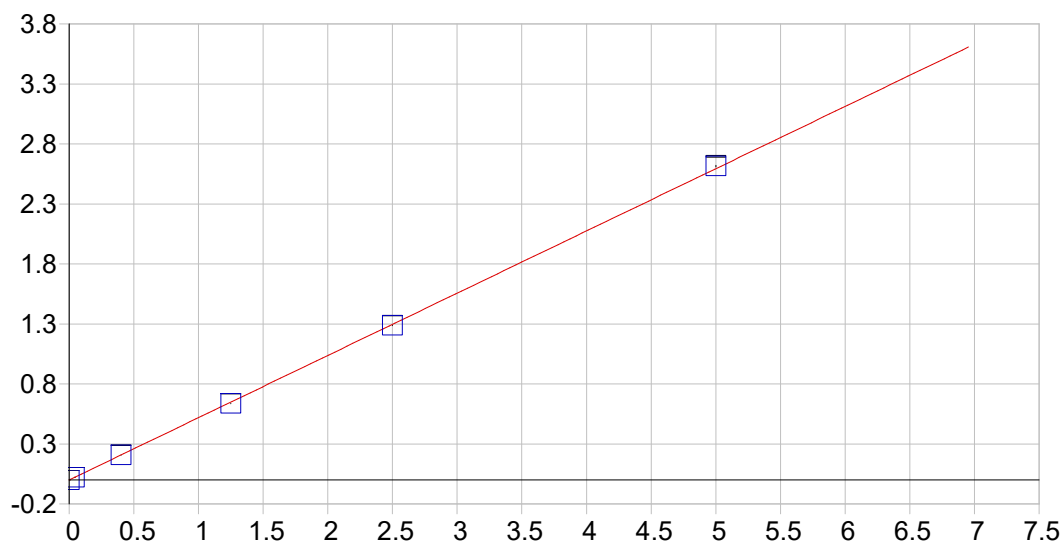


**Mg 279.079 {121}**

Date of Fit: 7/31/2025 16:22:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000289 Re-Slope: 1.000000  
 A1 (Gain): 0.011726 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999691 Status: OK.  
 Std Error of Est: 0.000154  
 Predicted MDL: 0.057859  
 Predicted MQL: 0.192864

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | -.00037     | -.000      | .000    | -.00029 | .000    | 1        |
| S1        | 2.0000       | 2.3093      | .309       | 15.5    | .02679  | .000    | 1        |
| S2        | 4.0000       | 4.1577      | .158       | 3.94    | .04847  | .001    | 1        |
| S3        | 12.500       | 12.543      | .043       | .342    | .14679  | .001    | 1        |
| S4        | 25.000       | 24.878      | -.122      | -.487   | .29144  | .001    | 1        |
| S5        | 50.000       | 49.612      | -.388      | -.776   | .58148  | .001    | 1        |

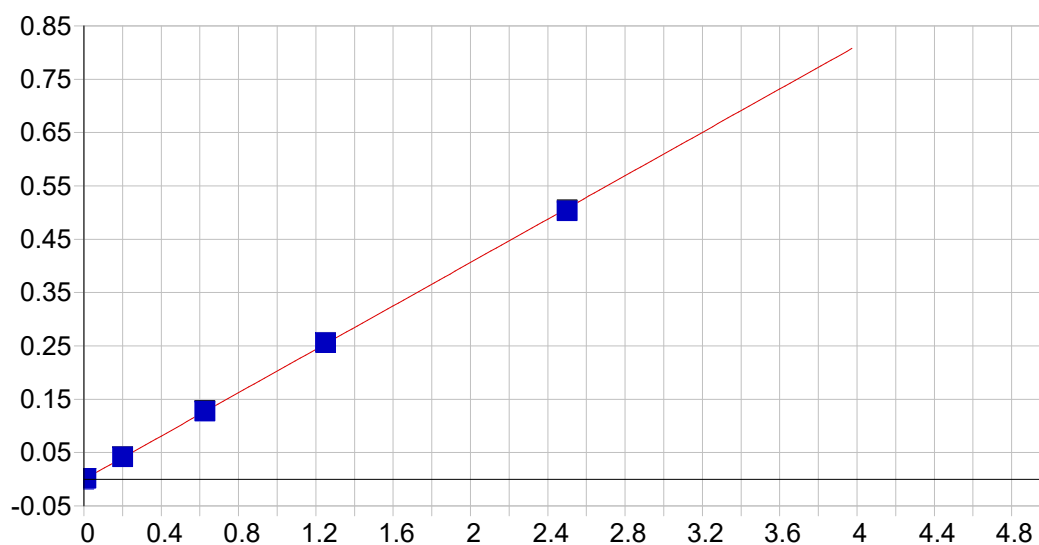


**Ni 231.604 {446}**

Date of Fit: 7/31/2025 16:22:05      Type of Fit: Linear      Weighting: 1/Conc

|                   |           |           |          |
|-------------------|-----------|-----------|----------|
| A0 (Offset):      | -0.000141 | Re-Slope: | 1.000000 |
| A1 (Gain):        | 0.518723  | Y-int:    | 0.000000 |
| A2 (Curvature):   | 0.000000  |           |          |
| n (Exponent):     | 1.000000  |           |          |
| Correlation:      | 0.999949  | Status:   | OK.      |
| Std Error of Est: | 0.000123  |           |          |
| Predicted MDL:    | 0.000564  |           |          |
| Predicted MQL:    | 0.001879  |           |          |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | -.00014 | .000    | 1        |
| S1        | .04000       | .04140      | .001       | 3.49    | .02133  | .000    | 1        |
| S2        | .40000       | .39902      | -.001      | -.246   | .20684  | .000    | 1        |
| S3        | 1.2500       | 1.2277      | -.022      | -1.78   | .63670  | .001    | 1        |
| S4        | 2.5000       | 2.4807      | -.019      | -.771   | 1.2867  | .001    | 1        |
| S5        | 5.0000       | 5.0411      | .041       | .823    | 2.6148  | .006    | 1        |

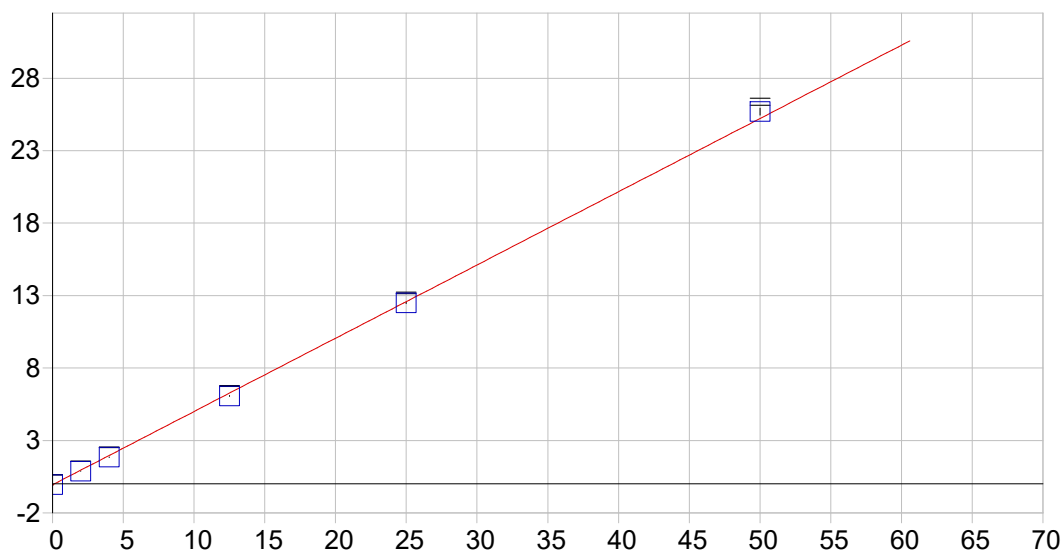


**Ag 328.068 {103}**

Date of Fit: 7/31/2025 16:22:05      Type of Fit: Linear      Weighting: 1/Conc

|                   |           |           |          |
|-------------------|-----------|-----------|----------|
| A0 (Offset):      | -0.000352 | Re-Slope: | 1.000000 |
| A1 (Gain):        | 0.203370  | Y-int:    | 0.000000 |
| A2 (Curvature):   | 0.000000  |           |          |
| n (Exponent):     | 1.000000  |           |          |
| Correlation:      | 0.999912  | Status:   | OK.      |
| Std Error of Est: | 0.000022  |           |          |
| Predicted MDL:    | 0.001149  |           |          |
| Predicted MQL:    | 0.003830  |           |          |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | -.00035 | .000    | 1        |
| S1        | .01000       | .01099      | .001       | 9.93    | .00188  | .000    | 1        |
| S2        | .20000       | .20855      | .009       | 4.27    | .04200  | .000    | 1        |
| S3        | .62500       | .62809      | .003       | .494    | .12720  | .001    | 1        |
| S4        | 1.2500       | 1.2611      | .011       | .889    | .25577  | .000    | 1        |
| S5        | 2.5000       | 2.4763      | -.024      | -.950   | .50253  | .002    | 1        |

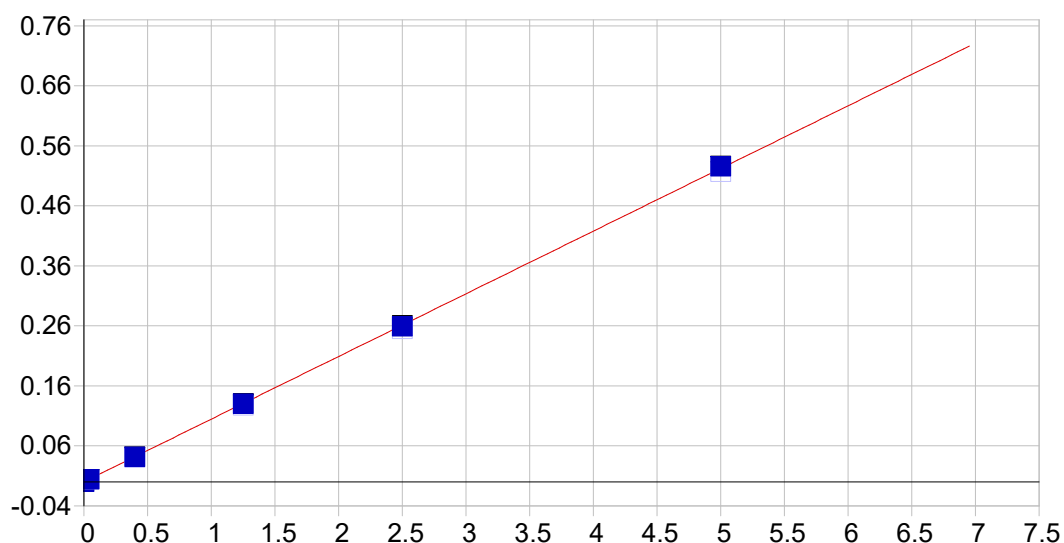


### Na 818.326 { 41}

Date of Fit: 7/31/2025 16:22:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.055914 Re-Slope: 1.000000  
 A1 (Gain): 0.505611 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999701 Status: OK.  
 Std Error of Est: 0.006545  
 Predicted MDL: 0.017430  
 Predicted MQL: 0.058099

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | .00030      | .000       | .000    | -.05576 | .009    | 1        |
| S1        | 2.0000       | 1.8557      | -.144      | -7.22   | .88232  | .009    | 1        |
| S2        | 4.0000       | 3.7635      | -.236      | -5.91   | 1.8470  | .027    | 1        |
| S3        | 12.500       | 12.104      | -.396      | -3.16   | 6.0642  | .033    | 1        |
| S4        | 25.000       | 24.832      | -.168      | -.673   | 12.499  | .061    | 1        |
| S5        | 50.000       | 50.945      | .945       | 1.89    | 25.702  | .239    | 1        |

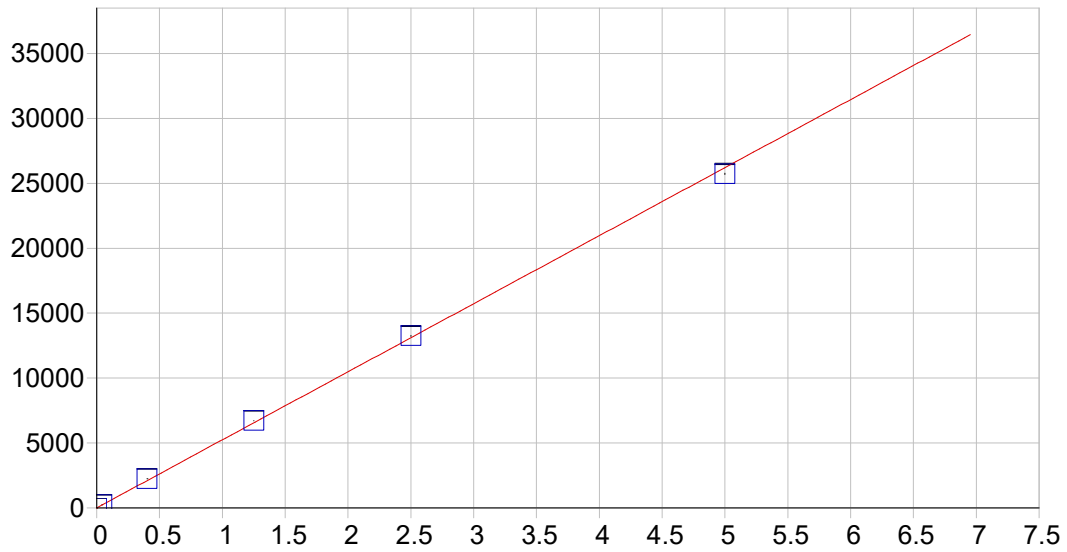


V 292.402 {115}

Date of Fit: 7/31/2025 16:22:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000195 Re-Slope: 1.000000  
 A1 (Gain): 0.104425 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999969 Status: OK.  
 Std Error of Est: 0.000019  
 Predicted MDL: 0.007655  
 Predicted MQL: 0.025516

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | .00000      | .000       | .000    | .00020 | .000    | 1        |
| S1        | .04000       | .03850      | -.001      | -3.74   | .00404 | .000    | 1        |
| S2        | .40000       | .39399      | -.006      | -1.50   | .04059 | .000    | 1        |
| S3        | 1.2500       | 1.2424      | -.008      | -.608   | .12760 | .001    | 1        |
| S4        | 2.5000       | 2.4818      | -.018      | -.727   | .25470 | .001    | 1        |
| S5        | 5.0000       | 5.0332      | .033       | .665    | .51647 | .001    | 1        |

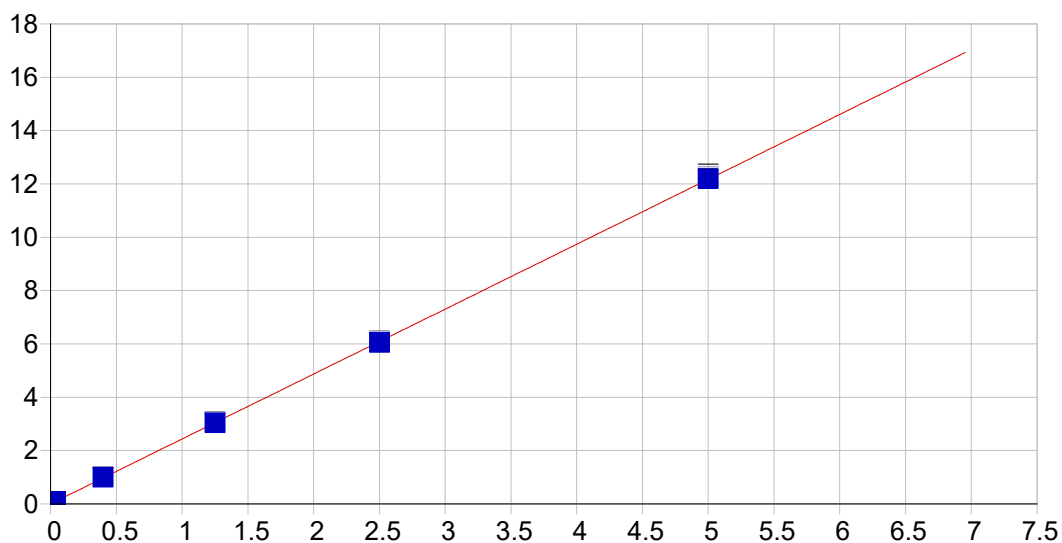


**Zn 206.200 {464}**

Date of Fit: 7/31/2025 16:22:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 2.101456 Re-Slope: 1.000000  
 A1 (Gain): 5241.974980 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999709 Status: OK.  
 Std Error of Est: 2.966198  
 Predicted MDL: 0.000230  
 Predicted MQL: 0.000767

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00001     | -.000      | .000    | 2.0579 | .515    | 1        |
| S1        | .04000       | .04480      | .005       | 12.0    | 236.94 | 1.40    | 1        |
| S2        | .40000       | .42787      | .028       | 6.97    | 2245.0 | 4.72    | 1        |
| S3        | 1.2500       | 1.2810      | .031       | 2.48    | 6717.2 | 10.5    | 1        |
| S4        | 2.5000       | 2.5289      | .029       | 1.16    | 13259. | 36.1    | 1        |
| S5        | 5.0000       | 4.9073      | -.093      | -1.85   | 25726. | 44.6    | 1        |

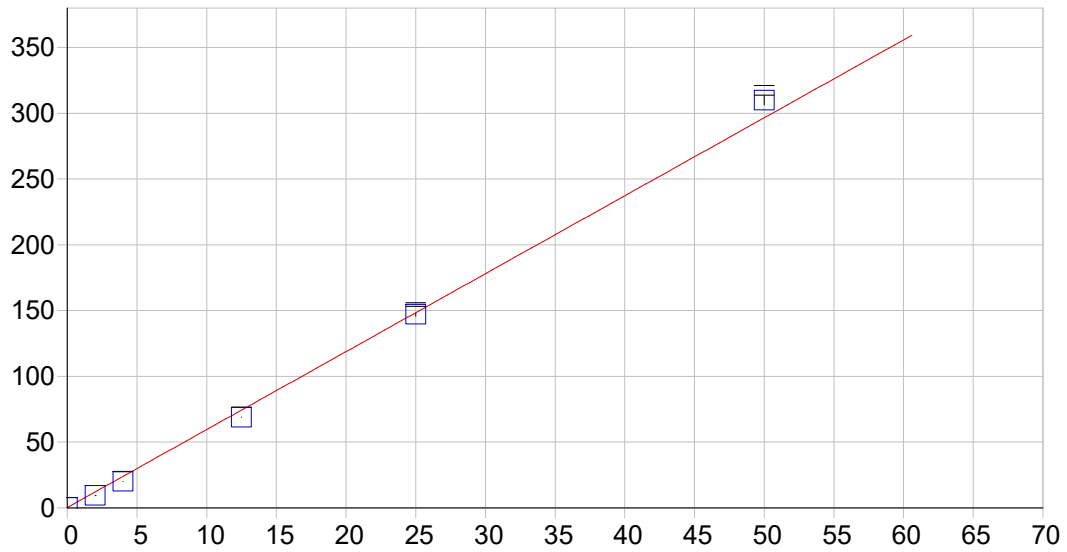


**Zn 213.856 {158}**

Date of Fit: 7/31/2025 16:22:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002032 Re-Slope: 1.000000  
 A1 (Gain): 2.433971 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999977 Status: OK.  
 Std Error of Est: 0.000394  
 Predicted MDL: 0.000418  
 Predicted MQL: 0.001394

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .00202 | .001    | 1        |
| S1        | .04000       | .04243      | .002       | 6.08    | .10602 | .001    | 1        |
| S2        | .40000       | .40846      | .008       | 2.11    | 1.0033 | .005    | 1        |
| S3        | 1.2500       | 1.2465      | -.003      | -.280   | 3.0581 | .019    | 1        |
| S4        | 2.5000       | 2.4851      | -.015      | -.595   | 6.0950 | .011    | 1        |
| S5        | 5.0000       | 5.0075      | .007       | .150    | 12.279 | .090    | 1        |

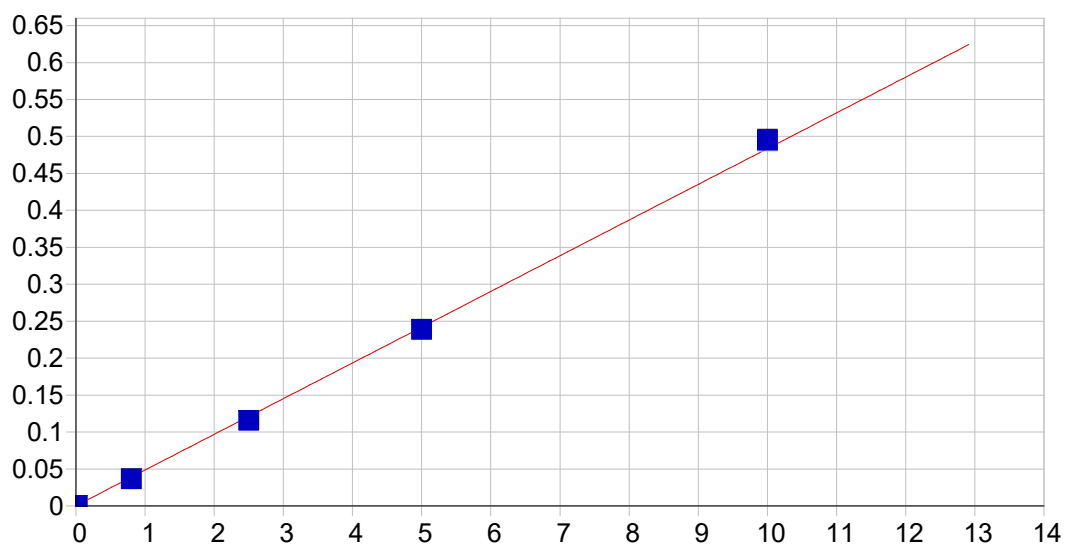


**K 769.896 { 44 }**

Date of Fit: 7/31/2025 16:22:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.307012 Re-Slope: 1.000000  
 A1 (Gain): 5.925247 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.997969 Status: OK.  
 Std Error of Est: 0.200104  
 Predicted MDL: 0.001388  
 Predicted MQL: 0.004627

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | .00085      | .001       | .000    | .31208 | .010    | 1        |
| S1        | 2.0000       | 1.5458      | -.454      | -22.7   | 9.4660 | .031    | 1        |
| S2        | 4.0000       | 3.3513      | -.649      | -16.2   | 20.164 | .138    | 1        |
| S3        | 12.500       | 11.570      | -.930      | -7.44   | 68.862 | .115    | 1        |
| S4        | 25.000       | 24.785      | -.215      | -.859   | 147.17 | 1.35    | 1        |
| S5        | 50.000       | 52.248      | 2.25       | 4.50    | 309.89 | 3.58    | 1        |

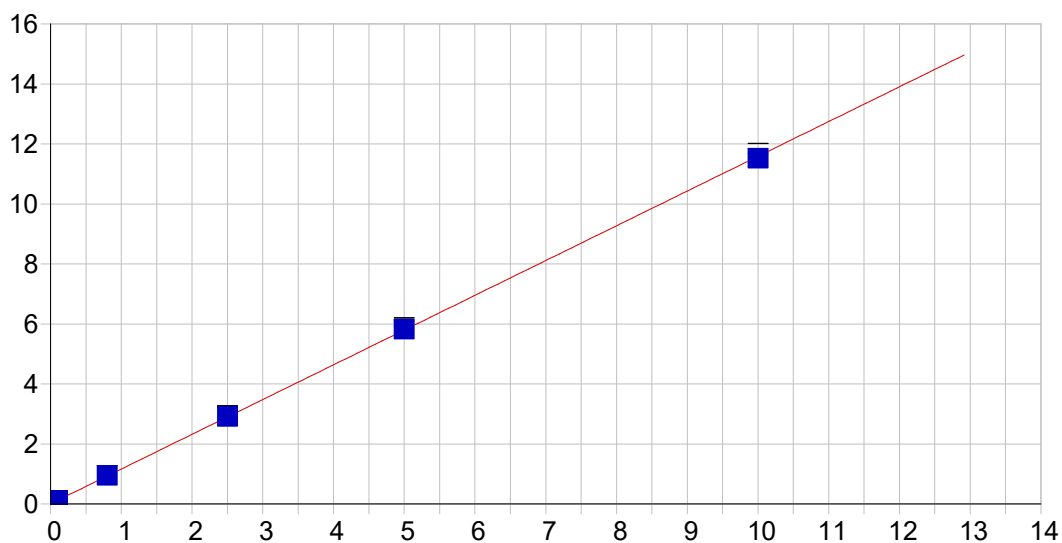


**P 177.495 {490}**

Date of Fit: 7/31/2025 16:22:05      Type of Fit: Linear      Weighting: 1/Conc

|                   |          |           |          |
|-------------------|----------|-----------|----------|
| A0 (Offset):      | 0.000204 | Re-Slope: | 1.000000 |
| A1 (Gain):        | 0.048332 | Y-int:    | 0.000000 |
| A2 (Curvature):   | 0.000000 |           |          |
| n (Exponent):     | 1.000000 |           |          |
| Correlation:      | 0.999615 | Status:   | OK.      |
| Std Error of Est: | 0.000031 |           |          |
| Predicted MDL:    | 0.002810 |           |          |
| Predicted MQL:    | 0.009368 |           |          |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | .00000      | .000       | .000    | .00020 | .000    | 1        |
| S1        | .02000       | .01848      | -.002      | -7.61   | .00109 | .000    | 1        |
| S2        | .80000       | .75077      | -.049      | -6.15   | .03640 | .000    | 1        |
| S3        | 2.5000       | 2.3884      | -.112      | -4.46   | .11536 | .000    | 1        |
| S4        | 5.0000       | 4.9364      | -.064      | -1.27   | .23823 | .000    | 1        |
| S5        | 10.000       | 10.226      | .226       | 2.26    | .49333 | .002    | 1        |

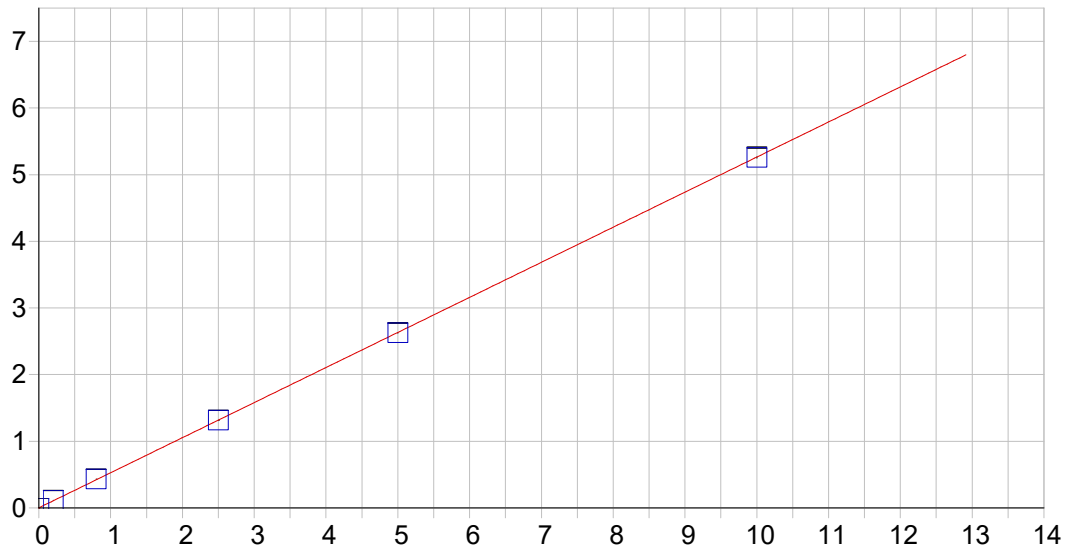


**B 249.678 {135}**

Date of Fit: 7/31/2025 16:22:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003019 Re-Slope: 1.000000  
 A1 (Gain): 1.158393 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999974 Status: OK.  
 Std Error of Est: 0.000441  
 Predicted MDL: 0.001413  
 Predicted MQL: 0.004712

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00001     | -.000      | .000    | .00301 | .001    | 1        |
| S1        | .10000       | .10499      | .005       | 4.99    | .12451 | .002    | 1        |
| S2        | .80000       | .81407      | .014       | 1.76    | .94533 | .008    | 1        |
| S3        | 2.5000       | 2.5143      | .014       | .570    | 2.9133 | .030    | 1        |
| S4        | 5.0000       | 5.0213      | .021       | .426    | 5.8152 | .052    | 1        |
| S5        | 10.000       | 9.9454      | -.055      | -.546   | 11.515 | .165    | 1        |

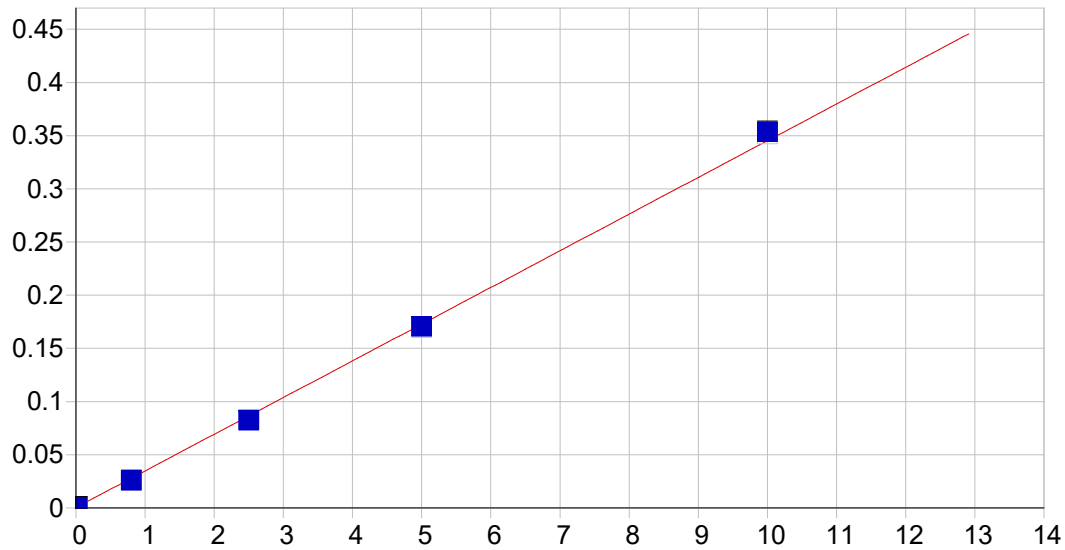


**Mo 202.030 {467}**

Date of Fit: 7/31/2025 16:22:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000539 Re-Slope: 1.000000  
 A1 (Gain): 0.526423 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999960 Status: OK.  
 Std Error of Est: 0.000349  
 Predicted MDL: 0.000484  
 Predicted MQL: 0.001613

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00002     | -.000      | .000    | .00053 | .000    | 1        |
| S1        | .20000       | .21394      | .014       | 6.97    | .11316 | .000    | 1        |
| S2        | .80000       | .81853      | .019       | 2.32    | .43143 | .000    | 1        |
| S3        | 2.5000       | 2.4978      | -.002      | -.088   | 1.3154 | .001    | 1        |
| S4        | 5.0000       | 4.9860      | -.014      | -.280   | 2.6253 | .004    | 1        |
| S5        | 10.000       | 9.9837      | -.016      | -.163   | 5.2562 | .009    | 1        |

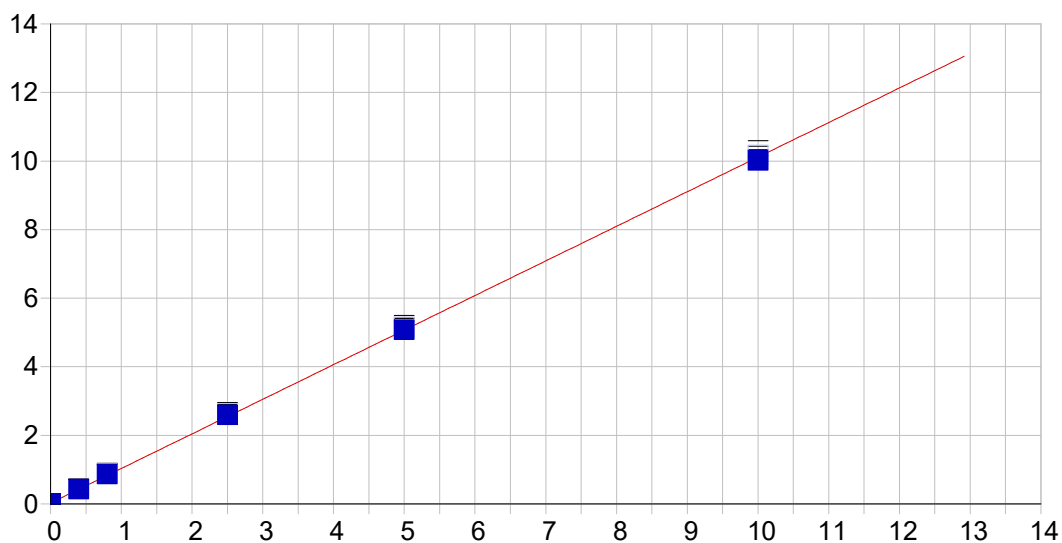


**S 182.034 {485}**

Date of Fit: 7/31/2025 16:22:05      Type of Fit: Linear      Weighting: 1/Conc

|                   |          |           |          |
|-------------------|----------|-----------|----------|
| A0 (Offset):      | 0.000273 | Re-Slope: | 1.000000 |
| A1 (Gain):        | 0.034500 | Y-int:    | 0.000000 |
| A2 (Curvature):   | 0.000000 |           |          |
| n (Exponent):     | 1.000000 |           |          |
| Correlation:      | 0.999526 | Status:   | OK.      |
| Std Error of Est: | 0.000025 |           |          |
| Predicted MDL:    | 0.003864 |           |          |
| Predicted MQL:    | 0.012881 |           |          |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .00027 | .000    | 1        |
| S1        | .02000       | .02244      | .002       | 12.2    | .00099 | .000    | 1        |
| S2        | .80000       | .74219      | -.058      | -7.23   | .02570 | .000    | 1        |
| S3        | 2.5000       | 2.3783      | -.122      | -4.87   | .08177 | .000    | 1        |
| S4        | 5.0000       | 4.9344      | -.066      | -1.31   | .16939 | .000    | 1        |
| S5        | 10.000       | 10.243      | .243       | 2.43    | .35142 | .001    | 1        |

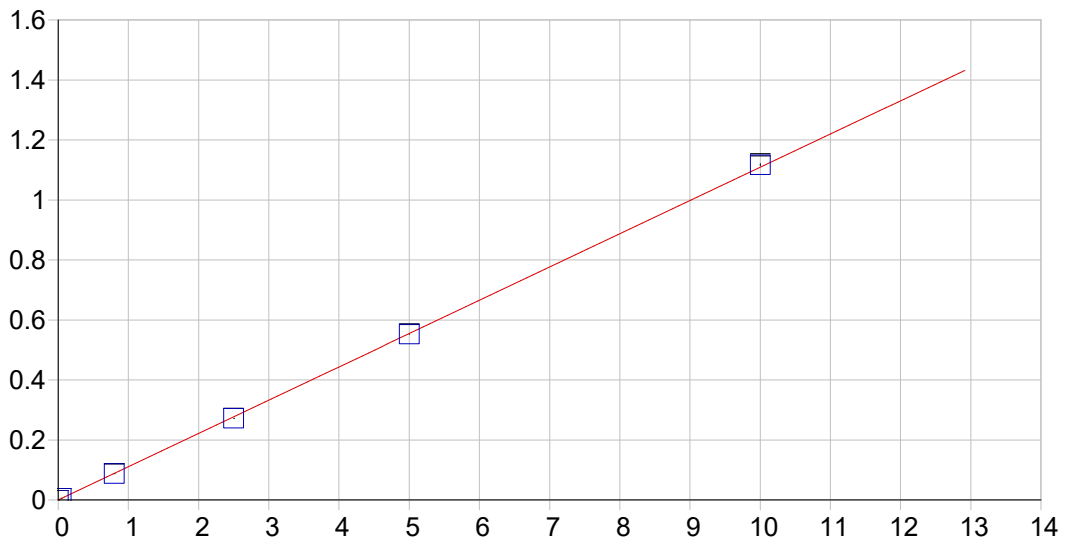


### Si 251.611 {134}

Date of Fit: 7/31/2025 16:22:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.024737 Re-Slope: 1.000000  
 A1 (Gain): 1.008932 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999899 Status: OK.  
 Std Error of Est: 0.001541  
 Predicted MDL: 0.001475  
 Predicted MQL: 0.004918

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00002     | -.000      | .000    | .02471 | .002    | 1        |
| S1        | .40000       | .39898      | -.001      | -.255   | .42963 | .002    | 1        |
| S2        | .80000       | .83914      | .039       | 4.89    | .88443 | .008    | 1        |
| S3        | 2.5000       | 2.5489      | .049       | 1.95    | 2.6372 | .030    | 1        |
| S4        | 5.0000       | 5.0124      | .012       | .248    | 5.1635 | .047    | 1        |
| S5        | 10.000       | 9.9006      | -.099      | -.994   | 10.177 | .131    | 1        |

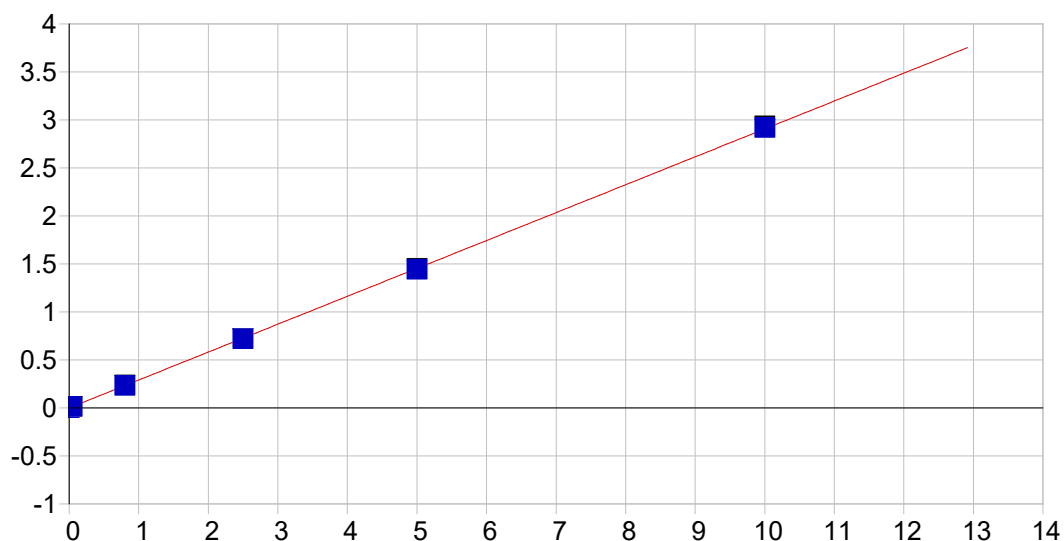


**Sn 189.989 {478}**

Date of Fit: 7/31/2025 16:22:05      Type of Fit: Linear      Weighting: 1/Conc

A0 (Offset): 0.000274      Re-Slope: 1.000000  
 A1 (Gain): 0.110825      Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999950      Status: OK.  
 Std Error of Est: 0.000037  
 Predicted MDL: 0.001117  
 Predicted MQL: 0.003725

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .00027 | .000    | 1        |
| S1        | .04000       | .04177      | .002       | 4.43    | .00490 | .000    | 1        |
| S2        | .80000       | .78598      | -.014      | -1.75   | .08738 | .000    | 1        |
| S3        | 2.5000       | 2.4542      | -.046      | -1.83   | .27226 | .000    | 1        |
| S4        | 5.0000       | 4.9808      | -.019      | -.383   | .55228 | .001    | 1        |
| S5        | 10.000       | 10.077      | .077       | .772    | 1.1171 | .004    | 1        |

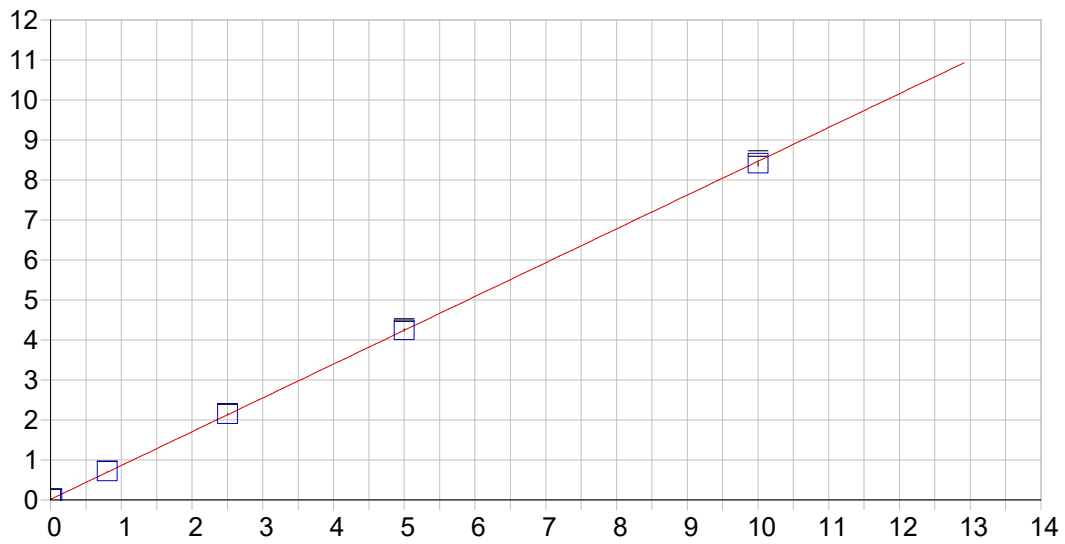


Ti 336.121 {100}

Date of Fit: 7/31/2025 16:22:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000417 Re-Slope: 1.000000  
 A1 (Gain): 0.290549 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999984 Status: OK.  
 Std Error of Est: 0.000055  
 Predicted MDL: 0.003899  
 Predicted MQL: 0.012996

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .00042 | .001    | 1        |
| S1        | .04000       | .04098      | .001       | 2.46    | .01231 | .001    | 1        |
| S2        | .80000       | .80526      | .005       | .658    | .23427 | .001    | 1        |
| S3        | 2.5000       | 2.4798      | -.020      | -.806   | .72057 | .002    | 1        |
| S4        | 5.0000       | 4.9696      | -.030      | -.607   | 1.4436 | .008    | 1        |
| S5        | 10.000       | 10.044      | .044       | .443    | 2.9173 | .016    | 1        |

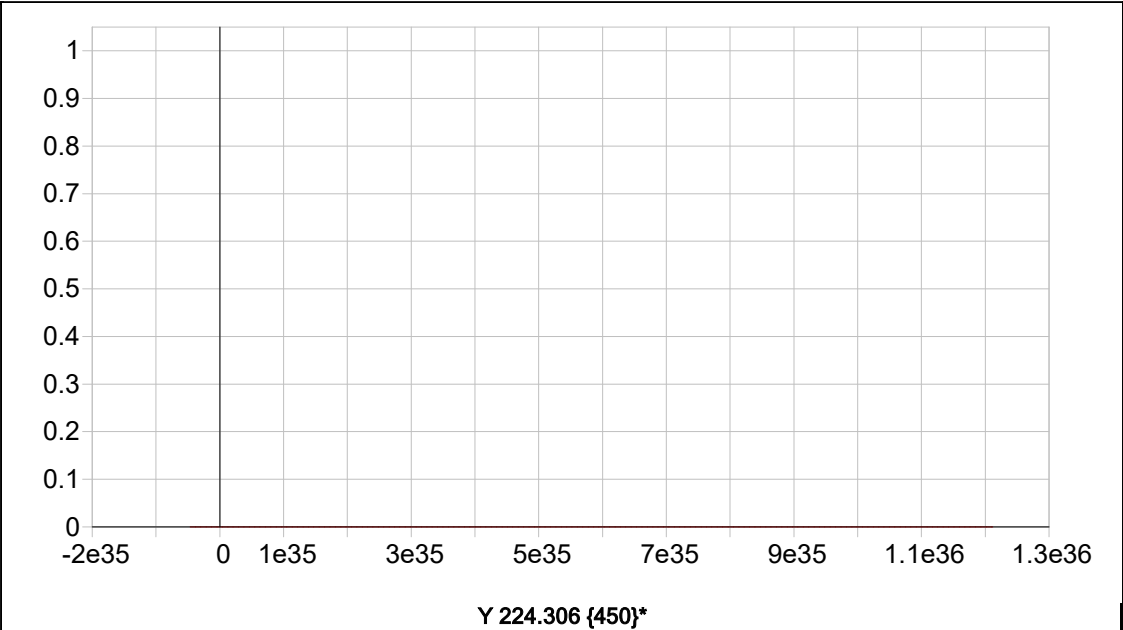


Li 670.784 { 50}

Date of Fit: 7/31/2025 16:22:05 Type of Fit: Linear Weighting: 1/Conc

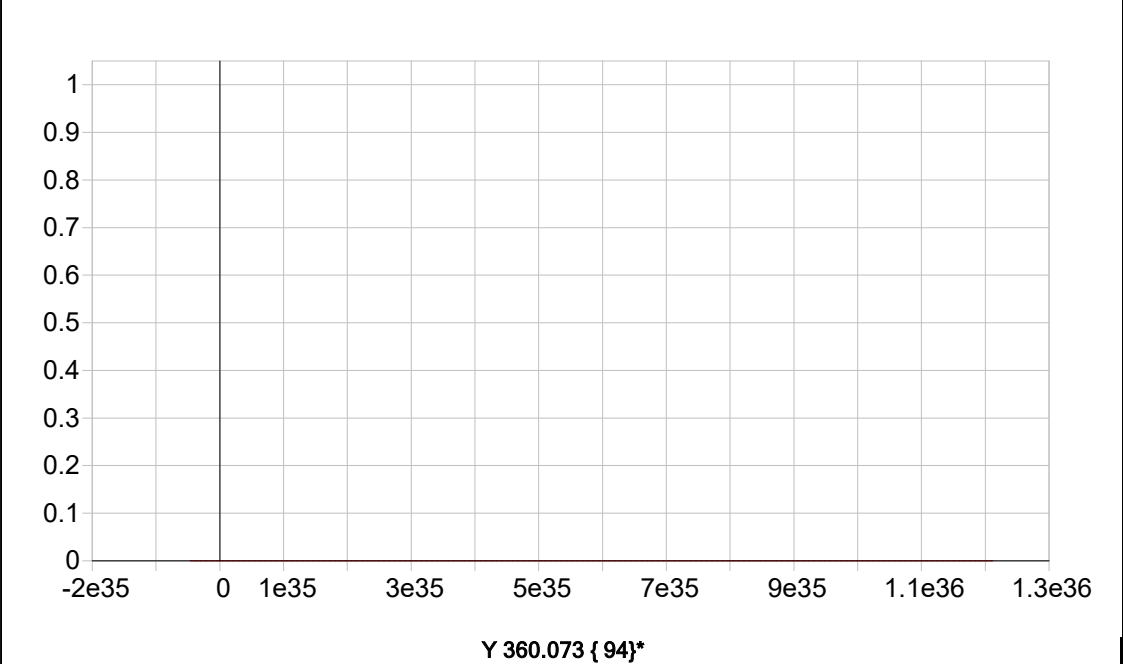
A0 (Offset): 0.014818 Re-Slope: 1.000000  
 A1 (Gain): 0.845054 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999888 Status: OK.  
 Std Error of Est: 0.000296  
 Predicted MDL: 0.006104  
 Predicted MQL: 0.020347

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | .00001      | .000       | .000    | .01482 | .008    | 1        |
| S5        | 10.000       | 9.9387      | -.061      | -.613   | 8.4136 | .069    | 1        |
| S4        | 5.0000       | 5.0087      | .009       | .175    | 4.2475 | .029    | 1        |
| S3        | 2.5000       | 2.5290      | .029       | 1.16    | 2.1520 | .005    | 1        |
| S2        | .80000       | .83022      | .030       | 3.78    | .71640 | .001    | 1        |
| S1        | .02000       | .01333      | -.007      | -33.4   | .02608 | .003    | 1        |



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

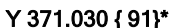
| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|-------|---------|----------|
|-----------|--------------|-------------|------------|---------|-------|---------|----------|



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

Status:      Warning      Zero Gain

**(S)IR**



Type of Fit: Linear

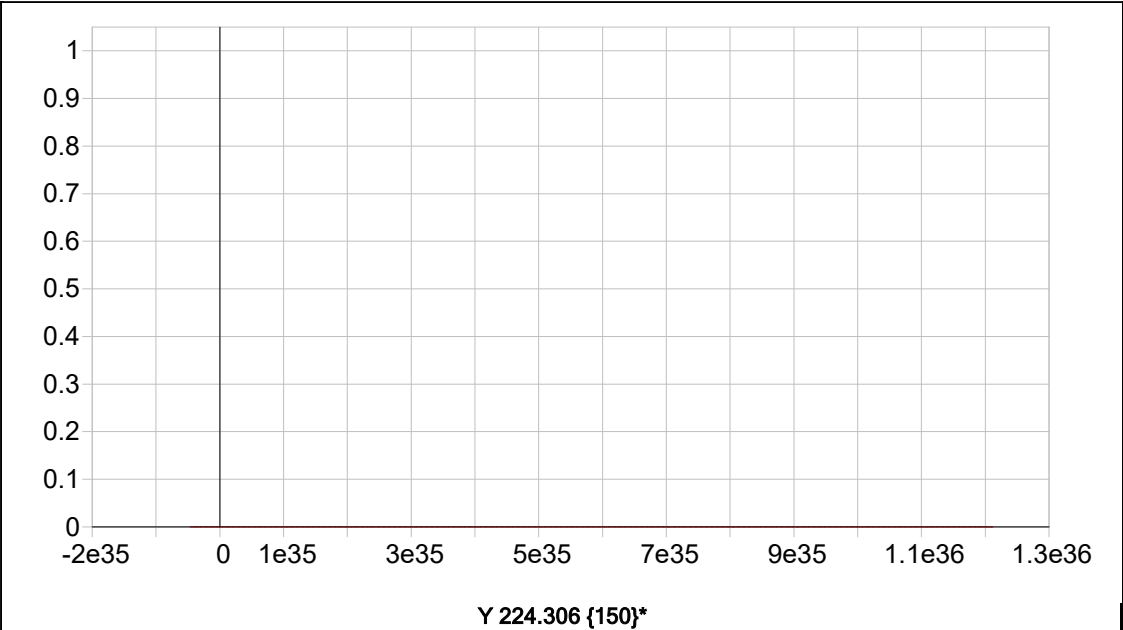
Weighting: 1/Conc

Re-Slope: 1.000000

Y-int: 0.000000

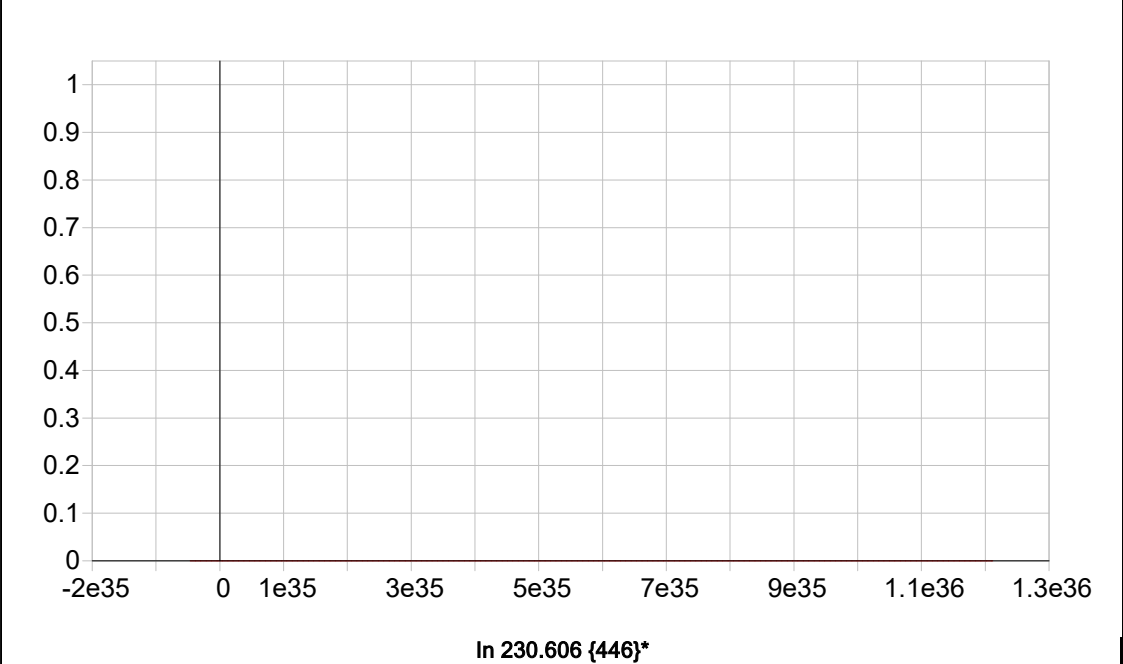
Status:      Warning      Zero Gain

**(S)IR**

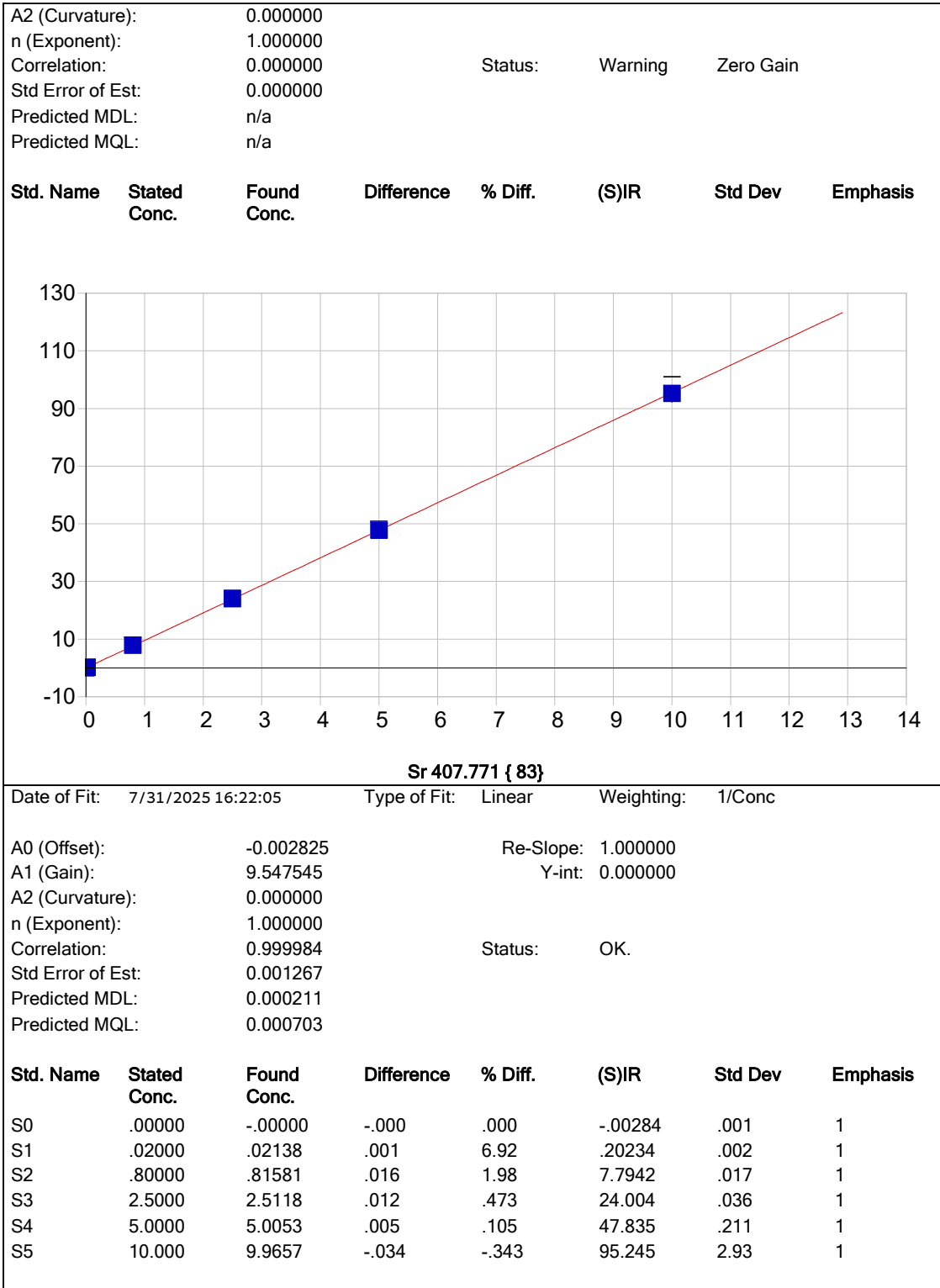


| Date of Fit:      | <not fit> | Type of Fit: | Linear    | Weighting: | 1/Conc    |
|-------------------|-----------|--------------|-----------|------------|-----------|
| A0 (Offset):      | 0.000000  |              | Re-Slope: | 1.000000   |           |
| A1 (Gain):        | 0.000000  |         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

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



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



Sample Name: S0      Acquired: 7/31/2025 15:40:57      Type: Cal  
Method: METHOD 6010D, 200.7 M(v63)      Mode: IR      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |        |         |        |        |        |         |        |        |
|--------|--------|---------|--------|--------|--------|---------|--------|--------|
| Elem   | As1890 | Tl1908  | Pb2203 | Se1960 | Sb2068 | Al3961  | Ba4934 | Be2348 |
| Units  | Cts/S  | Cts/S   | Cts/S  | Cts/S  | Cts/S  | Cts/S   | Cts/S  | Cts/S  |
| Avg    | .00000 | -.00067 | .00008 | .00007 | .00080 | -.00021 | .01273 | .00116 |
| Stddev | .00003 | .00004  | .00033 | .00026 | .00019 | .00218  | .00224 | .00029 |
| %RSD   | 1180.5 | 5.6207  | 401.49 | 371.01 | 23.639 | 1026.0  | 17.608 | 25.331 |

|    |         |         |         |         |        |         |        |        |
|----|---------|---------|---------|---------|--------|---------|--------|--------|
| #1 | .00000  | -.00070 | .00027  | .00038  | .00101 | .00122  | .01480 | .00084 |
| #2 | -.00003 | -.00068 | .00027  | -.00008 | .00070 | .00086  | .01035 | .00141 |
| #3 | .00003  | -.00063 | -.00030 | -.00008 | .00068 | -.00272 | .01302 | .00125 |

|        |         |        |        |        |        |        |        |         |
|--------|---------|--------|--------|--------|--------|--------|--------|---------|
| Elem   | Cd2144  | Ca3736 | Cr2677 | Co2286 | Cu3247 | Fe2598 | Mn2576 | Mg2790  |
| Units  | Cts/S   | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S   |
| Avg    | -.00017 | .00583 | .00044 | .00005 | .04577 | .00404 | .00021 | -.00029 |
| Stddev | .00018  | .00339 | .00011 | .00003 | .00125 | .00122 | .00067 | .00018  |
| %RSD   | 104.17  | 58.110 | 23.966 | 47.947 | 2.7271 | 30.287 | 321.80 | 61.386  |

|    |         |        |        |        |        |        |         |         |
|----|---------|--------|--------|--------|--------|--------|---------|---------|
| #1 | -.00006 | .00351 | .00032 | .00008 | .04535 | .00346 | .00032  | -.00049 |
| #2 | -.00037 | .00972 | .00049 | .00003 | .04479 | .00321 | .00082  | -.00025 |
| #3 | -.00007 | .00426 | .00052 | .00006 | .04718 | .00544 | -.00051 | -.00014 |

|        |         |         |         |        |        |        |        |        |
|--------|---------|---------|---------|--------|--------|--------|--------|--------|
| Elem   | Ni2316  | Ag3280  | Na8183  | V_2924 | Zn2138 | K_7698 | P_1774 | B_2496 |
| Units  | Cts/S   | Cts/S   | Cts/S   | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  |
| Avg    | -.00014 | -.00035 | -.05576 | .00020 | .00202 | .31208 | .00020 | .00301 |
| Stddev | .00007  | .00014  | .00891  | .00025 | .00067 | .00983 | .00008 | .00078 |
| %RSD   | 50.559  | 40.729  | 15.981  | 128.28 | 32.991 | 3.1494 | 39.429 | 25.841 |

|    |         |         |         |         |        |        |        |        |
|----|---------|---------|---------|---------|--------|--------|--------|--------|
| #1 | -.00012 | -.00023 | -.04732 | .00037  | .00189 | .30653 | .00015 | .00384 |
| #2 | -.00022 | -.00051 | -.05489 | -.00009 | .00143 | .32342 | .00017 | .00229 |
| #3 | -.00008 | -.00032 | -.06508 | .00031  | .00275 | .30627 | .00030 | .00290 |

|        |        |        |        |        |        |        |         |  |
|--------|--------|--------|--------|--------|--------|--------|---------|--|
| Elem   | Mo2020 | S_1820 | Si2516 | Sn1899 | Ti3361 | Li6707 | Sr4077  |  |
| Units  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S   |  |
| Avg    | .00053 | .00027 | .02471 | .00027 | .00042 | .01482 | -.00284 |  |
| Stddev | .00010 | .00010 | .00160 | .00002 | .00103 | .00790 | .00133  |  |
| %RSD   | 19.416 | 35.082 | 6.4763 | 6.2810 | 247.56 | 53.325 | 46.895  |  |

|    |        |        |        |        |         |        |         |  |
|----|--------|--------|--------|--------|---------|--------|---------|--|
| #1 | .00064 | .00018 | .02605 | .00029 | -.00074 | .00663 | -.00131 |  |
| #2 | .00044 | .00027 | .02294 | .00028 | .00076  | .02240 | -.00352 |  |
| #3 | .00051 | .00037 | .02515 | .00026 | .00124  | .01543 | -.00370 |  |

Sample Name: S0      Acquired: 7/31/2025 15:40:57      Type: Cal  
Method: METHOD 6010D, 200.7 M(v63)      Mode: IR      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|           |        |        |        |        |        |
|-----------|--------|--------|--------|--------|--------|
| Int. Std. | Y_2243 | Y_3600 | Y_3710 | Y_2243 | In2306 |
| Units     | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  |
| Avg       | 4273.0 | 48365. | 3388.4 | 2736.7 | 5626.7 |
| Stddev    | 13.7   | 146.   | 24.1   | 12.6   | 18.9   |
| %RSD      | .31982 | .30118 | .71020 | .46195 | .33572 |
| #1        | 4278.3 | 48315. | 3398.2 | 2723.5 | 5628.6 |
| #2        | 4257.5 | 48251. | 3361.0 | 2738.1 | 5606.9 |
| #3        | 4283.3 | 48529. | 3406.0 | 2748.6 | 5644.6 |

Sample Name: S1      Acquired: 7/31/2025 15:46:05      Type: Cal  
Method: METHOD 6010D, 200.7 M(v63)      Mode: IR      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |        |        |        |        |        |        |        |        |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Elem   | As1890 | Tl1908 | Pb2203 | Se1960 | Sb2068 | Al3961 | Ba4934 | Be2348 |
| Units  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  |
| Avg    | .00072 | .00330 | .00286 | .00118 | .00709 | .00843 | .40449 | .06301 |
| Stddev | .00006 | .00017 | .00027 | .00017 | .00012 | .00147 | .00265 | .00142 |
| %RSD   | 7.9207 | 5.2469 | 9.4034 | 14.150 | 1.6615 | 17.433 | .65601 | 2.2456 |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .00072 | .00314 | .00308 | .00136 | .00722 | .01011 | .40297 | .06428 |
| #2 | .00078 | .00328 | .00256 | .00115 | .00705 | .00773 | .40294 | .06148 |
| #3 | .00066 | .00348 | .00294 | .00103 | .00699 | .00744 | .40755 | .06328 |

|        |        |        |        |        |        |        |        |        |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Elem   | Cd2144 | Ca3736 | Cr2677 | Co2286 | Cu3247 | Fe2598 | Mn2576 | Mg2790 |
| Units  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  |
| Avg    | .02084 | .19215 | .00295 | .02362 | .14102 | .08120 | .01010 | .02679 |
| Stddev | .00017 | .00154 | .00014 | .00012 | .00315 | .00104 | .00024 | .00048 |
| %RSD   | .81146 | .80240 | 4.7996 | .50728 | 2.2322 | 1.2821 | 2.3449 | 1.7897 |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .02103 | .19304 | .00282 | .02362 | .13739 | .08102 | .00983 | .02662 |
| #2 | .02071 | .19303 | .00310 | .02350 | .14273 | .08232 | .01029 | .02642 |
| #3 | .02079 | .19037 | .00294 | .02374 | .14294 | .08026 | .01017 | .02733 |

|        |        |        |        |        |        |        |        |        |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Elem   | Ni2316 | Ag3280 | Na8183 | V_2924 | Zn2138 | K_7698 | P_1774 | B_2496 |
| Units  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  |
| Avg    | .02133 | .00188 | .88232 | .00404 | .10602 | 9.4660 | .00109 | .12451 |
| Stddev | .00020 | .00005 | .00924 | .00037 | .00089 | .0314  | .00011 | .00174 |
| %RSD   | .94240 | 2.5018 | 1.0475 | 9.2401 | .84007 | .33171 | 10.306 | 1.3983 |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .02156 | .00193 | .87405 | .00362 | .10532 | 9.4374 | .00112 | .12255 |
| #2 | .02117 | .00187 | .89230 | .00415 | .10702 | 9.4611 | .00118 | .12588 |
| #3 | .02128 | .00183 | .88062 | .00434 | .10572 | 9.4996 | .00096 | .12510 |

|        |        |        |        |        |        |        |        |  |
|--------|--------|--------|--------|--------|--------|--------|--------|--|
| Elem   | Mo2020 | S_1820 | Si2516 | Sn1899 | Ti3361 | Li6707 | Sr4077 |  |
| Units  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  |  |
| Avg    | .11316 | .00099 | .42963 | .00490 | .01231 | .02608 | .20234 |  |
| Stddev | .00035 | .00010 | .00221 | .00007 | .00053 | .00308 | .00151 |  |
| %RSD   | .30799 | 9.5726 | .51388 | 1.3453 | 4.3395 | 11.793 | .74503 |  |

|    |        |        |        |        |        |        |        |  |
|----|--------|--------|--------|--------|--------|--------|--------|--|
| #1 | .11336 | .00100 | .42940 | .00490 | .01234 | .02434 | .20216 |  |
| #2 | .11276 | .00090 | .42755 | .00484 | .01176 | .02427 | .20094 |  |
| #3 | .11337 | .00109 | .43195 | .00497 | .01283 | .02963 | .20394 |  |

Sample Name: S1      Acquired: 7/31/2025 15:46:05      Type: Cal  
Method: METHOD 6010D, 200.7 M(v63)      Mode: IR      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Int. Std. | Y_2243 | Y_3600 | Y_3710 | Y_2243 | In2306 |
|-----------|--------|--------|--------|--------|--------|
| Units     | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  |
| Avg       | 4263.4 | 48191. | 3391.4 | 2701.8 | 5564.8 |
| Stddev    | 12.4   | 61.    | 15.4   | 13.1   | 14.3   |
| %RSD      | .29067 | .12698 | .45314 | .48524 | .25779 |
| #1        | 4252.9 | 48126. | 3408.4 | 2714.0 | 5553.6 |
| #2        | 4260.2 | 48198. | 3378.6 | 2687.9 | 5559.9 |
| #3        | 4277.1 | 48248. | 3387.0 | 2703.4 | 5581.0 |

Sample Name: S2      Acquired: 7/31/2025 15:51:11      Type: Cal  
Method: METHOD 6010D, 200.7 M(v63)      Mode: IR      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |        |        |        |        |        |        |        |        |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Elem   | As1890 | Tl1908 | Pb2203 | Se1960 | Sb2068 | Al3961 | Ba4934 | Be2348 |
| Units  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  |
| Avg    | .02783 | .08137 | .18905 | .03981 | .09632 | .14129 | 6.0667 | .39873 |
| Stddev | .00015 | .00027 | .00045 | .00017 | .00041 | .00234 | .0216  | .00279 |
| %RSD   | .52512 | .32810 | .23771 | .43137 | .42509 | 1.6595 | .35684 | .69903 |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .02785 | .08112 | .18854 | .03986 | .09585 | .14206 | 6.0640 | .39799 |
| #2 | .02767 | .08165 | .18938 | .03996 | .09654 | .13866 | 6.0466 | .39639 |
| #3 | .02796 | .08134 | .18923 | .03962 | .09658 | .14316 | 6.0896 | .40181 |

|        |        |        |        |        |        |        |        |        |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Elem   | Cd2144 | Ca3736 | Cr2677 | Co2286 | Cu3247 | Fe2598 | Mn2576 | Mg2790 |
| Units  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  |
| Avg    | 1.3827 | .36174 | .04176 | .29176 | .92139 | .59324 | .18735 | .04847 |
| Stddev | .0019  | .00083 | .00014 | .00029 | .01293 | .00465 | .00100 | .00065 |
| %RSD   | .13762 | .23059 | .34679 | .10073 | 1.4030 | .78467 | .53538 | 1.3391 |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | 1.3814 | .36129 | .04191 | .29144 | .91909 | .59341 | .18730 | .04772 |
| #2 | 1.3818 | .36123 | .04175 | .29183 | .90977 | .58850 | .18638 | .04890 |
| #3 | 1.3849 | .36271 | .04162 | .29201 | .93531 | .59781 | .18839 | .04878 |

|        |        |        |        |        |        |        |        |        |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Elem   | Ni2316 | Ag3280 | Na8183 | V_2924 | Zn2138 | K_7698 | P_1774 | B_2496 |
| Units  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  |
| Avg    | .20684 | .04200 | 1.8470 | .04059 | 1.0033 | 20.164 | .03640 | .94533 |
| Stddev | .00038 | .00025 | .0265  | .00035 | .0046  | .138   | .00020 | .00765 |
| %RSD   | .18266 | .59221 | 1.4358 | .85863 | .45950 | .68227 | .55849 | .80961 |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .20649 | .04229 | 1.8578 | .04067 | 1.0022 | 20.181 | .03617 | .94477 |
| #2 | .20678 | .04186 | 1.8168 | .04021 | .99931 | 20.019 | .03652 | .93797 |
| #3 | .20724 | .04185 | 1.8664 | .04090 | 1.0083 | 20.292 | .03651 | .95325 |

|        |        |        |        |        |        |        |        |  |
|--------|--------|--------|--------|--------|--------|--------|--------|--|
| Elem   | Mo2020 | S_1820 | Si2516 | Sn1899 | Ti3361 | Li6707 | Sr4077 |  |
| Units  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  |  |
| Avg    | .43143 | .02570 | .88443 | .08738 | .23427 | .71640 | 7.7942 |  |
| Stddev | .00039 | .00022 | .00840 | .00020 | .00109 | .00134 | .0174  |  |
| %RSD   | .08997 | .85092 | .94930 | .22872 | .46688 | .18768 | .22271 |  |

|    |        |        |        |        |        |        |        |  |
|----|--------|--------|--------|--------|--------|--------|--------|--|
| #1 | .43122 | .02548 | .88284 | .08720 | .23394 | .71795 | 7.7893 |  |
| #2 | .43120 | .02592 | .87694 | .08734 | .23549 | .71565 | 7.7797 |  |
| #3 | .43188 | .02570 | .89350 | .08760 | .23338 | .71559 | 7.8134 |  |

Sample Name: S2      Acquired: 7/31/2025 15:51:11      Type: Cal  
Method: METHOD 6010D, 200.7 M(v63)      Mode: IR      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Int. Std. | Y_2243 | Y_3600 | Y_3710 | Y_2243 | In2306 |
|-----------|--------|--------|--------|--------|--------|
| Units     | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  |
| Avg       | 4264.6 | 48126. | 3404.3 | 2710.8 | 5448.7 |
| Stddev    | 5.5    | 363.   | 22.0   | 7.2    | 13.1   |
| %RSD      | .12850 | .75506 | .64628 | .26630 | .23995 |
| #1        | 4260.2 | 47949. | 3407.6 | 2709.1 | 5443.9 |
| #2        | 4270.7 | 47886. | 3424.4 | 2704.5 | 5463.5 |
| #3        | 4262.9 | 48544. | 3380.8 | 2718.7 | 5438.7 |

Sample Name: S3      Acquired: 7/31/2025 15:56:03      Type: Cal  
Method: METHOD 6010D, 200.7 M(v63)      Mode: IR      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Elem   | As1890        | Tl1908        | Pb2203        | Se1960        | Sb2068        | Al3961        | Ba4934        | Be2348        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>.08862</b> | <b>.25223</b> | <b>.58621</b> | <b>.12179</b> | <b>.29320</b> | <b>.43648</b> | <b>18.750</b> | <b>1.2143</b> |
| Stddev | .00035        | .00050        | .00056        | .00021        | .00027        | .00204        | .056          | .0117         |
| %RSD   | .39645        | .19760        | .09543        | .17001        | .09290        | .46677        | .29754        | .96604        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .08833 | .25222 | .58557 | .12193 | .29307 | .43507 | 18.778 | 1.2123 |
| #2 | .08901 | .25274 | .58663 | .12155 | .29302 | .43882 | 18.686 | 1.2037 |
| #3 | .08853 | .25175 | .58641 | .12189 | .29351 | .43555 | 18.786 | 1.2269 |

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Elem   | Cd2144        | Ca3736        | Cr2677        | Co2286        | Cu3247        | Fe2598        | Mn2576        | Mg2790        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>4.3321</b> | <b>1.0952</b> | <b>.12265</b> | <b>.90544</b> | <b>2.6840</b> | <b>1.7484</b> | <b>.56689</b> | <b>.14679</b> |
| Stddev | .0055         | .0070         | .00058        | .00134        | .0239         | .0149         | .00293        | .00102        |
| %RSD   | .12623        | .64072        | .47356        | .14813        | .88907        | .85405        | .51708        | .69695        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | 4.3260 | 1.1029 | .12201 | .90389 | 2.6890 | 1.7518 | .56707 | .14797 |
| #2 | 4.3339 | 1.0933 | .12282 | .90626 | 2.6581 | 1.7321 | .56387 | .14618 |
| #3 | 4.3365 | 1.0893 | .12314 | .90617 | 2.7050 | 1.7614 | .56972 | .14622 |

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Elem   | Ni2316        | Ag3280        | Na8183        | V_2924        | Zn2138        | K_7698        | P_1774        | B_2496        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>.63670</b> | <b>.12720</b> | <b>6.0642</b> | <b>.12760</b> | <b>3.0581</b> | <b>68.862</b> | <b>.11536</b> | <b>2.9133</b> |
| Stddev | .00130        | .00088        | .0333         | .00096        | .0195         | .115          | .00016        | .0305         |
| %RSD   | .20447        | .69141        | .54968        | .75265        | .63727        | .16736        | .13569        | 1.0450        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .63520 | .12619 | 6.0851 | .12697 | 3.0734 | 68.984 | .11518 | 2.9142 |
| #2 | .63735 | .12780 | 6.0258 | .12871 | 3.0362 | 68.847 | .11543 | 2.8824 |
| #3 | .63755 | .12762 | 6.0817 | .12713 | 3.0647 | 68.755 | .11547 | 2.9433 |

|        |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Elem   | Mo2020        | S_1820        | Si2516        | Sn1899        | Ti3361        | Li6707        | Sr4077        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>1.3154</b> | <b>.08177</b> | <b>2.6372</b> | <b>.27226</b> | <b>.72057</b> | <b>2.1520</b> | <b>24.004</b> |
| Stddev | .0012         | .00013        | .0301         | .00026        | .00212        | .0051         | .036          |
| %RSD   | .09052        | .15718        | 1.1429        | .09644        | .29474        | .23775        | .14838        |

|    |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|
| #1 | 1.3141 | .08162 | 2.6398 | .27199 | .72181 | 2.1567 | 24.002 |
| #2 | 1.3159 | .08186 | 2.6058 | .27228 | .71812 | 2.1527 | 23.969 |
| #3 | 1.3163 | .08182 | 2.6659 | .27251 | .72179 | 2.1465 | 24.040 |

Sample Name: S3      Acquired: 7/31/2025 15:56:03      Type: Cal  
Method: METHOD 6010D, 200.7 M(v63)      Mode: IR      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|           |        |        |        |        |        |
|-----------|--------|--------|--------|--------|--------|
| Int. Std. | Y_2243 | Y_3600 | Y_3710 | Y_2243 | In2306 |
| Units     | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  |
| Avg       | 4205.6 | 47641. | 3382.5 | 2684.0 | 5212.7 |
| Stddev    | 2.4    | 289.   | 16.8   | 18.7   | 4.1    |
| %RSD      | .05823 | .60618 | .49732 | .69503 | .07956 |
| #1        | 4203.5 | 47655. | 3365.1 | 2664.8 | 5213.5 |
| #2        | 4205.1 | 47346. | 3398.7 | 2685.1 | 5208.3 |
| #3        | 4208.3 | 47923. | 3383.5 | 2702.1 | 5216.5 |

Sample Name: S4      Acquired: 7/31/2025 16:00:57      Type: Cal  
Method: METHOD 6010D, 200.7 M(v63)      Mode: IR      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Elem   | As1890        | Tl1908        | Pb2203        | Se1960        | Sb2068        | Al3961        | Ba4934        | Be2348        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>.18235</b> | <b>.50544</b> | <b>1.1815</b> | <b>.24560</b> | <b>.58830</b> | <b>.86835</b> | <b>37.344</b> | <b>2.4055</b> |
| Stddev | .00010        | .00073        | .0024         | .00042        | .00121        | .00341        | .167          | .0197         |
| %RSD   | .05349        | .14464        | .20407        | .17015        | .20540        | .39305        | .44639        | .81706        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .18224 | .50465 | 1.1794 | .24605 | .58969 | .87151 | 37.465 | 2.4255 |
| #2 | .18241 | .50557 | 1.1809 | .24522 | .58746 | .86473 | 37.154 | 2.3862 |
| #3 | .18240 | .50609 | 1.1842 | .24554 | .58776 | .86881 | 37.414 | 2.4049 |

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Elem   | Cd2144        | Ca3736        | Cr2677        | Co2286        | Cu3247        | Fe2598        | Mn2576        | Mg2790        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>8.8054</b> | <b>2.1812</b> | <b>.24504</b> | <b>1.8286</b> | <b>5.1732</b> | <b>3.4137</b> | <b>1.1278</b> | <b>.29144</b> |
| Stddev | .0115         | .0086         | .00027        | .0014         | .0458         | .0290         | .0054         | .00138        |
| %RSD   | .13075        | .39371        | .11183        | .07427        | .88586        | .85010        | .48191        | .47343        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | 8.7943 | 2.1882 | .24529 | 1.8274 | 5.2098 | 3.4450 | 1.1321 | .29243 |
| #2 | 8.8048 | 2.1716 | .24509 | 1.8283 | 5.1218 | 3.3878 | 1.1217 | .28986 |
| #3 | 8.8173 | 2.1839 | .24475 | 1.8301 | 5.1881 | 3.4081 | 1.1296 | .29204 |

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Elem   | Ni2316        | Ag3280        | Na8183        | V_2924        | Zn2138        | K_7698        | P_1774        | B_2496        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>1.2867</b> | <b>.25577</b> | <b>12.499</b> | <b>.25470</b> | <b>6.0950</b> | <b>147.17</b> | <b>.23823</b> | <b>5.8152</b> |
| Stddev | .0005         | .00044        | .061          | .00139        | .0108         | 1.35          | .00038        | .0524         |
| %RSD   | .03975        | .17100        | .48843        | .54448        | .17705        | .91909        | .16119        | .90119        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | 1.2864 | .25626 | 12.564 | .25623 | 6.0830 | 148.73 | .23833 | 5.8526 |
| #2 | 1.2873 | .25560 | 12.442 | .25353 | 6.0984 | 146.33 | .23781 | 5.7553 |
| #3 | 1.2864 | .25543 | 12.492 | .25435 | 6.1037 | 146.44 | .23855 | 5.8378 |

|        |               |               |               |               |               |               |               |  |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|--|
| Elem   | Mo2020        | S_1820        | Si2516        | Sn1899        | Ti3361        | Li6707        | Sr4077        |  |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |  |
| Avg    | <b>2.6253</b> | <b>.16939</b> | <b>5.1635</b> | <b>.55228</b> | <b>1.4436</b> | <b>4.2475</b> | <b>47.835</b> |  |
| Stddev | .0040         | .00012        | .0473         | .00108        | .0076         | .0291         | .211          |  |
| %RSD   | .15209        | .07360        | .91682        | .19542        | .52857        | .68420        | .44121        |  |

|    |        |        |        |        |        |        |        |  |
|----|--------|--------|--------|--------|--------|--------|--------|--|
| #1 | 2.6293 | .16927 | 5.2024 | .55246 | 1.4477 | 4.2743 | 48.011 |  |
| #2 | 2.6214 | .16952 | 5.1108 | .55112 | 1.4348 | 4.2166 | 47.601 |  |
| #3 | 2.6252 | .16938 | 5.1773 | .55325 | 1.4483 | 4.2516 | 47.894 |  |

Sample Name: S4      Acquired: 7/31/2025 16:00:57      Type: Cal  
Method: METHOD 6010D, 200.7 M(v63)      Mode: IR      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Int. Std. | Y_2243 | Y_3600 | Y_3710 | Y_2243 | In2306 |
|-----------|--------|--------|--------|--------|--------|
| Units     | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  |
| Avg       | 4177.1 | 47043. | 3384.9 | 2660.1 | 5062.6 |
| Stddev    | 13.5   | 156.   | 9.8    | 14.6   | 16.3   |
| %RSD      | .32221 | .33161 | .28940 | .54950 | .32248 |
| #1        | 4176.5 | 47133. | 3375.6 | 2670.3 | 5067.6 |
| #2        | 4190.9 | 46863. | 3395.1 | 2643.4 | 5075.7 |
| #3        | 4164.0 | 47134. | 3384.2 | 2666.7 | 5044.3 |

Sample Name: S5      Acquired: 7/31/2025 16:05:49      Type: Cal  
Method: METHOD 6010D, 200.7 M(v63)      Mode: IR      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Elem   | As1890        | Tl1908        | Pb2203        | Se1960        | Sb2068        | Al3961        | Ba4934        | Be2348        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>.37757</b> | <b>1.0067</b> | <b>2.4069</b> | <b>.49557</b> | <b>1.1828</b> | <b>1.7418</b> | <b>76.273</b> | <b>4.6832</b> |
| Stddev | .00082        | .0018         | .0036         | .00082        | .0030         | .0128         | .338          | .0764         |
| %RSD   | .21694        | .17570        | .14778        | .16491        | .25080        | .73438        | .44260        | 1.6318        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .37685 | 1.0050 | 2.4051 | .49467 | 1.1794 | 1.7519 | 76.631 | 4.7692 |
| #2 | .37846 | 1.0085 | 2.4110 | .49626 | 1.1844 | 1.7460 | 75.960 | 4.6576 |
| #3 | .37739 | 1.0067 | 2.4047 | .49577 | 1.1847 | 1.7274 | 76.229 | 4.6229 |

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Elem   | Cd2144        | Ca3736        | Cr2677        | Co2286        | Cu3247        | Fe2598        | Mn2576        | Mg2790        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>17.791</b> | <b>4.3579</b> | <b>.48374</b> | <b>3.7035</b> | <b>10.082</b> | <b>6.7566</b> | <b>2.2625</b> | <b>.58148</b> |
| Stddev | .025          | .0294         | .00128        | .0076         | .155          | .1044         | .0136         | .00120        |
| %RSD   | .14302        | .67561        | .26358        | .20581        | 1.5378        | 1.5446        | .60148        | .20570        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | 17.773 | 4.3809 | .48467 | 3.6955 | 10.261 | 6.8770 | 2.2699 | .58117 |
| #2 | 17.820 | 4.3682 | .48425 | 3.7107 | 9.9869 | 6.6921 | 2.2707 | .58279 |
| #3 | 17.780 | 4.3247 | .48228 | 3.7045 | 9.9988 | 6.7007 | 2.2468 | .58046 |

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Elem   | Ni2316        | Ag3280        | Na8183        | V_2924        | Zn2138        | K_7698        | P_1774        | B_2496        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>2.6148</b> | <b>.50253</b> | <b>25.702</b> | <b>.51647</b> | <b>12.279</b> | <b>309.89</b> | <b>.49333</b> | <b>11.515</b> |
| Stddev | .0062         | .00188        | .239          | .00054        | .090          | 3.58          | .00165        | .165          |
| %RSD   | .23852        | .37404        | .93129        | .10418        | .73660        | 1.1560        | .33435        | 1.4318        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | 2.6080 | .50427 | 25.972 | .51667 | 12.182 | 313.17 | .49152 | 11.705 |
| #2 | 2.6203 | .50278 | 25.621 | .51689 | 12.293 | 310.43 | .49476 | 11.419 |
| #3 | 2.6161 | .50054 | 25.514 | .51586 | 12.361 | 306.07 | .49370 | 11.420 |

|        |               |               |               |               |               |               |               |  |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|--|
| Elem   | Mo2020        | S_1820        | Si2516        | Sn1899        | Ti3361        | Li6707        | Sr4077        |  |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |  |
| Avg    | <b>5.2562</b> | <b>.35142</b> | <b>10.177</b> | <b>1.1171</b> | <b>2.9173</b> | <b>8.4136</b> | <b>95.245</b> |  |
| Stddev | .0087         | .00067        | .131          | .0038         | .0162         | .0686         | 2.926         |  |
| %RSD   | .16541        | .18959        | 1.2913        | .34177        | .55677        | .81529        | 3.0723        |  |

|    |        |        |        |        |        |        |        |  |
|----|--------|--------|--------|--------|--------|--------|--------|--|
| #1 | 5.2494 | .35076 | 10.329 | 1.1131 | 2.9348 | 8.4571 | 97.646 |  |
| #2 | 5.2660 | .35210 | 10.098 | 1.1207 | 2.9145 | 8.4490 | 96.104 |  |
| #3 | 5.2532 | .35140 | 10.104 | 1.1175 | 2.9027 | 8.3345 | 91.986 |  |

Sample Name: S5      Acquired: 7/31/2025 16:05:49      Type: Cal  
Method: METHOD 6010D, 200.7 M(v63)      Mode: IR      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|           |        |        |        |        |        |
|-----------|--------|--------|--------|--------|--------|
| Int. Std. | Y_2243 | Y_3600 | Y_3710 | Y_2243 | In2306 |
| Units     | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  |
| Avg       | 4066.5 | 46664. | 3350.3 | 2579.2 | 4824.7 |
| Stddev    | 13.5   | 352.   | 20.2   | 35.8   | 15.7   |
| %RSD      | .33312 | .75447 | .60197 | 1.3864 | .32460 |
| #1        | 4077.7 | 47070. | 3328.1 | 2618.7 | 4836.7 |
| #2        | 4051.4 | 46453. | 3367.6 | 2569.9 | 4807.0 |
| #3        | 4070.3 | 46468. | 3355.0 | 2549.0 | 4830.5 |

Sample Name: ICV01      Acquired: 7/31/2025 16:50:32      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1: CV      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>3.914998</b> | <b>3.884939</b> | <b>3.913761</b> | <b>3.961882</b> | <b>4.076658</b> | <b>7.943582</b> | <b>7.947529</b> |
| Stddev | .027539         | .020374         | .022564         | .020866         | .022297         | .050844         | .026613         |
| %RSD   | .7034198        | .5244233        | .5765274        | .5266694        | .5469475        | .6400577        | .3348583        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 3.908806 | 3.870201 | 3.899094 | 3.943644 | 4.062220 | 7.952990 | 7.929495 |
| #2 | 3.891083 | 3.876430 | 3.902444 | 3.957366 | 4.065414 | 7.989064 | 7.978095 |
| #3 | 3.945106 | 3.908188 | 3.939743 | 3.984636 | 4.102338 | 7.888691 | 7.934998 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          | Cu3247          | Fe2598          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2051630</b> | <b>1.989470</b> | <b>19.85043</b> | <b>.7963570</b> | <b>2.032041</b> | <b>1.036907</b> | <b>3.976019</b> |
| Stddev | .0014982        | .011987         | .05770          | .0020897        | .012408         | .009640         | .021879         |
| %RSD   | .7302480        | .6024975        | .2906732        | .2624112        | .6105970        | .9296482        | .5502847        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2035751 | 1.983026 | 19.79030 | .7942599 | 2.024986 | 1.026940 | 3.956332 |
| #2 | .2065516 | 1.982084 | 19.85564 | .7984393 | 2.024769 | 1.046181 | 3.999575 |
| #3 | .2053623 | 2.003300 | 19.90535 | .7963718 | 2.046367 | 1.037601 | 3.972150 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na8183          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.006501</b> | <b>20.00926</b> | <b>2.015336</b> | <b>.9805056</b> | <b>19.75693</b> | <b>2.006948</b> | <b>2.002967</b> |
| Stddev | .008685         | .05469          | .012964         | .0019842        | .08638          | .015745         | .005174         |
| %RSD   | .4328198        | .2733478        | .6432441        | .2023625        | .4371948        | .7845048        | .2583131        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.999394 | 20.06360 | 2.008113 | .9782152 | 19.72121 | 1.991835 | 1.999274 |
| #2 | 2.016181 | 20.00998 | 2.007594 | .9817002 | 19.85543 | 2.023256 | 2.008881 |
| #3 | 2.003927 | 19.95421 | 2.030302 | .9816015 | 19.69414 | 2.005752 | 2.000747 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7698          | P_1774          | B_2496          | Mo2020          | S_1820          | Si2516          | Sn1899          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>19.40708</b> | <b>4.152771</b> | <b>3.946212</b> | <b>4.029680</b> | <b>3.923423</b> | <b>4.141972</b> | <b>4.035379</b> |
| Stddev | .18532          | .031045         | .032490         | .018944         | .021415         | .035350         | .019290         |
| %RSD   | .9549141        | .7475836        | .8233154        | .4701214        | .5458336        | .8534672        | .4780277        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 19.44791 | 4.139675 | 3.919703 | 4.018785 | 3.912157 | 4.109540 | 4.021932 |
| #2 | 19.56858 | 4.130419 | 3.982457 | 4.018700 | 3.909993 | 4.179654 | 4.026724 |
| #3 | 19.20475 | 4.188218 | 3.936477 | 4.051555 | 3.948120 | 4.136723 | 4.057481 |

Sample Name: ICV01      Acquired: 7/31/2025 16:50:32      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1: CV      Custom ID2:      Custom ID3:  
Comment:

| Elem   | Ti3361   | Li6707   | Sr4077   |
|--------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      |
| Avg    | 3.986954 | 3.869260 | 4.021144 |
| Stddev | .013524  | .012747  | .013745  |
| %RSD   | .3392099 | .3294530 | .3418148 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 3.972590 | 3.871631 | 4.007897 |
| #2 | 3.999442 | 3.880656 | 4.035337 |
| #3 | 3.988831 | 3.855494 | 4.020197 |

| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
|-----------|----------|----------|----------|----------|----------|
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 4191.925 | 47230.82 | 3384.495 | 2653.248 | 5103.161 |
| Stddev    | 4.880    | 306.20   | 15.725   | 14.361   | 2.821    |
| %RSD      | .1164101 | .6483045 | .4646250 | .5412480 | .0552701 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4192.928 | 46880.92 | 3377.364 | 2636.666 | 5105.740 |
| #2 | 4186.621 | 47449.74 | 3373.599 | 2661.525 | 5103.594 |
| #3 | 4196.225 | 47361.81 | 3402.523 | 2661.553 | 5100.149 |

Sample Name: LLICV01      Acquired: 7/31/2025 17:05:25  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC  
User: Janvi      Custom ID1: LLICV01      Custom ID2:  
Comment:

Type: Unk  
Corr. Factor: 1.000000  
Custom ID3:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0205978</b> | <b>.0418799</b> | <b>.0122524</b> | <b>.0198339</b> | <b>.0523524</b> | <b>.1008966</b> |
| Stddev | .0014474        | .0019810        | .0015656        | .0005432        | .0009692        | .0107751        |
| %RSD   | 7.026708        | 4.730194        | 12.77781        | 2.738668        | 1.851212        | 10.67935        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0191010 | .0396267 | .0131571 | .0192993 | .0514917 | .1123849 |
| #2 | .0219901 | .0426646 | .0104446 | .0198172 | .0534021 | .0992896 |
| #3 | .0207023 | .0433483 | .0131554 | .0203853 | .0521634 | .0910152 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1034416</b> | <b>.0066800</b> | <b>.0057881</b> | <b>2.119525</b> | <b>.0102170</b> | <b>.0317640</b> |
| Stddev | .0015226        | .0000627        | .0000597        | .012128         | .0005036        | .0000830        |
| %RSD   | 1.471930        | .9393576        | 1.031569        | .5722044        | 4.929403        | .2612167        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1031394 | .0066570 | .0057196 | 2.126639 | .0105345 | .0318204 |
| #2 | .1050926 | .0067510 | .0058155 | 2.105522 | .0104802 | .0316687 |
| #3 | .1020928 | .0066320 | .0058292 | 2.126415 | .0096363 | .0318029 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu3247          | Fe2598          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0234234</b> | <b>.1138687</b> | <b>.0223349</b> | <b>2.305582</b> | <b>.0414328</b> | <b>.0098063</b> |
| Stddev | .0009317        | .0002837        | .0004410        | .021888         | .0005427        | .0004989        |
| %RSD   | 3.977515        | .2491242        | 1.974286        | .9493696        | 1.309800        | 5.087995        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0242653 | .1137680 | .0226915 | 2.286640 | .0416884 | .0094825 |
| #2 | .0235825 | .1141890 | .0218419 | 2.329544 | .0418004 | .0103809 |
| #3 | .0224225 | .1136491 | .0224715 | 2.300560 | .0408095 | .0095556 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na8183          | V_2924          | Zn2138          | K_7698          | P_1774          | B_2496          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.838732</b> | <b>.0416746</b> | <b>.0421114</b> | <b>1.928425</b> | <b>.0189764</b> | <b>.1069185</b> |
| Stddev | .013692         | .0025585        | .0004810        | .012147         | .0007016        | .0003815        |
| %RSD   | .7446692        | 6.139323        | 1.142139        | .6298727        | 3.697107        | .3568489        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.830394 | .0438210 | .0421936 | 1.920872 | .0181667 | .1065322 |
| #2 | 1.831267 | .0388433 | .0425460 | 1.942437 | .0193584 | .1069282 |
| #3 | 1.854534 | .0423596 | .0415947 | 1.921967 | .0194041 | .1072951 |

Sample Name: LLICV01      Acquired: 7/31/2025 17:05:25      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1: LLICV01      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |            |
|--------|----------|----------|----------|----------|----------|------------|
| Elem   | Mo2020   | S_1820   | Si2516   | Sn1899   | Ti3361   | Li6707     |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm        |
| Avg    | .2124009 | .0203902 | .4023492 | .0404548 | .0379832 | F .0043166 |
| Stddev | .0004194 | .0034650 | .0022953 | .0008485 | .0033847 | .0058213   |
| %RSD   | .1974626 | 16.99355 | .5704805 | 2.097430 | 8.911128 | 134.8583   |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2121696 | .0235673 | .3997375 | .0399976 | .0396077 | .0075601 |
| #2 | .2128851 | .0209078 | .4040456 | .0399329 | .0340924 | .0077936 |
| #3 | .2121481 | .0166955 | .4032647 | .0414338 | .0402494 | -.002404 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .0213318 |
| Stddev | .0002880 |
| %RSD   | 1.350129 |

|    |          |
|----|----------|
| #1 | .0216640 |
| #2 | .0211520 |
| #3 | .0211794 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 4299.024 | 48971.72 | 3408.715 | 2725.589 | 5599.040 |
| Stddev    | 20.442   | 69.55    | 19.655   | 9.181    | 26.244   |
| %RSD      | .4755043 | .1420156 | .5766086 | .3368563 | .4687294 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4318.544 | 48996.97 | 3409.297 | 2726.536 | 5623.355 |
| #2 | 4277.770 | 48893.08 | 3388.776 | 2715.970 | 5571.219 |
| #3 | 4300.756 | 49025.12 | 3428.073 | 2734.259 | 5602.545 |

Sample Name: ICB01      Acquired: 7/31/2025 17:12:47      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1: ICB01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.001463</b> | <b>.0002932</b> | <b>.0011842</b> | <b>-.001424</b> | <b>-.001334</b> | <b>-.005469</b> |
| Stddev | .002057         | .0008127        | .0011481        | .001710         | .001642         | .013909         |
| %RSD   | 140.5927        | 277.2174        | 96.94370        | 120.1258        | 123.1411        | 254.3088        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.003423</b> | <b>.0006132</b> | <b>-.000141</b> | <b>-.000129</b> | <b>.000158</b>  | <b>.007174</b>  |
| #2 | <b>-.001644</b> | <b>.0008971</b> | <b>.001833</b>  | <b>-.003363</b> | <b>-.001065</b> | <b>-.003213</b> |
| #3 | <b>.000678</b>  | <b>-.000631</b> | <b>.001861</b>  | <b>-.000780</b> | <b>-.003094</b> | <b>-.020368</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0000519</b> | <b>-.000150</b> | <b>.0000088</b> | <b>-.010005</b> | <b>-.000429</b> | <b>-.000215</b> |
| Stddev | .0007294        | .000051         | .0000483        | .002062         | .000884         | .000188         |
| %RSD   | 1406.423        | 34.22776        | 547.8877        | 20.61382        | 205.9728        | 87.66351        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000741</b> | <b>-.000177</b> | <b>-.000043</b> | <b>-.011900</b> | <b>-.001379</b> | <b>-.000011</b> |
| #2 | <b>.000695</b>  | <b>-.000182</b> | <b>.000052</b>  | <b>-.007808</b> | <b>-.000277</b> | <b>-.000382</b> |
| #3 | <b>.000202</b>  | <b>-.000091</b> | <b>.000017</b>  | <b>-.010306</b> | <b>.000369</b>  | <b>-.000250</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu3247          | Fe2598          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0000223</b> | <b>-.001432</b> | <b>.0004501</b> | <b>.0182325</b> | <b>-.000108</b> | <b>-.001119</b> |
| Stddev | .0004499        | .003675         | .0006431        | .0472746        | .000596         | .000936         |
| %RSD   | 2016.052        | 256.6583        | 142.8723        | 259.2872        | 549.9832        | 83.62426        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0003819</b> | <b>.001795</b>  | <b>.0001709</b> | <b>-.017025</b> | <b>-.000279</b> | <b>-.000075</b> |
| #2 | <b>.0001672</b> | <b>-.000659</b> | <b>-.000006</b> | <b>-.000230</b> | <b>-.000601</b> | <b>-.001398</b> |
| #3 | <b>-.000482</b> | <b>-.005432</b> | <b>.001186</b>  | <b>.071952</b>  | <b>.000555</b>  | <b>-.001883</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na8183          | V_2924          | Zn2138          | K_7698          | P_1774          | B_2496          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.034378</b> | <b>-.001787</b> | <b>-.000430</b> | <b>-.001337</b> | <b>-.001010</b> | <b>-.000126</b> |
| Stddev | .009158         | .006848         | .000462         | .000482         | .000561         | .000319         |
| %RSD   | 26.64018        | 383.2363        | 107.4970        | 36.05692        | 55.48336        | 253.8521        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.026934</b> | <b>-.008378</b> | <b>-.000680</b> | <b>-.001284</b> | <b>-.001468</b> | <b>-.000466</b> |
| #2 | <b>-.031596</b> | <b>-.002275</b> | <b>.000103</b>  | <b>-.000883</b> | <b>-.001178</b> | <b>-.000077</b> |
| #3 | <b>-.044605</b> | <b>.005292</b>  | <b>-.000713</b> | <b>-.001843</b> | <b>-.000385</b> | <b>.000166</b>  |

Sample Name: ICB01      Acquired: 7/31/2025 17:12:47      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1: ICB01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                   |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-------------------|
| Elem   | Mo2020          | S_1820          | Si2516          | Sn1899          | Ti3361          | Li6707            |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm               |
| Avg    | <b>-.000072</b> | <b>-.003130</b> | <b>-.002005</b> | <b>.0003085</b> | <b>-.000313</b> | <b>F -.011975</b> |
| Stddev | .000369         | .000840         | .000297         | .0008282        | .003517         | .001413           |
| %RSD   | 512.2068        | 26.84139        | 14.82777        | 268.4781        | 1122.214        | 11.80166          |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .000351  | -.003532 | -.002008 | .0009916 | .001786  | -.011447 |
| #2 | -.000324 | -.003694 | -.002301 | .0005467 | .001647  | -.013576 |
| #3 | -.000243 | -.002164 | -.001706 | -.000613 | -.004374 | -.010902 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.0002411</b> |
| Stddev | .0001877        |
| %RSD   | 77.85939        |

|    |          |
|----|----------|
| #1 | .0000265 |
| #2 | .0003748 |
| #3 | .0003221 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>4294.025</b> | <b>48898.30</b> | <b>3451.366</b> | <b>2734.387</b> | <b>5646.746</b> |
| Stddev    | 2.598           | 157.18          | 22.866          | 18.480          | 11.732          |
| %RSD      | .0604991        | .3214447        | .6625149        | .6758508        | .2077626        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4296.926 | 49052.06 | 3433.873 | 2739.213 | 5652.641 |
| #2 | 4291.914 | 48904.92 | 3477.239 | 2749.975 | 5633.236 |
| #3 | 4293.235 | 48737.91 | 3442.985 | 2713.972 | 5654.361 |

Sample Name: CRI01      Acquired: 7/31/2025 17:17:52      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1: CRI01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0173396</b> | <b>.0423904</b> | <b>.0121011</b> | <b>.0188780</b> | <b>.0512064</b> | <b>.0963442</b> |
| Stddev | .0023119        | .0004703        | .0010899        | .0046112        | .0013277        | .0250028        |
| %RSD   | 13.33329        | 1.109344        | 9.006588        | 24.42615        | 2.592738        | 25.95150        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0165707 | .0426540 | .0108515 | .0234122 | .0509731 | .1145623 |
| #2 | .0155100 | .0418475 | .0125963 | .0141935 | .0526352 | .0678389 |
| #3 | .0199380 | .0426698 | .0128554 | .0190283 | .0500109 | .1066315 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1036360</b> | <b>.0065711</b> | <b>.0058453</b> | <b>2.108375</b> | <b>.0103155</b> | <b>.0320542</b> |
| Stddev | .0001443        | .0001289        | .0000947        | .007415         | .0004517        | .0001388        |
| %RSD   | .1392758        | 1.961111        | 1.619354        | .3516786        | 4.379161        | .4329211        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1037990 | .0066001 | .0059377 | 2.115661 | .0098154 | .0321217 |
| #2 | .1035244 | .0064302 | .0057486 | 2.108626 | .0106940 | .0318946 |
| #3 | .1035848 | .0066830 | .0058495 | 2.100838 | .0104371 | .0321463 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu3247          | Fe2598          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0225806</b> | <b>.1130851</b> | <b>.0225047</b> | <b>2.248450</b> | <b>.0409707</b> | <b>.0092066</b> |
| Stddev | .0005587        | .0012187        | .0010811        | .050444         | .0005316        | .0006832        |
| %RSD   | 2.474158        | 1.077665        | 4.803915        | 2.243503        | 1.297539        | 7.421223        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0229802 | .1134643 | .0237430 | 2.250310 | .0415408 | .0095289 |
| #2 | .0219422 | .1140690 | .0217483 | 2.197101 | .0408827 | .0096690 |
| #3 | .0228193 | .1117218 | .0220229 | 2.297938 | .0404885 | .0084218 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na8183          | V_2924          | Zn2138          | K_7698          | P_1774          | B_2496          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.824022</b> | <b>.0386446</b> | <b>.0419308</b> | <b>1.932626</b> | <b>.0186074</b> | <b>.1030980</b> |
| Stddev | .017755         | .0073223        | .0005356        | .021391         | .0009819        | .0010791        |
| %RSD   | .9733948        | 18.94770        | 1.277286        | 1.106822        | 5.276639        | 1.046682        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.841345 | .0442937 | .0415548 | 1.941040 | .0197212 | .1026128 |
| #2 | 1.824855 | .0412681 | .0425440 | 1.908307 | .0182338 | .1023467 |
| #3 | 1.805865 | .0303720 | .0416936 | 1.948530 | .0178672 | .1043346 |

Sample Name: CRI01      Acquired: 7/31/2025 17:17:52      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1: CRI01      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |            |
|--------|----------|----------|----------|----------|----------|------------|
| Elem   | Mo2020   | S_1820   | Si2516   | Sn1899   | Ti3361   | Li6707     |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm        |
| Avg    | .2125462 | .0184519 | .3942685 | .0400454 | .0384417 | F .0049871 |
| Stddev | .0008398 | .0017998 | .0032588 | .0009191 | .0020193 | .0043883   |
| %RSD   | .3951017 | 9.753813 | .8265441 | 2.295086 | 5.252898 | 87.99338   |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2116315 | .0177185 | .3929995 | .0395825 | .0395662 | .0023519 |
| #2 | .2127249 | .0171347 | .3918351 | .0394498 | .0361105 | .0100530 |
| #3 | .2132823 | .0205026 | .3979709 | .0411039 | .0396484 | .0025565 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .0211769 |
| Stddev | .0002426 |
| %RSD   | 1.145583 |

|    |          |
|----|----------|
| #1 | .0214488 |
| #2 | .0209825 |
| #3 | .0210994 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 4280.087 | 48673.11 | 3436.939 | 2717.988 | 5582.397 |
| Stddev    | 12.780   | 189.35   | 26.863   | 6.407    | 15.483   |
| %RSD      | .2985878 | .3890224 | .7816086 | .2357248 | .2773598 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4265.359 | 48666.84 | 3427.445 | 2723.943 | 5564.613 |
| #2 | 4288.252 | 48865.51 | 3467.261 | 2718.812 | 5589.697 |
| #3 | 4286.649 | 48486.97 | 3416.112 | 2711.209 | 5592.882 |

Sample Name: ICSA01      Acquired: 7/31/2025 17:22:52      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1: ICSA01      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0044135 | .0179327 | .0050894 | -.005399 | .0162526 | 253.9650 | .0071483 |
| Stddev | .0038961 | .0021591 | .0019977 | .008403  | .0011536 | .6261    | .0004377 |
| %RSD   | 88.27676 | 12.04013 | 39.25191 | 155.6551 | 7.098180 | .2465114 | 6.122576 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0032991 | .0181254 | .0041058 | -.009860 | .0161300 | 253.5901 | .0076537 |
| #2 | .0011960 | .0156837 | .0073881 | .004294  | .0174626 | 254.6878 | .0068946 |
| #3 | .0087454 | .0199891 | .0037742 | -.010630 | .0151651 | 253.6173 | .0068967 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2144   | Ca3736   | Cr2677   | Co2286   | Cu3247   | Fe2598   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0011258 | -.001144 | 242.9275 | .0495782 | .0116473 | .0127279 | 96.75901 |
| Stddev | .0000391 | .000163  | .7874    | .0002913 | .0004833 | .0004252 | 1.16763  |
| %RSD   | 3.468209 | 14.28631 | .3241356 | .5875723 | 4.149273 | 3.340457 | 1.206742 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0010836 | -.001333 | 242.0929 | .0492542 | .0120923 | .0131923 | 98.08516 |
| #2 | .0011334 | -.001046 | 243.6572 | .0496620 | .0111332 | .0126336 | 96.30657 |
| #3 | .0011606 | -.001053 | 243.0326 | .0498184 | .0117164 | .0123578 | 95.88531 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na8183   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0055227 | 253.4634 | .0046200 | -.005313 | .1194680 | -.004207 | .0108547 |
| Stddev | .0006734 | .1765    | .0006172 | .000316  | .0224679 | .001548  | .0001695 |
| %RSD   | 12.19284 | .0696239 | 13.35975 | 5.953947 | 18.80658 | 36.80056 | 1.561076 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0059575 | 253.4073 | .0052571 | -.005661 | .1132029 | -.005797 | .0108319 |
| #2 | .0047470 | 253.6611 | .0040248 | -.005233 | .1444035 | -.002704 | .0106978 |
| #3 | .0058635 | 253.3218 | .0045781 | -.005044 | .1007977 | -.004120 | .0110344 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7698   | P_1774   | B_2496   | Mo2020   | S_1820   | Si2516   | Sn1899   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0003267 | .0143413 | .0164433 | .0056726 | .0039620 | -.010026 | .0116701 |
| Stddev | .0003455 | .0016604 | .0021618 | .0003022 | .0063363 | .001324  | .0004126 |
| %RSD   | 105.7630 | 11.57742 | 13.14730 | 5.326991 | 159.9244 | 13.20992 | 3.535620 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0007144 | .0155523 | .0186664 | .0054295 | .0095607 | -.011479 | .0112435 |
| #2 | .0000512 | .0150231 | .0163150 | .0060109 | .0052418 | -.009712 | .0116995 |
| #3 | .0002145 | .0124486 | .0143484 | .0055774 | -.002916 | -.008886 | .0120672 |

Sample Name: ICSA01      Acquired: 7/31/2025 17:22:52      Type: Unk  
 Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
 User: Janvi      Custom ID1: ICSA01      Custom ID2:      Custom ID3:  
 Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | Ti3361   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0016060 | -.001681 | .0008949 |
| Stddev | .0014235 | .004334  | .0017042 |
| %RSD   | 88.63698 | 257.7678 | 190.4385 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0022433 | -.006191 | -.000986 |
| #2 | .0025995 | .002454  | .001335  |
| #3 | -.000025 | -.001307 | .002336  |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 3967.795 | 43999.83 | 3337.203 | 2522.724 | 4593.269 |
| Stddev    | 13.362   | 286.59   | 18.055   | 23.719   | 12.414   |
| %RSD      | .3367586 | .6513440 | .5410264 | .9402289 | .2702722 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 3955.689 | 43851.48 | 3345.109 | 2523.925 | 4579.416 |
| #2 | 3965.564 | 43817.82 | 3316.544 | 2498.427 | 4597.002 |
| #3 | 3982.132 | 44330.18 | 3349.957 | 2545.820 | 4603.388 |

Sample Name: ICSAB01      Acquired: 7/31/2025 17:27:58      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1: ICSAB01      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0897901 | .1027264 | .0519919 | .0414270 | .6162932 | 253.6050 | .5079293 |
| Stddev | .0024302 | .0025294 | .0006680 | .0051426 | .0025954 | .9551    | .0050214 |
| %RSD   | 2.706564 | 2.462318 | 1.284885 | 12.41373 | .4211378 | .3765963 | .9886038 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0893417 | .1018450 | .0517796 | .0447285 | .6188359 | 254.7012 | .5137251 |
| #2 | .0924134 | .1055786 | .0514558 | .0355017 | .6136480 | 253.1617 | .5051792 |
| #3 | .0876154 | .1007555 | .0527403 | .0440508 | .6163958 | 252.9522 | .5048838 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2144   | Ca3736   | Cr2677   | Co2286   | Cu3247   | Fe2598   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .5133588 | .9857708 | 242.3308 | .5510074 | .5045219 | .5049267 | 97.04742 |
| Stddev | .0021078 | .0012311 | .6651    | .0028523 | .0010285 | .0018113 | .89781   |
| %RSD   | .4105978 | .1248846 | .2744550 | .5176442 | .2038558 | .3587256 | .9251215 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .5157569 | .9857348 | 242.9994 | .5513570 | .5038130 | .5060542 | 98.08258 |
| #2 | .5125201 | .9845582 | 242.3238 | .5479965 | .5040513 | .5058884 | 96.48097 |
| #3 | .5117994 | .9870195 | 241.6693 | .5536688 | .5057016 | .5028373 | 96.57871 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na8183   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .4991349 | 251.8418 | .9908456 | .2094987 | .1193870 | .4943211 | 1.030930 |
| Stddev | .0037183 | .6263    | .0020958 | .0016135 | .0034260 | .0043380 | .001822  |
| %RSD   | .7449577 | .2486979 | .2115116 | .7701591 | 2.869648 | .8775599 | .1767520 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .5034117 | 252.3413 | .9928721 | .2098921 | .1183421 | .4972176 | 1.028842 |
| #2 | .4966684 | 252.0450 | .9909780 | .2077249 | .1166051 | .4893337 | 1.032196 |
| #3 | .4973246 | 251.1391 | .9886868 | .2108791 | .1232138 | .4964121 | 1.031752 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7698   | P_1774   | B_2496   | Mo2020   | S_1820   | Si2516   | Sn1899   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.001772 | 1.037550 | .9752520 | .9969872 | 1.065433 | .8735013 | 1.022106 |
| Stddev | .001503  | .005127  | .0079051 | .0030827 | .008980  | .0078851 | .001194  |
| %RSD   | 84.79626 | .4941464 | .8105692 | .3092061 | .8428170 | .9026964 | .1168407 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.002367 | 1.032977 | .9831920 | .9935189 | 1.065988 | .8822277 | 1.022444 |
| #2 | -.002887 | 1.036579 | .9751819 | .9980272 | 1.056189 | .8713882 | 1.020779 |
| #3 | -.000063 | 1.043092 | .9673823 | .9994154 | 1.074123 | .8668882 | 1.023095 |

Sample Name: ICSAB01      Acquired: 7/31/2025 17:27:58      Type: Unk  
 Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
 User: Janvi      Custom ID1: ICSAB01      Custom ID2:      Custom ID3:  
 Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | Ti3361   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | 1.000227 | 1.017440 | 1.037488 |
| Stddev | .004057  | .007327  | .004884  |
| %RSD   | .4055706 | .7201792 | .4707057 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 1.004903 | 1.014539 | 1.042705 |
| #2 | .997658  | 1.025773 | 1.033025 |
| #3 | .998118  | 1.012007 | 1.036735 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 3973.176 | 43516.10 | 3341.182 | 2500.569 | 4593.508 |
| Stddev    | 7.208    | 337.11   | 20.062   | 5.850    | 13.209   |
| %RSD      | .1814149 | .7746852 | .6004417 | .2339422 | .2875569 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 3966.220 | 43488.90 | 3318.036 | 2504.162 | 4578.314 |
| #2 | 3972.696 | 43865.99 | 3351.923 | 2503.725 | 4599.945 |
| #3 | 3980.612 | 43193.42 | 3353.587 | 2493.818 | 4602.264 |

Sample Name: ICSA01DLX20      Acquired: 7/31/2025 17:32:54      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1: ICSA01DLX20      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0035603 | .0047543 | .0026211 | -.005893 | .0001771 | 12.69461 | .0006046 |
| Stddev | .0012962 | .0014350 | .0002071 | .002798  | .0037181 | .04433   | .0008366 |
| %RSD   | 36.40732 | 30.18329 | 7.900014 | 47.47495 | 2099.354 | .3491711 | 138.3851 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0050300 | .0064053 | .0027997 | -.009111 | .0003052 | 12.64527 | -.000317 |
| #2 | .0030709 | .0040517 | .0023941 | -.004033 | .0038295 | 12.70749 | .000816  |
| #3 | .0025801 | .0038060 | .0026696 | -.004535 | -.003603 | 12.73106 | .001315  |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2144   | Ca3736   | Cr2677   | Co2286   | Cu3247   | Fe2598   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0002276 | -.000075 | 12.39460 | .0024657 | .0079857 | .0010625 | 5.395100 |
| Stddev | .0000825 | .000034  | .04511   | .0004285 | .0000380 | .0008456 | .031098  |
| %RSD   | 36.24118 | 44.61673 | .3639736 | 17.37958 | .4761268 | 79.58570 | .5764205 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0001575 | -.000074 | 12.36511 | .0029550 | .0080181 | .0010141 | 5.405367 |
| #2 | .0003186 | -.000042 | 12.44653 | .0021572 | .0079438 | .0019313 | 5.419767 |
| #3 | .0002069 | -.000109 | 12.37215 | .0022849 | .0079950 | .0002422 | 5.360166 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na8183   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0008638 | 13.03205 | -.000568 | -.000538 | -.010457 | .0005129 | .0004730 |
| Stddev | .0009154 | .07131   | .000280  | .000238  | .022334  | .0034800 | .0001682 |
| %RSD   | 105.9842 | .5471559 | 49.29680 | 44.21094 | 213.5823 | 678.5391 | 35.55706 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0004031 | 13.10813 | -.000837 | -.000813 | .015307  | .0045126 | .0005471 |
| #2 | .0019180 | 13.02129 | -.000279 | -.000415 | -.022346 | -.001153 | .0002805 |
| #3 | .0002701 | 12.96674 | -.000587 | -.000387 | -.024332 | -.001821 | .0005914 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7698   | P_1774   | B_2496   | Mo2020   | S_1820   | Si2516   | Sn1899   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.003521 | .0024051 | .0010508 | .0008473 | -.000215 | -.003944 | .0019803 |
| Stddev | .002880  | .0018237 | .0006411 | .0005048 | .004170  | .000262  | .0008540 |
| %RSD   | 81.79148 | 75.82695 | 61.00786 | 59.58192 | 1937.047 | 6.632817 | 43.12691 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.003989 | .0006023 | .0003296 | .0002815 | -.000456 | -.003893 | .0015934 |
| #2 | -.006138 | .0023638 | .0012668 | .0010087 | .004070  | -.003712 | .0013881 |
| #3 | -.000436 | .0042490 | .0015560 | .0012518 | -.004260 | -.004227 | .0029593 |

Sample Name: ICSA01DLX20      Acquired: 7/31/2025 17:32:54      Type: Unk  
 Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
 User: Janvi      Custom ID1: ICSA01DLX20      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | Ti3361          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>-.003010</b> | <b>-.021607</b> | <b>-.000325</b> |
| Stddev | .002140         | .005686         | .000126         |
| %RSD   | 71.08814        | 26.31488        | 38.63702        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.000549</b> | <b>-.015626</b> | <b>-.000439</b> |
| #2 | <b>-.004429</b> | <b>-.026943</b> | <b>-.000345</b> |
| #3 | <b>-.004053</b> | <b>-.022253</b> | <b>-.000190</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>4289.076</b> | <b>48340.09</b> | <b>3434.757</b> | <b>2730.717</b> | <b>5448.309</b> |
| Stddev    | 7.764           | 452.28          | 16.788          | 30.850          | 1.921           |
| %RSD      | .1810272        | .9356308        | .4887664        | 1.129722        | .0352556        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4282.404 | 48860.66 | 3450.661 | 2766.174 | 5450.032 |
| #2 | 4287.226 | 48043.46 | 3417.206 | 2715.954 | 5446.238 |
| #3 | 4297.599 | 48116.16 | 3436.403 | 2710.023 | 5448.656 |

Sample Name: ICSAB01DLX20      Acquired: 7/31/2025 17:37:57      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1: ICSAB01DLX20      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0084610 | .0080106 | .0043684 | -.006150 | .0300648 | 12.71151 | .0248990 |
| Stddev | .0005219 | .0007116 | .0016252 | .007288  | .0021915 | .05047   | .0011014 |
| %RSD   | 6.168549 | 8.882960 | 37.20387 | 118.5064 | 7.289255 | .3970136 | 4.423464 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0086541 | .0083904 | .0055469 | -.003782 | .0306664 | 12.65324 | .0250856 |
| #2 | .0078701 | .0084516 | .0025144 | -.014328 | .0318927 | 12.74153 | .0258953 |
| #3 | .0088589 | .0071897 | .0050440 | -.000340 | .0276353 | 12.73975 | .0237163 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2144   | Ca3736   | Cr2677   | Co2286   | Cu3247   | Fe2598   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0260045 | .0472104 | 12.47225 | .0272586 | .0314562 | .0274373 | 5.385068 |
| Stddev | .0000796 | .0001228 | .06901   | .0001877 | .0001423 | .0005296 | .016328  |
| %RSD   | .3060616 | .2601273 | .5533139 | .6886577 | .4523106 | 1.930085 | .3032046 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0260412 | .0472012 | 12.40181 | .0274753 | .0315481 | .0268336 | 5.376028 |
| #2 | .0260592 | .0473376 | 12.47521 | .0271451 | .0312923 | .0276550 | 5.403917 |
| #3 | .0259132 | .0470925 | 12.53973 | .0271555 | .0315282 | .0278234 | 5.375260 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na8183   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0255341 | 13.06197 | .0484709 | .0073567 | -.019787 | .0278370 | .0513893 |
| Stddev | .0012255 | .03962   | .0002465 | .0009111 | .012417  | .0030874 | .0002671 |
| %RSD   | 4.799316 | .3033531 | .5085772 | 12.38490 | 62.75464 | 11.09091 | .5196936 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0248707 | 13.05949 | .0484197 | .0063587 | -.008671 | .0244371 | .0510914 |
| #2 | .0269482 | 13.02365 | .0482540 | .0075676 | -.017502 | .0304657 | .0514691 |
| #3 | .0247834 | 13.10278 | .0487390 | .0081440 | -.033188 | .0286080 | .0516074 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7698   | P_1774   | B_2496   | Mo2020   | S_1820   | Si2516   | Sn1899   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.005091 | .0466927 | .0502411 | .0515183 | .0484545 | .0434390 | .0497393 |
| Stddev | .001176  | .0027635 | .0006456 | .0004428 | .0015006 | .0019972 | .0018870 |
| %RSD   | 23.10924 | 5.918541 | 1.285078 | .8595253 | 3.097008 | 4.597785 | 3.793685 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.004468 | .0463280 | .0507288 | .0511624 | .0492723 | .0443108 | .0517964 |
| #2 | -.004357 | .0496205 | .0504856 | .0513784 | .0493687 | .0411540 | .0480888 |
| #3 | -.006448 | .0441296 | .0495090 | .0520142 | .0467226 | .0448521 | .0493326 |

Sample Name: ICSAB01DLX20      Acquired: 7/31/2025 17:37:57      Type: Unk  
 Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
 User: Janvi      Custom ID1: ICSAB01DLX20      Custom ID2:      Custom ID3:  
 Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | Ti3361   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0482649 | .0274732 | .0520111 |
| Stddev | .0031694 | .0030459 | .0000392 |
| %RSD   | 6.566669 | 11.08684 | .0754172 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0446066 | .0241121 | .0519662 |
| #2 | .0500080 | .0300509 | .0520388 |
| #3 | .0501802 | .0282565 | .0520282 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 4269.919 | 48294.78 | 3423.343 | 2706.449 | 5426.540 |
| Stddev    | 7.954    | 138.64   | 12.319   | 15.615   | 9.021    |
| %RSD      | .1862796 | .2870734 | .3598525 | .5769486 | .1662432 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4267.650 | 48150.10 | 3409.670 | 2691.943 | 5416.136 |
| #2 | 4278.760 | 48426.47 | 3426.785 | 2722.976 | 5431.306 |
| #3 | 4263.345 | 48307.76 | 3433.576 | 2704.427 | 5432.179 |

Sample Name: CCV01      Acquired: 7/31/2025 17:42:56      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1: CCV01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>4.925875</b> | <b>4.998163</b> | <b>4.945874</b> | <b>4.954080</b> | <b>4.955631</b> | <b>10.01992</b> | <b>9.981508</b> |
| Stddev | .010024         | .004789         | .009170         | .014833         | .006807         | .03404          | .023961         |
| %RSD   | .2035040        | .0958100        | .1854061        | .2994015        | .1373632        | .3396762        | .2400525        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 4.914517 | 4.995933 | 4.937426 | 4.953366 | 4.954730 | 10.05749 | 10.00247 |
| #2 | 4.933485 | 4.994897 | 4.944569 | 4.939617 | 4.949319 | 9.99115  | 9.98666  |
| #3 | 4.929622 | 5.003660 | 4.955627 | 4.969257 | 4.962844 | 10.01113 | 9.95539  |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          | Cu3247          | Fe2598          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2528831</b> | <b>2.487473</b> | <b>25.04809</b> | <b>.9908951</b> | <b>2.475511</b> | <b>1.257421</b> | <b>4.988952</b> |
| Stddev | .0011000        | .002736         | .08255          | .0043931        | .003240         | .005092         | .031781         |
| %RSD   | .4349824        | .1099763        | .3295808        | .4433509        | .1308826        | .4049800        | .6370195        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2541076 | 2.486316 | 25.06512 | .9910483 | 2.472791 | 1.262196 | 5.023701 |
| #2 | .2525634 | 2.485505 | 25.12081 | .9864273 | 2.474648 | 1.258007 | 4.981793 |
| #3 | .2519784 | 2.490597 | 24.95835 | .9952096 | 2.479096 | 1.252061 | 4.961361 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na8183          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.502283</b> | <b>25.03266</b> | <b>2.474076</b> | <b>1.242620</b> | <b>25.18087</b> | <b>2.500703</b> | <b>2.498658</b> |
| Stddev | .003910         | .03327          | .002140         | .002741         | .10636          | .010212         | .014395         |
| %RSD   | .1562399        | .1328949        | .0864785        | .2205666        | .4223769        | .4083490        | .5761163        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.502376 | 25.07086 | 2.472860 | 1.244538 | 25.29546 | 2.511419 | 2.489066 |
| #2 | 2.506145 | 25.01711 | 2.472820 | 1.243840 | 25.16184 | 2.499605 | 2.491698 |
| #3 | 2.498328 | 25.01002 | 2.476546 | 1.239481 | 25.08531 | 2.491084 | 2.515211 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7698          | P_1774          | B_2496          | Mo2020          | S_1820          | Si2516          | Sn1899          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>25.07761</b> | <b>4.986426</b> | <b>5.017965</b> | <b>4.967169</b> | <b>4.925618</b> | <b>4.980434</b> | <b>4.979475</b> |
| Stddev | .11141          | .010327         | .023331         | .013643         | .009291         | .013583         | .003505         |
| %RSD   | .4442595        | .2071023        | .4649534        | .2746553        | .1886208        | .2727359        | .0703913        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 25.20527 | 4.997523 | 5.042085 | 4.966974 | 4.915182 | 4.995805 | 4.977261 |
| #2 | 25.02755 | 4.977097 | 5.016299 | 4.953625 | 4.932989 | 4.970046 | 4.977648 |
| #3 | 25.00001 | 4.984656 | 4.995512 | 4.980908 | 4.928683 | 4.975451 | 4.983517 |

Sample Name: CCV01      Acquired: 7/31/2025 17:42:56      Type: Unk  
 Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
 User: Janvi      Custom ID1: CCV01      Custom ID2:      Custom ID3:  
 Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | Ti3361   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | 5.017101 | 5.000909 | 5.049667 |
| Stddev | .015239  | .009779  | .016519  |
| %RSD   | .3037351 | .1955496 | .3271313 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 5.020282 | 5.012193 | 5.058235 |
| #2 | 5.030499 | 4.995632 | 5.060142 |
| #3 | 5.000523 | 4.994902 | 5.030624 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 4175.965 | 47021.94 | 3343.107 | 2628.577 | 5048.398 |
| Stddev    | 9.525    | 91.85    | 9.028    | 17.109   | 3.337    |
| %RSD      | .2280963 | .1953431 | .2700619 | .6508686 | .0661018 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4175.642 | 47107.83 | 3333.104 | 2642.000 | 5051.942 |
| #2 | 4185.647 | 47032.88 | 3345.566 | 2634.417 | 5047.934 |
| #3 | 4166.605 | 46925.11 | 3350.651 | 2609.313 | 5045.316 |

Sample Name: CCB01      Acquired: 7/31/2025 17:47:47      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1: CCB01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.001172</b> | <b>.0010760</b> | <b>-.000135</b> | <b>.0024492</b> | <b>-.002788</b> | <b>-.011137</b> |
| Stddev | .002229         | .0024223        | .000887         | .0020093        | .000571         | .020270         |
| %RSD   | 190.1982        | 225.1259        | 658.9314        | 82.03891        | 20.47049        | 182.0016        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.003582</b> | <b>.0020865</b> | <b>-.001144</b> | <b>.0015985</b> | <b>-.002988</b> | <b>-.000936</b> |
| #2 | <b>.000815</b>  | <b>.0028295</b> | <b>.000215</b>  | <b>.0047438</b> | <b>-.003232</b> | <b>-.034482</b> |
| #3 | <b>-.000749</b> | <b>-.001688</b> | <b>.000525</b>  | <b>.0010052</b> | <b>-.002144</b> | <b>.002006</b>  |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0007381</b> | <b>.0000556</b> | <b>-.000016</b> | <b>-.008835</b> | <b>-.000144</b> | <b>.0003054</b> |
| Stddev | .0001507        | .0000747        | .000119         | .013974         | .000901         | .0000706        |
| %RSD   | 20.41171        | 134.4750        | 738.8799        | 158.1640        | 625.3983        | 23.11830        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0005645</b> | <b>-.000021</b> | <b>.000088</b>  | <b>.007270</b>  | <b>-.001124</b> | <b>.0003489</b> |
| #2 | <b>.0008159</b> | <b>.000129</b>  | <b>.000008</b>  | <b>-.016025</b> | <b>.000045</b>  | <b>.0002239</b> |
| #3 | <b>.0008340</b> | <b>.000059</b>  | <b>-.000145</b> | <b>-.017751</b> | <b>.000647</b>  | <b>.0003434</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu3247          | Fe2598          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0000411</b> | <b>-.000925</b> | <b>.0002018</b> | <b>-.024440</b> | <b>.0004390</b> | <b>-.001046</b> |
| Stddev | .0001778        | .002389         | .0005450        | .029651         | .0005048        | .000617         |
| %RSD   | 432.2631        | 258.2757        | 270.0298        | 121.3204        | 115.0014        | 58.99284        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0001560</b> | <b>.000548</b>  | <b>.0000047</b> | <b>-.057583</b> | <b>.0002588</b> | <b>-.000838</b> |
| #2 | <b>-.000164</b> | <b>.000359</b>  | <b>.0008179</b> | <b>-.000431</b> | <b>.0000489</b> | <b>-.001740</b> |
| #3 | <b>.000131</b>  | <b>-.003682</b> | <b>-.000217</b> | <b>-.015306</b> | <b>.0010091</b> | <b>-.000559</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na8183          | V_2924          | Zn2138          | K_7698          | P_1774          | B_2496          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.008790</b> | <b>-.005397</b> | <b>-.000167</b> | <b>-.000385</b> | <b>-.002720</b> | <b>.0145876</b> |
| Stddev | .022405         | .005120         | .000259         | .002699         | .001747         | .0002917        |
| %RSD   | 254.8843        | 94.85674        | 155.3201        | 701.5860        | 64.23042        | 1.999409        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.017080</b>  | <b>.000456</b>  | <b>-.000248</b> | <b>-.000107</b> | <b>-.002525</b> | <b>.0145930</b> |
| #2 | <b>-.021895</b> | <b>-.009044</b> | <b>.000123</b>  | <b>.002164</b>  | <b>-.001078</b> | <b>.0148766</b> |
| #3 | <b>-.021557</b> | <b>-.007603</b> | <b>-.000375</b> | <b>-.003211</b> | <b>-.004556</b> | <b>.0142933</b> |

Sample Name: CCB01      Acquired: 7/31/2025 17:47:47      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1: CCB01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                   |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-------------------|
| Elem   | Mo2020          | S_1820          | Si2516          | Sn1899          | Ti3361          | Li6707            |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm               |
| Avg    | <b>-.000124</b> | <b>-.000953</b> | <b>.0001544</b> | <b>.0010141</b> | <b>-.001509</b> | <b>F -.013593</b> |
| Stddev | .000767         | .003278         | .0011628        | .0003120        | .004817         | .008857           |
| %RSD   | 620.9867        | 343.8566        | 753.3408        | 30.76991        | 319.1208        | 65.15335          |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .000599  | -.003659 | .0013479 | .0010962 | -.005981 | -.017857 |
| #2 | -.000041 | .002692  | -.000975 | .0006692 | -.002139 | -.003411 |
| #3 | -.000929 | -.001894 | .000090  | .0012769 | .003591  | -.019512 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.0000588</b> |
| Stddev | .0002035        |
| %RSD   | 345.9355        |

|    |                 |
|----|-----------------|
| #1 | <b>-.000171</b> |
| #2 | <b>.000132</b>  |
| #3 | <b>.000216</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>4315.834</b> | <b>49091.60</b> | <b>3441.396</b> | <b>2736.237</b> | <b>5666.611</b> |
| Stddev    | 4.760           | 196.56          | 27.322          | 30.978          | 6.963           |
| %RSD      | .1102829        | .4003909        | .7939228        | 1.132134        | .1228722        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4311.096 | 49271.49 | 3434.073 | 2767.594 | 5674.439 |
| #2 | 4315.791 | 48881.80 | 3418.482 | 2705.652 | 5661.110 |
| #3 | 4320.615 | 49121.50 | 3471.633 | 2735.466 | 5664.283 |

Sample Name: Q1168-02      Acquired: 7/31/2025 18:21:41      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0157038</b> | <b>.0433679</b> | <b>.0113532</b> | <b>.0178636</b> | <b>.0506387</b> | <b>.1109316</b> |
| Stddev | .0037304        | .0009563        | .0004522        | .0050278        | .0017266        | .0058258        |
| %RSD   | 23.75496        | 2.205121        | 3.983058        | 28.14561        | 3.409702        | 5.251686        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0114608 | .0444686 | .0118101 | .0200462 | .0520368 | .1083296 |
| #2 | .0184684 | .0427414 | .0113436 | .0214314 | .0487087 | .1068603 |
| #3 | .0171823 | .0428937 | .0109058 | .0121134 | .0511706 | .1176049 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1038391</b> | <b>.0063798</b> | <b>.0058002</b> | <b>2.114510</b> | <b>.0101668</b> | <b>.0321625</b> |
| Stddev | .0016434        | .0000629        | .0000276        | .008013         | .0005529        | .0001541        |
| %RSD   | 1.582589        | .9856504        | .4755619        | .3789432        | 5.438021        | .4790930        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1048877 | .0063392 | .0057898 | 2.123715 | .0105131 | .0320666 |
| #2 | .1019451 | .0064523 | .0057793 | 2.109098 | .0095292 | .0320808 |
| #3 | .1046843 | .0063481 | .0058315 | 2.110717 | .0104581 | .0323403 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu3247          | Fe2598          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0228204</b> | <b>.1134665</b> | <b>.0216637</b> | <b>2.309124</b> | <b>.0409730</b> | <b>.0085030</b> |
| Stddev | .0008380        | .0006870        | .0005965        | .044097         | .0001401        | .0013948        |
| %RSD   | 3.672278        | .6054945        | 2.753651        | 1.909696        | .3419220        | 16.40389        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0219738 | .1136237 | .0216625 | 2.270269 | .0409453 | .0084575 |
| #2 | .0236496 | .1140613 | .0222608 | 2.357052 | .0411248 | .0099201 |
| #3 | .0228378 | .1127145 | .0210677 | 2.300050 | .0408488 | .0071316 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na8183          | V_2924          | Zn2138          | K_7698          | P_1774          | B_2496          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.849402</b> | <b>.0361680</b> | <b>.0426935</b> | <b>2.004986</b> | <b>.0179532</b> | <b>.1059547</b> |
| Stddev | .018905         | .0044813        | .0001995        | .003914         | .0011336        | .0005414        |
| %RSD   | 1.022198        | 12.39010        | .4673316        | .1952145        | 6.314260        | .5110142        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.860778 | .0347425 | .0429063 | 2.007163 | .0169609 | .1054981 |
| #2 | 1.859848 | .0325729 | .0425106 | 2.007328 | .0191887 | .1058133 |
| #3 | 1.827580 | .0411886 | .0426636 | 2.000468 | .0177101 | .1065529 |

Sample Name: Q1168-02      Acquired: 7/31/2025 18:21:41      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |            |
|--------|----------|----------|----------|----------|----------|------------|
| Elem   | Mo2020   | S_1820   | Si2516   | Sn1899   | Ti3361   | Li6707     |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm        |
| Avg    | .2117089 | .0181657 | .3926550 | .0387086 | .0386741 | F -.005241 |
| Stddev | .0017283 | .0021951 | .0035139 | .0005887 | .0041950 | .002817    |
| %RSD   | .8163761 | 12.08396 | .8949007 | 1.520756 | 10.84708 | 53.73808   |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2136184 | .0186284 | .3926109 | .0386336 | .0369425 | -.002426 |
| #2 | .2102516 | .0157761 | .3961907 | .0393312 | .0434577 | -.008059 |
| #3 | .2112567 | .0200926 | .3891633 | .0381611 | .0356221 | -.005238 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .0214423 |
| Stddev | .0001763 |
| %RSD   | .8220538 |

|    |          |
|----|----------|
| #1 | .0215024 |
| #2 | .0212439 |
| #3 | .0215807 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 4285.996 | 48676.11 | 3402.518 | 2712.070 | 5582.197 |
| Stddev    | 12.642   | 36.07    | 10.203   | 5.144    | 1.883    |
| %RSD      | .2949604 | .0741006 | .2998670 | .1896564 | .0337403 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4276.451 | 48651.06 | 3401.815 | 2706.488 | 5580.040 |
| #2 | 4300.333 | 48717.45 | 3392.685 | 2713.103 | 5583.516 |
| #3 | 4281.202 | 48659.81 | 3413.055 | 2716.619 | 5583.035 |

Sample Name: Q1168-16      Acquired: 7/31/2025 18:26:42      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0178733</b> | <b>.0414862</b> | <b>.0115408</b> | <b>.0190203</b> | <b>.0491852</b> | <b>.1079350</b> |
| Stddev | .0016194        | .0015592        | .0010650        | .0008101        | .0019622        | .0182654        |
| %RSD   | 9.060590        | 3.758425        | 9.227892        | 4.259030        | 3.989479        | 16.92260        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0165209 | .0397620 | .0126190 | .0187944 | .0496947 | .1258806 |
| #2 | .0196679 | .0418992 | .0104896 | .0183472 | .0508424 | .1085588 |
| #3 | .0174313 | .0427973 | .0115139 | .0199194 | .0470184 | .0893657 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1052640</b> | <b>.0065992</b> | <b>.0058073</b> | <b>2.149260</b> | <b>.0107717</b> | <b>.0318007</b> |
| Stddev | .0005094        | .0001161        | .0000453        | .029663         | .0004923        | .0002880        |
| %RSD   | .4839001        | 1.759112        | .7794296        | 1.380172        | 4.570573        | .9055468        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1057608 | .0066681 | .0058527 | 2.141327 | .0107181 | .0316277 |
| #2 | .1052882 | .0066643 | .0058070 | 2.182084 | .0112886 | .0321331 |
| #3 | .1047429 | .0064652 | .0057622 | 2.124370 | .0103083 | .0316413 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu3247          | Fe2598          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0228564</b> | <b>.1148370</b> | <b>.0234673</b> | <b>2.255055</b> | <b>.0411269</b> | <b>.0093460</b> |
| Stddev | .0005472        | .0024899        | .0004728        | .012396         | .0005048        | .0011763        |
| %RSD   | 2.394098        | 2.168232        | 2.014750        | .5496929        | 1.227318        | 12.58570        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0233242 | .1165506 | .0236061 | 2.263102 | .0417097 | .0082710 |
| #2 | .0229903 | .1119808 | .0238553 | 2.261283 | .0408398 | .0106024 |
| #3 | .0222547 | .1159796 | .0229407 | 2.240780 | .0408311 | .0091645 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na8183          | V_2924          | Zn2138          | K_7698          | P_1774          | B_2496          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.847810</b> | <b>.0387965</b> | <b>.0429848</b> | <b>2.007285</b> | <b>.0169734</b> | <b>.1054585</b> |
| Stddev | .035740         | .0043079        | .0008993        | .019883         | .0007522        | .0011189        |
| %RSD   | 1.934178        | 11.10380        | 2.092200        | .9905299        | 4.431598        | 1.060962        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.885670 | .0436699 | .0428045 | 2.025646 | .0162916 | .1060823 |
| #2 | 1.843102 | .0372234 | .0439606 | 2.010041 | .0177803 | .1061265 |
| #3 | 1.814657 | .0354963 | .0421893 | 1.986169 | .0168482 | .1041668 |

Sample Name: Q1168-16      Acquired: 7/31/2025 18:26:42      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |            |
|--------|----------|----------|----------|----------|----------|------------|
| Elem   | Mo2020   | S_1820   | Si2516   | Sn1899   | Ti3361   | Li6707     |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm        |
| Avg    | .2105436 | .0170684 | .3905178 | .0389635 | .0417261 | F -.004869 |
| Stddev | .0006789 | .0054535 | .0051946 | .0009508 | .0014126 | .004290    |
| %RSD   | .3224487 | 31.95071 | 1.330179 | 2.440160 | 3.385364 | 88.10302   |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2097798 | .0109350 | .3963950 | .0393191 | .0433003 | -.005810 |
| #2 | .2110783 | .0188999 | .3886174 | .0396852 | .0405691 | -.000187 |
| #3 | .2107726 | .0213704 | .3865410 | .0378862 | .0413088 | -.008610 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .0213769 |
| Stddev | .0002080 |
| %RSD   | .9730303 |

|    |          |
|----|----------|
| #1 | .0212967 |
| #2 | .0216131 |
| #3 | .0212209 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 4296.703 | 48486.71 | 3396.236 | 2696.944 | 5600.074 |
| Stddev    | 4.836    | 495.96   | 19.332   | 32.644   | 9.035    |
| %RSD      | .1125568 | 1.022889 | .5692066 | 1.210417 | .1613424 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4294.478 | 48986.05 | 3377.727 | 2729.653 | 5595.330 |
| #2 | 4293.379 | 47994.19 | 3394.685 | 2664.365 | 5594.399 |
| #3 | 4302.251 | 48479.87 | 3416.297 | 2696.813 | 5610.493 |

Sample Name: Q1168-01      Acquired: 7/31/2025 18:31:44      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0031720 | .0085872 | .0017920 | .0049163 | .0077286 | .0138819 | .0209271 |
| Stddev | .0017359 | .0015720 | .0018666 | .0022680 | .0016657 | .0257485 | .0007952 |
| %RSD   | 54.72481 | 18.30590 | 104.1609 | 46.13166 | 21.55261 | 185.4820 | 3.799772 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0041499 | .0073653 | .0015147 | .0071964 | .0063093 | .0428200 | .0200227 |
| #2 | .0041984 | .0103606 | .0000796 | .0048920 | .0073141 | .0053227 | .0212424 |
| #3 | .0011678 | .0080357 | .0037818 | .0026606 | .0095625 | -.006497 | .0215163 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2144   | Ca3736   | Cr2677   | Co2286   | Cu3247   | Fe2598   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0013153 | .0012097 | .4613687 | .0021787 | .0064277 | .0046876 | .0228698 |
| Stddev | .0000740 | .0000438 | .0132646 | .0001033 | .0001315 | .0000813 | .0024052 |
| %RSD   | 5.630238 | 3.621635 | 2.875058 | 4.740076 | 2.045607 | 1.733601 | 10.51714 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0012671 | .0012592 | .4546844 | .0020776 | .0062849 | .0046083 | .0253362 |
| #2 | .0012781 | .0011942 | .4766457 | .0021743 | .0064545 | .0047707 | .0227424 |
| #3 | .0014005 | .0011758 | .4527760 | .0022841 | .0065438 | .0046838 | .0205307 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na8183   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0043318 | .4599335 | .0084677 | .0013531 | .3384563 | .0103648 | .0084421 |
| Stddev | .0013768 | .0508236 | .0004189 | .0013151 | .0105304 | .0043048 | .0001101 |
| %RSD   | 31.78278 | 11.05020 | 4.947452 | 97.19363 | 3.111302 | 41.53276 | 1.304009 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0034096 | .5176349 | .0086289 | .0028619 | .3386874 | .0115064 | .0084562 |
| #2 | .0036714 | .4403532 | .0087822 | .0007476 | .3488692 | .0056043 | .0083257 |
| #3 | .0059143 | .4218123 | .0079921 | .0004498 | .3278122 | .0139838 | .0085445 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7698   | P_1774   | B_2496   | Mo2020   | S_1820   | Si2516   | Sn1899   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .2933503 | .0021954 | .0191679 | .0430235 | .0001539 | .0746807 | .0083347 |
| Stddev | .0039922 | .0027948 | .0004010 | .0002493 | .0046455 | .0012540 | .0007152 |
| %RSD   | 1.360909 | 127.3010 | 2.091867 | .5795105 | 3018.325 | 1.679093 | 8.581150 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2923312 | .0041998 | .0187769 | .0428595 | -.003659 | .0732397 | .0087801 |
| #2 | .2899664 | .0033836 | .0195782 | .0429006 | .005328  | .0752783 | .0075097 |
| #3 | .2977533 | -.000997 | .0191487 | .0433104 | -.001207 | .0755240 | .0087142 |

Sample Name: Q1168-01      Acquired: 7/31/2025 18:31:44      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | Ti3361   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0086905 | -.019544 | .0044164 |
| Stddev | .0007874 | .003870  | .0001608 |
| %RSD   | 9.060670 | 19.80315 | 3.641901 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0080314 | -.015180 | .0045529 |
| #2 | .0084776 | -.022558 | .0042391 |
| #3 | .0095624 | -.020896 | .0044572 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 4287.524 | 48573.15 | 3359.462 | 2731.117 | 5623.483 |
| Stddev    | 6.385    | 33.06    | 45.448   | 5.269    | 2.794    |
| %RSD      | .1489301 | .0680558 | 1.352832 | .1929066 | .0496933 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4280.892 | 48544.31 | 3399.503 | 2728.144 | 5620.991 |
| #2 | 4288.048 | 48609.22 | 3368.818 | 2728.007 | 5626.504 |
| #3 | 4293.631 | 48565.91 | 3310.064 | 2737.200 | 5622.953 |

Sample Name: Q1168-07      Acquired: 7/31/2025 18:36:49      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0043596 | .0098291 | .0011321 | .0040294 | .0064886 | .0157132 | .0220069 |
| Stddev | .0019425 | .0017324 | .0001147 | .0019477 | .0013531 | .0133707 | .0010608 |
| %RSD   | 44.55777 | 17.62576 | 10.13241 | 48.33767 | 20.85302 | 85.09186 | 4.820442 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0063283 | .0116923 | .0010066 | .0056848 | .0080509 | .0185695 | .0207913 |
| #2 | .0024443 | .0095279 | .0011583 | .0018832 | .0057236 | .0011452 | .0227451 |
| #3 | .0043061 | .0082669 | .0012315 | .0045201 | .0056914 | .0274249 | .0224844 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2144   | Ca3736   | Cr2677   | Co2286   | Cu3247   | Fe2598   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0014007 | .0011336 | .4910758 | .0017722 | .0068904 | .0043843 | .0222678 |
| Stddev | .0001810 | .0000629 | .0052769 | .0007177 | .0001336 | .0010943 | .0019880 |
| %RSD   | 12.91996 | 5.552991 | 1.074570 | 40.49847 | 1.938754 | 24.96012 | 8.927926 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0011922 | .0011565 | .4899095 | .0009934 | .0068230 | .0051403 | .0199810 |
| #2 | .0015172 | .0010624 | .4864795 | .0024071 | .0068039 | .0048831 | .0235856 |
| #3 | .0014928 | .0011819 | .4968383 | .0019160 | .0070442 | .0031294 | .0232368 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na8183   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0050088 | .4237677 | .0087131 | .0014938 | .3226403 | .0049305 | .0082776 |
| Stddev | .0009016 | .0429788 | .0002062 | .0007093 | .0156245 | .0015155 | .0002545 |
| %RSD   | 18.00039 | 10.14207 | 2.366524 | 47.48660 | 4.842712 | 30.73752 | 3.074196 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0058977 | .3749613 | .0084886 | .0022744 | .3396128 | .0037609 | .0080240 |
| #2 | .0050339 | .4559573 | .0088940 | .0013184 | .3088553 | .0043880 | .0085329 |
| #3 | .0040950 | .4403844 | .0087567 | .0008886 | .3194527 | .0066427 | .0082759 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7698   | P_1774   | B_2496   | Mo2020   | S_1820   | Si2516   | Sn1899   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .2817479 | .0047338 | .0189103 | .0434792 | .0019464 | .0729967 | .0079434 |
| Stddev | .0037523 | .0006975 | .0005954 | .0007384 | .0034874 | .0017123 | .0003877 |
| %RSD   | 1.331794 | 14.73488 | 3.148506 | 1.698309 | 179.1732 | 2.345694 | 4.880850 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2793309 | .0040150 | .0188807 | .0430171 | -.001489 | .0712250 | .0075294 |
| #2 | .2860706 | .0054079 | .0195200 | .0430898 | .001845  | .0731225 | .0080028 |
| #3 | .2798421 | .0047784 | .0183303 | .0443309 | .005483  | .0746427 | .0082979 |

Sample Name: Q1168-07      Acquired: 7/31/2025 18:36:49      Type: Unk  
 Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
 User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
 Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | Ti3361   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0096749 | -.023618 | .0046803 |
| Stddev | .0039708 | .008565  | .0000854 |
| %RSD   | 41.04242 | 36.26367 | 1.824608 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0059192 | -.019460 | .0045967 |
| #2 | .0092749 | -.017925 | .0046768 |
| #3 | .0138305 | -.033467 | .0047674 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 4295.698 | 48713.51 | 3457.437 | 2718.186 | 5629.456 |
| Stddev    | 9.646    | 241.68   | 24.429   | 10.337   | 20.415   |
| %RSD      | .2245537 | .4961351 | .7065605 | .3802968 | .3626466 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4294.512 | 48779.42 | 3483.509 | 2713.791 | 5621.641 |
| #2 | 4286.700 | 48915.41 | 3435.076 | 2729.995 | 5614.102 |
| #3 | 4305.883 | 48445.71 | 3453.727 | 2710.773 | 5652.624 |

Sample Name: Q1168-08      Acquired: 7/31/2025 18:41:53      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0189700</b> | <b>.0414204</b> | <b>.0128127</b> | <b>.0193991</b> | <b>.0513416</b> | <b>.1097059</b> |
| Stddev | .0034392        | .0023990        | .0005163        | .0031661        | .0015610        | .0095035        |
| %RSD   | 18.12954        | 5.791919        | 4.029736        | 16.32088        | 3.040451        | 8.662748        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0151005 | .0441846 | .0124779 | .0157479 | .0503379 | .1079695 |
| #2 | .0201315 | .0401946 | .0134073 | .0213855 | .0505468 | .1011902 |
| #3 | .0216780 | .0398819 | .0125529 | .0210638 | .0531401 | .1199579 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1035737</b> | <b>.0066817</b> | <b>.0058568</b> | <b>2.123048</b> | <b>.0107208</b> | <b>.0319731</b> |
| Stddev | .0008738        | .0001113        | .0000350        | .007172         | .0006593        | .0001542        |
| %RSD   | .8436845        | 1.666178        | .5983396        | .3377992        | 6.149841        | .4823873        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1043196 | .0067994 | .0058938 | 2.119881 | .0110356 | .0318000 |
| #2 | .1037892 | .0065781 | .0058526 | 2.118006 | .0099631 | .0320234 |
| #3 | .1026122 | .0066675 | .0058241 | 2.131258 | .0111637 | .0320960 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu3247          | Fe2598          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0223771</b> | <b>.1139282</b> | <b>.0216361</b> | <b>2.280705</b> | <b>.0409572</b> | <b>.0082653</b> |
| Stddev | .0004111        | .0019224        | .0011725        | .040564         | .0002365        | .0009769        |
| %RSD   | 1.837119        | 1.687359        | 5.419103        | 1.778567        | .5774471        | 11.81977        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0228501 | .1120311 | .0203829 | 2.323163 | .0412302 | .0082112 |
| #2 | .0221058 | .1138785 | .0227064 | 2.242347 | .0408182 | .0092682 |
| #3 | .0221755 | .1158749 | .0218191 | 2.276604 | .0408230 | .0073166 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na8183          | V_2924          | Zn2138          | K_7698          | P_1774          | B_2496          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.851472</b> | <b>.0355632</b> | <b>.0419096</b> | <b>2.008776</b> | <b>.0201499</b> | <b>.1040440</b> |
| Stddev | .020925         | .0086487        | .0002710        | .006783         | .0017012        | .0012230        |
| %RSD   | 1.130159        | 24.31930        | .6466947        | .3376688        | 8.442550        | 1.175480        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.875166 | .0320984 | .0419456 | 2.007460 | .0195894 | .1054560 |
| #2 | 1.835527 | .0454071 | .0416224 | 2.002749 | .0187998 | .1033147 |
| #3 | 1.843723 | .0291841 | .0421609 | 2.016121 | .0220606 | .1033613 |

Sample Name: Q1168-08      Acquired: 7/31/2025 18:41:53      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |            |
|--------|----------|----------|----------|----------|----------|------------|
| Elem   | Mo2020   | S_1820   | Si2516   | Sn1899   | Ti3361   | Li6707     |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm        |
| Avg    | .2110298 | .0185989 | .3908789 | .0397345 | .0408775 | F .0009931 |
| Stddev | .0003779 | .0019611 | .0037809 | .0003314 | .0059426 | .0068195   |
| %RSD   | .1790693 | 10.54403 | .9672703 | .8340711 | 14.53757 | 686.6960   |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2114606 | .0188260 | .3924357 | .0400457 | .0417678 | .0071192 |
| #2 | .2107545 | .0204365 | .3865682 | .0397717 | .0463247 | .0022148 |
| #3 | .2108743 | .0165341 | .3936328 | .0393860 | .0345400 | -.006355 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .0210626 |
| Stddev | .0000872 |
| %RSD   | .4142140 |

|    |          |
|----|----------|
| #1 | .0209628 |
| #2 | .0211248 |
| #3 | .0211001 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 4277.742 | 48423.12 | 3411.504 | 2714.918 | 5569.043 |
| Stddev    | 14.683   | 105.87   | 27.525   | 17.008   | 14.706   |
| %RSD      | .3432422 | .2186317 | .8068152 | .6264672 | .2640676 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4275.551 | 48515.27 | 3406.279 | 2720.718 | 5563.304 |
| #2 | 4293.397 | 48307.48 | 3441.267 | 2728.267 | 5585.754 |
| #3 | 4264.277 | 48446.62 | 3386.967 | 2695.768 | 5558.073 |

Sample Name: Q1168-17      Acquired: 7/31/2025 18:46:52      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0175925</b> | <b>.0422905</b> | <b>.0119546</b> | <b>.0196078</b> | <b>.0495903</b> | <b>.0943675</b> |
| Stddev | .0023809        | .0008218        | .0012045        | .0005190        | .0015300        | .0267507        |
| %RSD   | 13.53374        | 1.943108        | 10.07559        | 2.646877        | 3.085349        | 28.34731        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0148848 | .0431662 | .0105845 | .0190228 | .0481212 | .0746770 |
| #2 | .0185339 | .0421691 | .0128468 | .0197878 | .0511748 | .0836019 |
| #3 | .0193588 | .0415362 | .0124324 | .0200128 | .0494748 | .1248237 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1044558</b> | <b>.0064816</b> | <b>.0058339</b> | <b>2.107239</b> | <b>.0098150</b> | <b>.0316833</b> |
| Stddev | .0006590        | .0001112        | .0000606        | .031046         | .0007631        | .0001113        |
| %RSD   | .6309187        | 1.715287        | 1.038846        | 1.473325        | 7.774628        | .3512075        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1039307 | .0065631 | .0058229 | 2.132621 | .0089360 | .0315562 |
| #2 | .1051953 | .0063550 | .0058992 | 2.116473 | .0102010 | .0317632 |
| #3 | .1042413 | .0065267 | .0057795 | 2.072623 | .0103079 | .0317304 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu3247          | Fe2598          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0233988</b> | <b>.1124847</b> | <b>.0220361</b> | <b>2.300047</b> | <b>.0404657</b> | <b>.0089804</b> |
| Stddev | .0005742        | .0028949        | .0016505        | .039061         | .0003680        | .0009437        |
| %RSD   | 2.454019        | 2.573576        | 7.489903        | 1.698289        | .9092799        | 10.50810        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0230919 | .1156381 | .0236666 | 2.299139 | .0405441 | .0079072 |
| #2 | .0230433 | .1099475 | .0220753 | 2.261447 | .0407880 | .0096804 |
| #3 | .0240613 | .1118686 | .0203663 | 2.339554 | .0400648 | .0093536 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na8183          | V_2924          | Zn2138          | K_7698          | P_1774          | B_2496          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.859961</b> | <b>.0423919</b> | <b>.0422022</b> | <b>2.018537</b> | <b>.0184477</b> | <b>.1048639</b> |
| Stddev | .009912         | .0112110        | .0001654        | .010279         | .0011066        | .0011637        |
| %RSD   | .5328877        | 26.44600        | .3919145        | .5092355        | 5.998299        | 1.109743        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.861884 | .0369742 | .0420570 | 2.029856 | .0171899 | .1043555 |
| #2 | 1.849229 | .0349189 | .0423823 | 2.015972 | .0188819 | .1061953 |
| #3 | 1.868770 | .0552828 | .0421673 | 2.009784 | .0192713 | .1040409 |

Sample Name: Q1168-17      Acquired: 7/31/2025 18:46:52      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                   |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-------------------|
| Elem   | Mo2020          | S_1820          | Si2516          | Sn1899          | Ti3361          | Li6707            |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm               |
| Avg    | <b>.2105618</b> | <b>.0156320</b> | <b>.3931896</b> | <b>.0392544</b> | <b>.0423235</b> | <b>F -.008077</b> |
| Stddev | .0004087        | .0018655        | .0020751        | .0005772        | .0023144        | .003007           |
| %RSD   | .1941013        | 11.93402        | .5277520        | 1.470360        | 5.468326        | 37.23273          |
| #1     | .2105653        | .0136054        | .3955681        | .0386118        | .0401405        | -.010908          |
| #2     | .2109687        | .0160131        | .3917495        | .0394224        | .0420799        | -.004920          |
| #3     | .2101513        | .0172775        | .3922513        | .0397289        | .0447500        | -.008403          |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.0213271</b> |
| Stddev | .0002792        |
| %RSD   | 1.309056        |
| #1     | .0215575        |
| #2     | .0210167        |
| #3     | .0214072        |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>4283.131</b> | <b>48668.72</b> | <b>3385.266</b> | <b>2706.629</b> | <b>5584.490</b> |
| Stddev    | 12.020          | 225.93          | 17.512          | 9.369           | 11.196          |
| %RSD      | .2806427        | .4642117        | .5172907        | .3461606        | .2004903        |
| #1        | 4269.879        | 48757.95        | 3368.861        | 2714.318        | 5572.441        |
| #2        | 4286.181        | 48411.81        | 3383.230        | 2696.193        | 5594.574        |
| #3        | 4293.332        | 48836.41        | 3403.706        | 2709.375        | 5586.453        |

Sample Name: Q1168-10      Acquired: 7/31/2025 18:51:53      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0055741 | .0083626 | .0016797 | .0035053 | .0084295 | .0172965 | .0228079 |
| Stddev | .0055171 | .0018907 | .0004133 | .0026992 | .0014558 | .0139150 | .0002782 |
| %RSD   | 98.97760 | 22.60907 | 24.60727 | 77.00434 | 17.27070 | 80.45016 | 1.219698 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0019552 | .0070586 | .0015558 | .0008797 | .0078103 | .0169475 | .0230752 |
| #2 | .0119240 | .0074983 | .0013425 | .0062725 | .0073856 | .0035592 | .0228285 |
| #3 | .0028431 | .0105310 | .0021408 | .0033637 | .0100926 | .0313827 | .0225200 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2144   | Ca3736   | Cr2677   | Co2286   | Cu3247   | Fe2598   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0014098 | .0012347 | .5047452 | .0024099 | .0066558 | .0041319 | .0217348 |
| Stddev | .0000386 | .0000515 | .0130633 | .0004733 | .0001036 | .0004081 | .0019609 |
| %RSD   | 2.738836 | 4.173662 | 2.588091 | 19.64033 | 1.556516 | 9.878001 | 9.021891 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0013851 | .0012001 | .5098280 | .0028973 | .0067587 | .0036613 | .0229342 |
| #2 | .0014543 | .0012101 | .4899045 | .0023802 | .0066571 | .0043446 | .0227984 |
| #3 | .0013900 | .0012940 | .5145030 | .0019521 | .0065515 | .0043898 | .0194719 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na8183   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0044721 | .4160828 | .0082044 | .0010181 | .3344676 | .0064433 | .0081840 |
| Stddev | .0016123 | .0614529 | .0002331 | .0004581 | .0150461 | .0087923 | .0002241 |
| %RSD   | 36.05156 | 14.76938 | 2.840708 | 44.99115 | 4.498538 | 136.4562 | 2.738012 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0055115 | .4337204 | .0081531 | .0010221 | .3491340 | .0018705 | .0079934 |
| #2 | .0026148 | .3477397 | .0080013 | .0005580 | .3352004 | .0165797 | .0081276 |
| #3 | .0052899 | .4667882 | .0084589 | .0014741 | .3190685 | .0008798 | .0084308 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7698   | P_1774   | B_2496   | Mo2020   | S_1820   | Si2516   | Sn1899   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .2916917 | .0034201 | .0199736 | .0432858 | .0008935 | .0758633 | .0067301 |
| Stddev | .0021824 | .0020118 | .0017645 | .0002980 | .0043992 | .0022419 | .0002932 |
| %RSD   | .7481868 | 58.82424 | 8.834043 | .6884115 | 492.3526 | 2.955217 | 4.356457 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2891745 | .0031147 | .0188071 | .0431288 | -.004168 | .0732755 | .0066565 |
| #2 | .2930532 | .0055671 | .0220036 | .0430991 | .003052  | .0770970 | .0064807 |
| #3 | .2928474 | .0015783 | .0191102 | .0436294 | .003796  | .0772175 | .0070530 |

Sample Name: Q1168-10      Acquired: 7/31/2025 18:51:53      Type: Unk  
 Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
 User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
 Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | Ti3361   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0068423 | -.019720 | .0045836 |
| Stddev | .0007108 | .000994  | .0001384 |
| %RSD   | 10.38883 | 5.038280 | 3.018492 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0067611 | -.019709 | .0046451 |
| #2 | .0061754 | -.018732 | .0046807 |
| #3 | .0075902 | -.020719 | .0044252 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 4286.335 | 48697.82 | 3404.176 | 2714.228 | 5614.835 |
| Stddev    | 8.876    | 93.85    | 8.436    | 16.200   | 3.137    |
| %RSD      | .2070852 | .1927213 | .2478019 | .5968537 | .0558729 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4294.246 | 48589.97 | 3410.809 | 2697.171 | 5617.356 |
| #2 | 4276.736 | 48742.56 | 3394.682 | 2716.106 | 5611.322 |
| #3 | 4288.024 | 48760.93 | 3407.036 | 2729.407 | 5615.826 |

Sample Name: Q1168-11      Acquired: 7/31/2025 18:56:58      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0162876</b> | <b>.0422577</b> | <b>.0124284</b> | <b>.0172469</b> | <b>.0510017</b> | <b>.1298713</b> |
| Stddev | .0024671        | .0012963        | .0004281        | .0002158        | .0013780        | .0046405        |
| %RSD   | 15.14695        | 3.067524        | 3.444146        | 1.251551        | 2.701785        | 3.573117        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0136302 | .0433100 | .0124235 | .0172407 | .0516903 | .1351409 |
| #2 | .0167271 | .0408097 | .0120028 | .0174658 | .0518997 | .1280774 |
| #3 | .0185053 | .0426534 | .0128589 | .0170342 | .0494152 | .1263956 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1041378</b> | <b>.0065905</b> | <b>.0058249</b> | <b>2.108229</b> | <b>.0106050</b> | <b>.0319634</b> |
| Stddev | .0003171        | .0000317        | .0000186        | .018684         | .0005842        | .0002693        |
| %RSD   | .3044645        | .4817785        | .3183728        | .8862605        | 5.509047        | .8425452        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1040787 | .0065565 | .0058246 | 2.088731 | .0111160 | .0320849 |
| #2 | .1038545 | .0066194 | .0058066 | 2.125977 | .0107309 | .0321504 |
| #3 | .1044803 | .0065956 | .0058437 | 2.109977 | .0099681 | .0316547 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu3247          | Fe2598          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0227926</b> | <b>.1120756</b> | <b>.0227164</b> | <b>2.273732</b> | <b>.0409610</b> | <b>.0092099</b> |
| Stddev | .0001556        | .0011777        | .0008872        | .012729         | .0003095        | .0003611        |
| %RSD   | .6829117        | 1.050817        | 3.905585        | .5598441        | .7556294        | 3.920876        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0226209 | .1107578 | .0223443 | 2.282380 | .0409264 | .0096248 |
| #2 | .0229244 | .1130253 | .0220758 | 2.259115 | .0406702 | .0089668 |
| #3 | .0228325 | .1124437 | .0237290 | 2.279701 | .0412863 | .0090380 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na8183          | V_2924          | Zn2138          | K_7698          | P_1774          | B_2496          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.855516</b> | <b>.0382656</b> | <b>.0423328</b> | <b>2.016393</b> | <b>.0212486</b> | <b>.1050348</b> |
| Stddev | .021892         | .0030164        | .0004428        | .004565         | .0022753        | .0006911        |
| %RSD   | 1.179817        | 7.882917        | 1.045998        | .2263987        | 10.70794        | .6579613        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.831579 | .0408796 | .0428200 | 2.011288 | .0233521 | .1056688 |
| #2 | 1.874521 | .0349651 | .0419549 | 2.017811 | .0188336 | .1042982 |
| #3 | 1.860448 | .0389522 | .0422235 | 2.020082 | .0215600 | .1051375 |

Sample Name: Q1168-11      Acquired: 7/31/2025 18:56:58      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |            |
|--------|----------|----------|----------|----------|----------|------------|
| Elem   | Mo2020   | S_1820   | Si2516   | Sn1899   | Ti3361   | Li6707     |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm        |
| Avg    | .2106555 | .0169026 | .3927314 | .0397701 | .0385906 | F -.013880 |
| Stddev | .0005305 | .0020887 | .0019791 | .0004317 | .0018681 | .003750    |
| %RSD   | .2518155 | 12.35711 | .5039432 | 1.085436 | 4.840841 | 27.01431   |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2100438 | .0147443 | .3904696 | .0396077 | .0406053 | -.009597 |
| #2 | .2109353 | .0170497 | .3935795 | .0394432 | .0382505 | -.015470 |
| #3 | .2109876 | .0189139 | .3941452 | .0402594 | .0369159 | -.016573 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .0213308 |
| Stddev | .0001360 |
| %RSD   | .6377391 |

|    |          |
|----|----------|
| #1 | .0213395 |
| #2 | .0214623 |
| #3 | .0211907 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 4284.055 | 48436.43 | 3395.647 | 2697.842 | 5584.485 |
| Stddev    | 2.611    | 83.65    | 13.131   | 1.794    | 4.860    |
| %RSD      | .0609571 | .1726955 | .3867055 | .0664826 | .0870189 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4286.999 | 48496.85 | 3404.055 | 2697.088 | 5586.597 |
| #2 | 4282.020 | 48471.48 | 3380.515 | 2699.890 | 5587.931 |
| #3 | 4283.145 | 48340.95 | 3402.370 | 2696.550 | 5578.926 |

Sample Name: Q1546-01      Acquired: 7/31/2025 19:02:00      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0035672 | .0093697 | .0025652 | .0027990 | .0086268 | .0032679 | .0216115 |
| Stddev | .0039642 | .0011709 | .0010829 | .0029089 | .0021929 | .0095639 | .0009353 |
| %RSD   | 111.1294 | 12.49664 | 42.21377 | 103.9274 | 25.41936 | 292.6636 | 4.327916 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0077072 | .0106844 | .0037587 | .0054532 | .0084979 | -.005340 | .0206844 |
| #2 | -.000194 | .0089861 | .0016456 | .0032546 | .0108812 | .013563  | .0215952 |
| #3 | .003188  | .0084388 | .0022912 | -.000311 | .0065012 | .001581  | .0225549 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2144   | Ca3736   | Cr2677   | Co2286   | Cu3247   | Fe2598   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0012968 | .0011990 | .4431042 | .0019694 | .0063594 | .0049020 | .0230434 |
| Stddev | .0000490 | .0000181 | .0142723 | .0005317 | .0002153 | .0004584 | .0009360 |
| %RSD   | 3.775287 | 1.512151 | 3.220980 | 26.99680 | 3.384890 | 9.351599 | 4.061928 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0012534 | .0011874 | .4554896 | .0024907 | .0061304 | .0052771 | .0220082 |
| #2 | .0013498 | .0011897 | .4274961 | .0019896 | .0065576 | .0043910 | .0232919 |
| #3 | .0012871 | .0012199 | .4463270 | .0014279 | .0063902 | .0050380 | .0238301 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na8183   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0037059 | .4574860 | .0086100 | .0005956 | .3291003 | .0080528 | .0084355 |
| Stddev | .0012289 | .0633806 | .0004086 | .0006198 | .0033915 | .0019744 | .0004385 |
| %RSD   | 33.16121 | 13.85410 | 4.745611 | 104.0560 | 1.030545 | 24.51855 | 5.197636 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0047891 | .5256046 | .0089962 | .0012920 | .3305538 | .0078432 | .0083360 |
| #2 | .0023704 | .4002536 | .0086515 | .0003902 | .3315229 | .0101236 | .0080553 |
| #3 | .0039581 | .4465999 | .0081822 | .0001047 | .3252243 | .0061915 | .0089151 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7698   | P_1774   | B_2496   | Mo2020   | S_1820   | Si2516   | Sn1899   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .2804561 | .0042452 | .0184200 | .0422942 | -.000542 | .0741211 | .0078791 |
| Stddev | .0014871 | .0014796 | .0021142 | .0003688 | .002045  | .0003695 | .0009330 |
| %RSD   | .5302533 | 34.85334 | 11.47786 | .8719470 | 377.2548 | .4984888 | 11.84153 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2789843 | .0025378 | .0178012 | .0419545 | -.002364 | .0742220 | .0072030 |
| #2 | .2819581 | .0050473 | .0207745 | .0422416 | -.000932 | .0737117 | .0074907 |
| #3 | .2804257 | .0051506 | .0166842 | .0426864 | .001670  | .0744297 | .0089435 |

Sample Name: Q1546-01      Acquired: 7/31/2025 19:02:00      Type: Unk  
 Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
 User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | Ti3361          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.0090576</b> | <b>-.022096</b> | <b>.0045323</b> |
| Stddev | .0027448        | .003502         | .0002524        |
| %RSD   | 30.30342        | 15.85094        | 5.569821        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.0119328</b> | <b>-.018089</b> | <b>.0048191</b> |
| #2 | <b>.0087748</b> | <b>-.024572</b> | <b>.0044340</b> |
| #3 | <b>.0064651</b> | <b>-.023627</b> | <b>.0043438</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>4283.424</b> | <b>48934.25</b> | <b>3406.701</b> | <b>2713.404</b> | <b>5617.667</b> |
| Stddev    | 10.498          | 133.21          | 13.107          | 12.471          | 9.778           |
| %RSD      | .2450853        | .2722247        | .3847391        | .4596011        | .1740654        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4275.561 | 48938.17 | 3419.188 | 2712.700 | 5606.480 |
| #2 | 4295.346 | 49065.46 | 3407.864 | 2726.212 | 5624.587 |
| #3 | 4279.365 | 48799.13 | 3393.052 | 2701.300 | 5621.933 |

Sample Name: Q1546-03      Acquired: 7/31/2025 19:07:04      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0030953 | .0097454 | .0043339 | .0040386 | .0066604 | .0068602 | .0217134 |
| Stddev | .0017550 | .0011142 | .0005989 | .0038044 | .0025539 | .0155765 | .0007597 |
| %RSD   | 56.69793 | 11.43351 | 13.81924 | 94.20039 | 38.34489 | 227.0570 | 3.498824 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0018416 | .0106986 | .0037087 | .0032652 | .0066304 | .0241731 | .0225603 |
| #2 | .0051009 | .0085204 | .0049025 | .0081703 | .0041216 | .0024256 | .0210920 |
| #3 | .0023433 | .0100173 | .0043904 | .0006804 | .0092292 | -.006018 | .0214878 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2144   | Ca3736   | Cr2677   | Co2286   | Cu3247   | Fe2598   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0013387 | .0012657 | .4792717 | .0024558 | .0067556 | .0045230 | .0213165 |
| Stddev | .0001186 | .0000746 | .0158997 | .0010060 | .0001868 | .0004262 | .0004114 |
| %RSD   | 8.857339 | 5.894193 | 3.317469 | 40.96572 | 2.765845 | 9.423708 | 1.929908 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0012178 | .0013506 | .4656885 | .0020877 | .0065496 | .0040943 | .0211991 |
| #2 | .0014548 | .0012358 | .4967601 | .0016857 | .0068030 | .0049467 | .0217738 |
| #3 | .0013436 | .0012107 | .4753665 | .0035941 | .0069142 | .0045280 | .0209765 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na8183   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0040187 | .4142130 | .0085053 | .0008882 | .3436731 | .0076395 | .0086057 |
| Stddev | .0000484 | .0256166 | .0002693 | .0010658 | .0103261 | .0070074 | .0002662 |
| %RSD   | 1.205550 | 6.184400 | 3.165802 | 120.0027 | 3.004633 | 91.72613 | 3.093256 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0040744 | .4260353 | .0087174 | -.000343 | .3319602 | .0005223 | .0083268 |
| #2 | .0039949 | .3848202 | .0085960 | .001503  | .3475971 | .0078645 | .0086335 |
| #3 | .0039867 | .4317833 | .0082024 | .001504  | .3514620 | .0145317 | .0088570 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7698   | P_1774   | B_2496   | Mo2020   | S_1820   | Si2516   | Sn1899   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .2901523 | .0048340 | .0192423 | .0436469 | -.000656 | .0757735 | .0073654 |
| Stddev | .0009675 | .0012448 | .0017437 | .0000811 | .002045  | .0002162 | .0010215 |
| %RSD   | .3334548 | 25.75149 | 9.061893 | .1858867 | 311.8264 | .2852919 | 13.86868 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2904431 | .0062565 | .0172407 | .0437072 | .001473  | .0756130 | .0085284 |
| #2 | .2909411 | .0039438 | .0200545 | .0436788 | -.000835 | .0760193 | .0066135 |
| #3 | .2890727 | .0043018 | .0204319 | .0435547 | -.002606 | .0756882 | .0069543 |

Sample Name: Q1546-03      Acquired: 7/31/2025 19:07:04      Type: Unk  
 Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
 User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
 Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | Ti3361   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0085307 | -.021264 | .0045901 |
| Stddev | .0018403 | .002700  | .0003191 |
| %RSD   | 21.57327 | 12.69718 | 6.952829 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0078420 | -.023231 | .0043756 |
| #2 | .0071340 | -.022375 | .0049569 |
| #3 | .0106160 | -.018186 | .0044379 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 4281.290 | 48923.21 | 3393.882 | 2712.425 | 5597.968 |
| Stddev    | 14.633   | 120.05   | 13.689   | 12.074   | 16.175   |
| %RSD      | .3417947 | .2453758 | .4033300 | .4451408 | .2889369 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4296.503 | 48842.54 | 3379.539 | 2699.825 | 5605.598 |
| #2 | 4267.316 | 48865.93 | 3406.806 | 2713.556 | 5579.390 |
| #3 | 4280.051 | 49061.17 | 3395.300 | 2723.894 | 5608.916 |

Sample Name: CCV02      Acquired: 7/31/2025 19:12:10      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1: CCV02      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>4.893798</b> | <b>4.966419</b> | <b>4.908438</b> | <b>4.921543</b> | <b>4.932993</b> | <b>9.891818</b> | <b>9.979223</b> |
| Stddev | .008001         | .012351         | .012134         | .020742         | .006572         | .089433         | .017581         |
| %RSD   | .1635025        | .2486848        | .2472104        | .4214542        | .1332287        | .9041140        | .1761752        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 4.885856 | 4.952160 | 4.894520 | 4.913355 | 4.931773 | 9.966739 | 9.989435 |
| #2 | 4.893681 | 4.973802 | 4.916795 | 4.906145 | 4.927116 | 9.792807 | 9.958923 |
| #3 | 4.901858 | 4.973294 | 4.914000 | 4.945130 | 4.940090 | 9.915908 | 9.989312 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          | Cu3247          | Fe2598          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2513795</b> | <b>2.473214</b> | <b>24.88134</b> | <b>.9794910</b> | <b>2.455252</b> | <b>1.255370</b> | <b>4.929528</b> |
| Stddev | .0035596        | .006685         | .09305          | .0025410        | .005809         | .016856         | .066234         |
| %RSD   | 1.416033        | .2702906        | .3739834        | .2594203        | .2366074        | 1.342750        | 1.343613        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2514544 | 2.465710 | 24.92125 | .9771099 | 2.450111 | 1.258277 | 4.955775 |
| #2 | .2477830 | 2.475398 | 24.77499 | .9821663 | 2.454091 | 1.237249 | 4.854193 |
| #3 | .2549010 | 2.478533 | 24.94778 | .9791968 | 2.461554 | 1.270583 | 4.978616 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na8183          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.494002</b> | <b>25.13030</b> | <b>2.454319</b> | <b>1.226536</b> | <b>25.27536</b> | <b>2.506057</b> | <b>2.494395</b> |
| Stddev | .008091         | .06269          | .005702         | .001637         | .27103          | .008738         | .010258         |
| %RSD   | .3244272        | .2494657        | .2323137        | .1334318        | 1.072321        | .3486555        | .4112279        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.485565 | 25.20266 | 2.447879 | 1.228280 | 25.40757 | 2.508716 | 2.487431 |
| #2 | 2.494744 | 25.09240 | 2.458722 | 1.225034 | 24.96359 | 2.513157 | 2.506174 |
| #3 | 2.501697 | 25.09583 | 2.456357 | 1.226294 | 25.45491 | 2.496299 | 2.489579 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7698          | P_1774          | B_2496          | Mo2020          | S_1820          | Si2516          | Sn1899          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>25.05052</b> | <b>4.997442</b> | <b>5.010602</b> | <b>4.928766</b> | <b>4.901250</b> | <b>4.966049</b> | <b>4.941524</b> |
| Stddev | .29909          | .004173         | .067019         | .013656         | .005143         | .067667         | .009100         |
| %RSD   | 1.193945        | .0834985        | 1.337552        | .2770768        | .1049316        | 1.362598        | .1841544        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 25.20370 | 4.997153 | 5.014195 | 4.924330 | 4.897522 | 4.973368 | 4.932425 |
| #2 | 24.70587 | 5.001752 | 4.941858 | 4.917879 | 4.907117 | 4.895020 | 4.941521 |
| #3 | 25.24199 | 4.993422 | 5.075752 | 4.944089 | 4.899110 | 5.029759 | 4.950626 |

Sample Name: CCV02      Acquired: 7/31/2025 19:12:10      Type: Unk  
 Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
 User: Janvi      Custom ID1: CCV02      Custom ID2:      Custom ID3:  
 Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | Ti3361   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | 5.000611 | 4.942965 | 5.030913 |
| Stddev | .015851  | .018310  | .010469  |
| %RSD   | .3169745 | .3704214 | .2080976 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 4.986891 | 4.961111 | 5.038403 |
| #2 | 4.996979 | 4.924496 | 5.018950 |
| #3 | 5.017962 | 4.943288 | 5.035386 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 4186.583 | 47417.42 | 3342.388 | 2640.773 | 5058.234 |
| Stddev    | 9.447    | 318.34   | 32.085   | 19.228   | 2.942    |
| %RSD      | .2256410 | .6713606 | .9599325 | .7281047 | .0581674 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4184.406 | 47133.53 | 3319.695 | 2633.651 | 5059.969 |
| #2 | 4196.928 | 47357.13 | 3379.096 | 2626.122 | 5059.897 |
| #3 | 4178.415 | 47761.60 | 3328.373 | 2662.545 | 5054.837 |

Sample Name: CCB02      Acquired: 7/31/2025 19:17:01      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1: CCB02      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000867</b> | <b>.0001956</b> | <b>.0001231</b> | <b>-.001430</b> | <b>-.003575</b> | <b>-.018548</b> |
| Stddev | .001931         | .0005342        | .0009359        | .004450         | .002790         | .015135         |
| %RSD   | 222.6487        | 273.0388        | 760.2045        | 311.2961        | 78.03454        | 81.59745        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .001192  | .0007336 | -.000086 | -.004321 | -.000839 | -.001748 |
| #2 | -.001158 | -.000335 | .001146  | .003695  | -.006415 | -.022780 |
| #3 | -.002636 | .000188  | -.000691 | -.003663 | -.003471 | -.031117 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0014110</b> | <b>-.000079</b> | <b>.0000347</b> | <b>-.009682</b> | <b>.0002152</b> | <b>-.000002</b> |
| Stddev | .0000724        | .000137         | .0000397        | .008151         | .0008680        | .000046         |
| %RSD   | 5.129320        | 173.8242        | 114.5086        | 84.18353        | 403.3146        | 3030.495        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0014716 | -.000194 | -.000011 | -.017248 | .0011636 | .000003  |
| #2 | .0013308 | -.000116 | .000064  | -.010748 | -.000540 | -.000049 |
| #3 | .0014304 | .000073  | .000051  | -.001051 | .000022  | .000042  |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu3247          | Fe2598          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0002251</b> | <b>-.001304</b> | <b>.0003341</b> | <b>-.042300</b> | <b>-.000184</b> | <b>-.001542</b> |
| Stddev | .0005414        | .001303         | .0003002        | .042644         | .000712         | .000982         |
| %RSD   | 240.5063        | 99.87904        | 89.86416        | 100.8126        | 386.4547        | 63.71991        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0003048 | -.002780 | .0001285 | -.063206 | .000637  | -.002676 |
| #2 | -.000352 | -.000822 | .0001952 | -.070457 | -.000572 | -.000982 |
| #3 | .000722  | -.000312 | .0006786 | .006763  | -.000618 | -.000967 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na8183          | V_2924          | Zn2138          | K_7698          | P_1774          | B_2496          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.042428</b> | <b>-.006319</b> | <b>-.000139</b> | <b>.0013486</b> | <b>-.000913</b> | <b>.0139470</b> |
| Stddev | .006108         | .009676         | .000310         | .0014163        | .001860         | .0012950        |
| %RSD   | 14.39589        | 153.1345        | 222.6538        | 105.0211        | 203.7319        | 9.284994        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.043734 | .004790  | -.000461 | .0021636 | -.001267 | .0154220 |
| #2 | -.035773 | -.010836 | -.000117 | .0021691 | .001099  | .0129965 |
| #3 | -.047777 | -.012910 | .000159  | -.000287 | -.002570 | .0134226 |

Sample Name: CCB02      Acquired: 7/31/2025 19:17:01      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1: CCB02      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                   |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-------------------|
| Elem   | Mo2020          | S_1820          | Si2516          | Sn1899          | Ti3361          | Li6707            |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm               |
| Avg    | <b>-.000092</b> | <b>-.002764</b> | <b>-.000790</b> | <b>.0003662</b> | <b>-.000819</b> | <b>F -.016631</b> |
| Stddev | .000301         | .000892         | .001556         | .0008136        | .004177         | .002260           |
| %RSD   | 328.6430        | 32.26605        | 196.9016        | 222.1902        | 510.0819        | 13.59198          |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000256</b> | <b>-.003451</b> | <b>-.002446</b> | <b>-.000158</b> | <b>-.003073</b> | <b>-.016735</b> |
| #2 | <b>.000256</b>  | <b>-.001756</b> | <b>-.000565</b> | <b>-.000047</b> | <b>-.003385</b> | <b>-.014320</b> |
| #3 | <b>-.000274</b> | <b>-.003085</b> | <b>.000641</b>  | <b>.001303</b>  | <b>.004001</b>  | <b>-.018837</b> |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.0002214</b> |
| Stddev | .0001627        |
| %RSD   | 73.46308        |

|    |                 |
|----|-----------------|
| #1 | <b>.0004065</b> |
| #2 | <b>.0001566</b> |
| #3 | <b>.0001012</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>4321.417</b> | <b>48829.30</b> | <b>3348.021</b> | <b>2697.371</b> | <b>5655.907</b> |
| Stddev    | 12.031          | 64.57           | 44.684          | 9.294           | 11.716          |
| %RSD      | .2784099        | .1322381        | 1.334645        | .3445501        | .2071505        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>4327.712</b> | <b>48808.08</b> | <b>3302.548</b> | <b>2688.423</b> | <b>5660.515</b> |
| #2 | <b>4328.994</b> | <b>48778.01</b> | <b>3349.642</b> | <b>2706.976</b> | <b>5664.618</b> |
| #3 | <b>4307.544</b> | <b>48901.81</b> | <b>3391.873</b> | <b>2696.713</b> | <b>5642.587</b> |

Sample Name: Q2126-01      Acquired: 7/31/2025 19:22:05      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0028794 | .0077076 | .0025352 | .0054691 | .0072539 | .0390654 | .0216836 |
| Stddev | .0008585 | .0010404 | .0007943 | .0061251 | .0010044 | .0196396 | .0005856 |
| %RSD   | 29.81716 | 13.49812 | 31.33075 | 111.9950 | 13.84581 | 50.27352 | 2.700504 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0036734 | .0067137 | .0016298 | .0026377 | .0065165 | .0296350 | .0223523 |
| #2 | .0019683 | .0087890 | .0028606 | .0124976 | .0083977 | .0259196 | .0214358 |
| #3 | .0029964 | .0076202 | .0031150 | .0012719 | .0068474 | .0616415 | .0212627 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2144   | Ca3736   | Cr2677   | Co2286   | Cu3247   | Fe2598   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0015174 | .0012274 | .4886336 | .0026151 | .0066504 | .0049412 | .0235582 |
| Stddev | .0000939 | .0000620 | .0127784 | .0007460 | .0001208 | .0014272 | .0030855 |
| %RSD   | 6.188112 | 5.049798 | 2.615134 | 28.52893 | 1.816585 | 28.88301 | 13.09743 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0015310 | .0012959 | .4854985 | .0034755 | .0067375 | .0061564 | .0226243 |
| #2 | .0014174 | .0011752 | .4777145 | .0022208 | .0067011 | .0033696 | .0210475 |
| #3 | .0016037 | .0012111 | .5026878 | .0021488 | .0065125 | .0052975 | .0270027 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na8183   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0042439 | .4229983 | .0079724 | .0011892 | .3378732 | .0051627 | .0083180 |
| Stddev | .0007105 | .0463724 | .0003146 | .0004746 | .0134543 | .0164759 | .0006823 |
| %RSD   | 16.74084 | 10.96278 | 3.946496 | 39.90835 | 3.982061 | 319.1353 | 8.203378 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0034365 | .3760586 | .0080628 | .0008844 | .3398686 | .0236942 | .0076373 |
| #2 | .0045219 | .4687818 | .0082319 | .0017361 | .3502184 | -.007830 | .0083147 |
| #3 | .0047733 | .4241544 | .0076225 | .0009473 | .3235327 | -.000376 | .0090020 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7698   | P_1774   | B_2496   | Mo2020   | S_1820   | Si2516   | Sn1899   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .2997298 | .0027893 | .0261279 | .0431511 | .0034537 | .0770245 | .0082373 |
| Stddev | .0075512 | .0003085 | .0008934 | .0001007 | .0017496 | .0023002 | .0002920 |
| %RSD   | 2.519322 | 11.06065 | 3.419343 | .2334539 | 50.65802 | 2.986308 | 3.544796 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .3035159 | .0028908 | .0262296 | .0432511 | .0019384 | .0770596 | .0079030 |
| #2 | .2910346 | .0024428 | .0251881 | .0430497 | .0053685 | .0747069 | .0083668 |
| #3 | .3046389 | .0030343 | .0269662 | .0431525 | .0030543 | .0793069 | .0084421 |

Sample Name: Q2126-01      Acquired: 7/31/2025 19:22:05      Type: Unk  
 Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
 User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
 Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | Ti3361   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0068825 | -.017200 | .0046719 |
| Stddev | .0031983 | .008057  | .0000718 |
| %RSD   | 46.46920 | 46.84682 | 1.536461 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0075375 | -.014428 | .0047384 |
| #2 | .0097026 | -.026277 | .0046815 |
| #3 | .0034075 | -.010893 | .0045958 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 4335.138 | 49153.39 | 3362.962 | 2757.533 | 5661.317 |
| Stddev    | 19.193   | 153.59   | 74.780   | 16.670   | 23.341   |
| %RSD      | .4427336 | .3124781 | 2.223644 | .6045394 | .4122887 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4330.180 | 49330.40 | 3390.264 | 2774.775 | 5654.687 |
| #2 | 4356.323 | 49055.28 | 3420.255 | 2756.325 | 5687.256 |
| #3 | 4318.910 | 49074.50 | 3278.367 | 2741.500 | 5642.009 |

Sample Name: Q2126-02      Acquired: 7/31/2025 19:27:10      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0171606</b> | <b>.0414630</b> | <b>.0138942</b> | <b>.0175998</b> | <b>.0495428</b> | <b>.0879914</b> |
| Stddev | .0007651        | .0012974        | .0005102        | .0028183        | .0014598        | .0094790        |
| %RSD   | 4.458321        | 3.129085        | 3.672253        | 16.01306        | 2.946472        | 10.77259        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0167770 | .0405980 | .0137766 | .0162295 | .0506609 | .0810575 |
| #2 | .0180416 | .0408362 | .0134530 | .0157288 | .0478914 | .0841241 |
| #3 | .0166632 | .0429548 | .0144529 | .0208412 | .0500763 | .0987926 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1024137</b> | <b>.0064533</b> | <b>.0058095</b> | <b>2.154136</b> | <b>.0107290</b> | <b>.0314434</b> |
| Stddev | .0002856        | .0000900        | .0000757        | .010402         | .0005073        | .0003316        |
| %RSD   | .2789011        | 1.394100        | 1.303624        | .4828987        | 4.728508        | 1.054487        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1021051 | .0063514 | .0057286 | 2.147527 | .0112685 | .0311815 |
| #2 | .1024671 | .0064869 | .0058787 | 2.166127 | .0102616 | .0313324 |
| #3 | .1026689 | .0065216 | .0058212 | 2.148755 | .0106568 | .0318162 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu3247          | Fe2598          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0232713</b> | <b>.1255637</b> | <b>.0232604</b> | <b>2.271316</b> | <b>.0399201</b> | <b>.0086021</b> |
| Stddev | .0007844        | .0008871        | .0010199        | .058830         | .0006738        | .0006815        |
| %RSD   | 3.370496        | .7065121        | 4.384868        | 2.590147        | 1.687922        | 7.922392        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0241314 | .1265847 | .0243841 | 2.210542 | .0400098 | .0089112 |
| #2 | .0225955 | .1249813 | .0230038 | 2.275420 | .0405445 | .0090743 |
| #3 | .0230870 | .1251252 | .0223932 | 2.327988 | .0392059 | .0078209 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na8183          | V_2924          | Zn2138          | K_7698          | P_1774          | B_2496          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.889613</b> | <b>.0333535</b> | <b>.0433328</b> | <b>2.053250</b> | <b>.0189671</b> | <b>.1066587</b> |
| Stddev | .039313         | .0097762        | .0003043        | .039183         | .0024248        | .0030193        |
| %RSD   | 2.080467        | 29.31096        | .7021722        | 1.908327        | 12.78437        | 2.830782        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.929921 | .0382234 | .0433670 | 2.098016 | .0162826 | .1071433 |
| #2 | 1.851377 | .0220988 | .0430129 | 2.025185 | .0209985 | .1034264 |
| #3 | 1.887542 | .0397382 | .0436185 | 2.036549 | .0196202 | .1094063 |

Sample Name: Q2126-02      Acquired: 7/31/2025 19:27:10      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |            |
|--------|----------|----------|----------|----------|----------|------------|
| Elem   | Mo2020   | S_1820   | Si2516   | Sn1899   | Ti3361   | Li6707     |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm        |
| Avg    | .2057326 | .0158238 | .3908057 | .0387046 | .0377955 | F -.007527 |
| Stddev | .0008943 | .0004345 | .0048238 | .0013554 | .0012024 | .002936    |
| %RSD   | .4347109 | 2.745532 | 1.234321 | 3.501899 | 3.181254 | 39.00890   |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2047105 | .0161494 | .3928908 | .0373106 | .0382672 | -.006374 |
| #2 | .2061159 | .0159916 | .3852900 | .0400178 | .0364288 | -.010864 |
| #3 | .2063714 | .0153305 | .3942361 | .0387855 | .0386905 | -.005341 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .0209500 |
| Stddev | .0001283 |
| %RSD   | .6122633 |

|    |          |
|----|----------|
| #1 | .0208019 |
| #2 | .0210236 |
| #3 | .0210245 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 4354.728 | 49431.55 | 3401.369 | 2761.210 | 5641.889 |
| Stddev    | 23.520   | 245.14   | 41.867   | 30.029   | 27.538   |
| %RSD      | .5400986 | .4959121 | 1.230901 | 1.087544 | .4881015 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4328.221 | 49696.97 | 3414.139 | 2787.054 | 5611.902 |
| #2 | 4373.101 | 49384.02 | 3435.364 | 2768.310 | 5666.044 |
| #3 | 4362.863 | 49213.66 | 3354.603 | 2728.267 | 5647.721 |

Sample Name: Q2126-07      Acquired: 7/31/2025 19:37:10      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0067522 | .0096395 | .0025063 | .0038738 | .0095322 | .0307254 | .0220550 |
| Stddev | .0019831 | .0010905 | .0005387 | .0005486 | .0026897 | .0197380 | .0011498 |
| %RSD   | 29.37044 | 11.31318 | 21.49251 | 14.16173 | 28.21665 | 64.24000 | 5.213195 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0090403 | .0096985 | .0028048 | .0043259 | .0124039 | .0112734 | .0207335 |
| #2 | .0055296 | .0106993 | .0028297 | .0040320 | .0091207 | .0301653 | .0226057 |
| #3 | .0056866 | .0085207 | .0018845 | .0032635 | .0070720 | .0507375 | .0228259 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2144   | Ca3736   | Cr2677   | Co2286   | Cu3247   | Fe2598   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0014632 | .0012502 | .4400833 | .0017936 | .0066387 | .0050246 | .0237159 |
| Stddev | .0001648 | .0000512 | .0105558 | .0004811 | .0000236 | .0007892 | .0026289 |
| %RSD   | 11.26564 | 4.091611 | 2.398601 | 26.82449 | .3562979 | 15.70724 | 11.08498 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0014188 | .0013057 | .4522157 | .0023112 | .0066615 | .0045136 | .0208395 |
| #2 | .0013252 | .0012400 | .4350316 | .0013601 | .0066403 | .0046267 | .0243139 |
| #3 | .0016458 | .0012050 | .4330025 | .0017094 | .0066143 | .0059336 | .0259943 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na8183   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0054264 | .4669867 | .0086295 | .0015263 | .3336141 | .0085815 | .0087963 |
| Stddev | .0023980 | .0426717 | .0002417 | .0005221 | .0158403 | .0150298 | .0000458 |
| %RSD   | 44.19166 | 9.137676 | 2.800402 | 34.20635 | 4.748094 | 175.1413 | .5208679 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0044719 | .4791780 | .0087826 | .0018700 | .3494455 | .0259171 | .0087706 |
| #2 | .0036527 | .5022361 | .0087549 | .0017835 | .3177648 | -.000795 | .0087691 |
| #3 | .0081548 | .4195461 | .0083509 | .0009255 | .3336319 | .000622  | .0088492 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7698   | P_1774   | B_2496   | Mo2020   | S_1820   | Si2516   | Sn1899   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .3012574 | .0039704 | .0206837 | .0434533 | -.000670 | .0785520 | .0076672 |
| Stddev | .0064887 | .0033568 | .0000896 | .0004924 | .002473  | .0029206 | .0008311 |
| %RSD   | 2.153855 | 84.54383 | .4330778 | 1.133247 | 369.2527 | 3.718070 | 10.84029 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2997925 | .0001074 | .0207859 | .0430775 | .000859  | .0772516 | .0072626 |
| #2 | .2956263 | .0056272 | .0206188 | .0432716 | .000655  | .0765075 | .0086231 |
| #3 | .3083532 | .0061767 | .0206464 | .0440107 | -.003523 | .0818970 | .0071158 |

Sample Name: Q2126-07      Acquired: 7/31/2025 19:37:10      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Elem   | Ti3361          | Li6707          | Sr4077          |
|--------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.0119576</b> | <b>-.027630</b> | <b>.0047955</b> |
| Stddev | .0053657        | .005148         | .0000856        |
| %RSD   | 44.87292        | 18.63041        | 1.785951        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.0100282</b> | <b>-.021698</b> | <b>.0048800</b> |
| #2 | <b>.0180213</b> | <b>-.030921</b> | <b>.0047087</b> |
| #3 | <b>.0078234</b> | <b>-.030271</b> | <b>.0047978</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>4300.376</b> | <b>48965.99</b> | <b>3327.167</b> | <b>2709.555</b> | <b>5618.103</b> |
| Stddev    | 12.830          | 550.86          | 103.776         | 31.374          | 12.340          |
| %RSD      | .2983370        | 1.124993        | 3.119036        | 1.157919        | .2196521        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>4295.291</b> | <b>49473.85</b> | <b>3401.721</b> | <b>2743.925</b> | <b>5616.981</b> |
| #2 | <b>4290.868</b> | <b>48380.38</b> | <b>3371.133</b> | <b>2682.451</b> | <b>5606.363</b> |
| #3 | <b>4314.969</b> | <b>49043.75</b> | <b>3208.646</b> | <b>2702.291</b> | <b>5630.966</b> |

Sample Name: Q2126-08      Acquired: 7/31/2025 19:42:15      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0177797</b> | <b>.0402888</b> | <b>.0117196</b> | <b>.0193772</b> | <b>.0505103</b> | <b>.1102175</b> |
| Stddev | .0002851        | .0011428        | .0024054        | .0037809        | .0012710        | .0183547        |
| %RSD   | 1.603249        | 2.836410        | 20.52452        | 19.51183        | 2.516408        | 16.65318        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0178210</b> | <b>.0391501</b> | <b>.0130985</b> | <b>.0198872</b> | <b>.0497441</b> | <b>.1300586</b> |
| #2 | <b>.0174763</b> | <b>.0402808</b> | <b>.0089421</b> | <b>.0228772</b> | <b>.0498093</b> | <b>.0938438</b> |
| #3 | <b>.0180419</b> | <b>.0414356</b> | <b>.0131182</b> | <b>.0153673</b> | <b>.0519775</b> | <b>.1067500</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1018222</b> | <b>.0064467</b> | <b>.0057313</b> | <b>2.118680</b> | <b>.0099511</b> | <b>.0313628</b> |
| Stddev | .0019831        | .0000774        | .0001036        | .010432         | .0003479        | .0002892        |
| %RSD   | 1.947623        | 1.200748        | 1.807692        | .4923967        | 3.496418        | .9221558        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0996160</b> | <b>.0064107</b> | <b>.0058443</b> | <b>2.117455</b> | <b>.0095613</b> | <b>.0316398</b> |
| #2 | <b>.1023941</b> | <b>.0063939</b> | <b>.0056408</b> | <b>2.108914</b> | <b>.0100616</b> | <b>.0313858</b> |
| #3 | <b>.1034566</b> | <b>.0065356</b> | <b>.0057088</b> | <b>2.129671</b> | <b>.0102304</b> | <b>.0310628</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu3247          | Fe2598          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0226226</b> | <b>.1089380</b> | <b>.0215961</b> | <b>2.280015</b> | <b>.0404989</b> | <b>.0083738</b> |
| Stddev | .0004416        | .0029825        | .0015691        | .102349         | .0001154        | .0010882        |
| %RSD   | 1.952257        | 2.737783        | 7.265773        | 4.488943        | .2849367        | 12.99492        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0221161</b> | <b>.1064021</b> | <b>.0203643</b> | <b>2.202115</b> | <b>.0404926</b> | <b>.0094266</b> |
| #2 | <b>.0228244</b> | <b>.1081880</b> | <b>.0233627</b> | <b>2.241999</b> | <b>.0406172</b> | <b>.0072534</b> |
| #3 | <b>.0229273</b> | <b>.1122239</b> | <b>.0210613</b> | <b>2.395932</b> | <b>.0403867</b> | <b>.0084416</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na8183          | V_2924          | Zn2138          | K_7698          | P_1774          | B_2496          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.810042</b> | <b>.0364331</b> | <b>.0420798</b> | <b>1.953038</b> | <b>.0184465</b> | <b>.1014207</b> |
| Stddev | .031270         | .0049460        | .0000973        | .026239         | .0012586        | .0011127        |
| %RSD   | 1.727609        | 13.57554        | .2311270        | 1.343479        | 6.822718        | 1.097108        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1.804855</b> | <b>.0335640</b> | <b>.0420529</b> | <b>1.931240</b> | <b>.0198772</b> | <b>.1006455</b> |
| #2 | <b>1.781689</b> | <b>.0335912</b> | <b>.0421876</b> | <b>1.945713</b> | <b>.0175100</b> | <b>.1009209</b> |
| #3 | <b>1.843581</b> | <b>.0421443</b> | <b>.0419988</b> | <b>1.982161</b> | <b>.0179524</b> | <b>.1026956</b> |

Sample Name: Q2126-08      Acquired: 7/31/2025 19:42:15      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                   |                 |                 |                 |                   |
|--------|-----------------|-------------------|-----------------|-----------------|-----------------|-------------------|
| Elem   | Mo2020          | S_1820            | Si2516          | Sn1899          | Ti3361          | Li6707            |
| Units  | ppm             | ppm               | ppm             | ppm             | ppm             | ppm               |
| Avg    | <b>.2078324</b> | <b>F .0138700</b> | <b>.3819601</b> | <b>.0385459</b> | <b>.0399213</b> | <b>F -.011844</b> |
| Stddev | .0001406        | .0027899          | .0043760        | .0013323        | .0048291        | .008512           |
| %RSD   | .0676373        | 20.11451          | 1.145675        | 3.456373        | 12.09667        | 71.86907          |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2077392 | .0121386 | .3791141 | .0394605 | .0454022 | -.003379 |
| #2 | .2077638 | .0123831 | .3797672 | .0391598 | .0380699 | -.011751 |
| #3 | .2079941 | .0170884 | .3869990 | .0370173 | .0362918 | -.020403 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.0211250</b> |
| Stddev | .0002000        |
| %RSD   | .9466278        |

|    |          |
|----|----------|
| #1 | .0209410 |
| #2 | .0210962 |
| #3 | .0213378 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>4288.163</b> | <b>48820.39</b> | <b>3427.699</b> | <b>2684.666</b> | <b>5577.858</b> |
| Stddev    | 4.792           | 159.53          | 42.772          | 6.700           | 5.195           |
| %RSD      | .1117541        | .3267664        | 1.247823        | .2495762        | .0931412        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4293.639 | 48702.23 | 3469.127 | 2691.253 | 5580.150 |
| #2 | 4284.733 | 49001.86 | 3430.270 | 2677.858 | 5581.514 |
| #3 | 4286.118 | 48757.09 | 3383.700 | 2684.889 | 5571.911 |

Sample Name: Q2126-17      Acquired: 7/31/2025 19:47:15      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0178690 | .0408883 | .0110003 | .0164806 | .0501685 | .1063080 |
| Stddev | .0009010 | .0009341 | .0014922 | .0028953 | .0009789 | .0272552 |
| %RSD   | 5.042127 | 2.284507 | 13.56521 | 17.56799 | 1.951251 | 25.63796 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0168541 | .0404562 | .0105817 | .0170912 | .0494355 | .0772871 |
| #2 | .0181781 | .0402484 | .0097620 | .0190218 | .0512802 | .1313629 |
| #3 | .0185747 | .0419602 | .0126570 | .0133286 | .0497899 | .1102738 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2144   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .1032111 | .0064680 | .0057183 | 2.152840 | .0102321 | .0314152 |
| Stddev | .0017364 | .0000875 | .0000358 | .040979  | .0003684 | .0006552 |
| %RSD   | 1.682370 | 1.352371 | .6266190 | 1.903499 | 3.600206 | 2.085675 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1015652 | .0064565 | .0056870 | 2.107083 | .0103925 | .0314413 |
| #2 | .1030424 | .0065607 | .0057574 | 2.186159 | .0098107 | .0320569 |
| #3 | .1050257 | .0063869 | .0057104 | 2.165277 | .0104930 | .0307473 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu3247   | Fe2598   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0227935 | .1098004 | .0225218 | 2.261940 | .0402786 | .0077362 |
| Stddev | .0003564 | .0010933 | .0005663 | .018178  | .0005959 | .0010849 |
| %RSD   | 1.563420 | .9957363 | 2.514378 | .8036505 | 1.479494 | 14.02414 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0227079 | .1109679 | .0231114 | 2.273309 | .0408976 | .0078542 |
| #2 | .0231848 | .1096326 | .0224717 | 2.240974 | .0402292 | .0065971 |
| #3 | .0224877 | .1088006 | .0219822 | 2.271535 | .0397089 | .0087573 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na8183   | V_2924   | Zn2138   | K_7698   | P_1774   | B_2496   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.827995 | .0413052 | .0417261 | 1.978879 | .0195556 | .1031368 |
| Stddev | .022452  | .0042853 | .0003316 | .010341  | .0007829 | .0005002 |
| %RSD   | 1.228231 | 10.37482 | .7947898 | .5225682 | 4.003493 | .4849873 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.802434 | .0461837 | .0413743 | 1.967927 | .0196774 | .1026905 |
| #2 | 1.837026 | .0381486 | .0420330 | 1.980233 | .0202705 | .1030424 |
| #3 | 1.844526 | .0395834 | .0417710 | 1.988476 | .0187190 | .1036775 |

Sample Name: Q2126-17      Acquired: 7/31/2025 19:47:15      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |            |
|--------|----------|----------|----------|----------|----------|------------|
| Elem   | Mo2020   | S_1820   | Si2516   | Sn1899   | Ti3361   | Li6707     |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm        |
| Avg    | .2066484 | .0171013 | .3852031 | .0393534 | .0399327 | F -.013558 |
| Stddev | .0006546 | .0013027 | .0013418 | .0002369 | .0007831 | .005126    |
| %RSD   | .3167458 | 7.617709 | .3483452 | .6020096 | 1.960941 | 37.81065   |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2063882 | .0178839 | .3850467 | .0394525 | .0407884 | -.009119 |
| #2 | .2073930 | .0155975 | .3866162 | .0390830 | .0392518 | -.012386 |
| #3 | .2061640 | .0178227 | .3839462 | .0395247 | .0397578 | -.019169 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .0211834 |
| Stddev | .0002060 |
| %RSD   | .9722734 |

|    |          |
|----|----------|
| #1 | .0211298 |
| #2 | .0210095 |
| #3 | .0214109 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 4311.837 | 49122.59 | 3411.886 | 2704.784 | 5601.464 |
| Stddev    | 2.526    | 84.12    | 16.587   | 6.502    | 7.949    |
| %RSD      | .0585792 | .1712372 | .4861658 | .2403878 | .1419126 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4310.568 | 49027.60 | 3431.003 | 2709.200 | 5609.368 |
| #2 | 4310.197 | 49187.65 | 3401.306 | 2707.834 | 5593.471 |
| #3 | 4314.745 | 49152.51 | 3403.349 | 2697.317 | 5601.553 |

Sample Name: Q2126-10      Acquired: 7/31/2025 19:52:15      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0059003 | .0082021 | .0021643 | .0059882 | .0065121 | .0190535 | .0224563 |
| Stddev | .0030845 | .0008980 | .0004967 | .0053123 | .0013074 | .0168912 | .0005148 |
| %RSD   | 52.27676 | 10.94814 | 22.94867 | 88.71217 | 20.07627 | 88.65154 | 2.292270 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0040760 | .0092137 | .0019246 | .0030150 | .0053216 | .0254432 | .0225269 |
| #2 | .0041633 | .0078931 | .0018329 | .0028283 | .0063035 | -.000100 | .0219099 |
| #3 | .0094616 | .0074994 | .0027354 | .0121214 | .0079113 | .031818  | .0229321 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2144   | Ca3736   | Cr2677   | Co2286   | Cu3247   | Fe2598   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0013961 | .0011753 | .4486962 | .0019998 | .0067274 | .0052302 | .0214847 |
| Stddev | .0001611 | .0000824 | .0146022 | .0007383 | .0000609 | .0005729 | .0012262 |
| %RSD   | 11.53962 | 7.015282 | 3.254356 | 36.91869 | .9052046 | 10.95420 | 5.707381 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0014712 | .0012591 | .4446023 | .0026079 | .0066575 | .0054522 | .0212106 |
| #2 | .0015058 | .0010943 | .4365779 | .0011783 | .0067563 | .0056590 | .0228248 |
| #3 | .0012111 | .0011727 | .4649084 | .0022132 | .0067685 | .0045795 | .0204187 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na8183   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0043952 | .4711984 | .0087553 | .0013168 | .3107975 | .0101641 | .0087273 |
| Stddev | .0017634 | .0276059 | .0003975 | .0009344 | .0207498 | .0154510 | .0001580 |
| %RSD   | 40.12164 | 5.858654 | 4.539894 | 70.95484 | 6.676302 | 152.0148 | 1.810542 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0055763 | .4637332 | .0092006 | .0023942 | .3160856 | -.001011 | .0088138 |
| #2 | .0052410 | .4480929 | .0086286 | .0007286 | .2879154 | .027796  | .0085449 |
| #3 | .0023682 | .5017693 | .0084365 | .0008277 | .3283916 | .003707  | .0088231 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7698   | P_1774   | B_2496   | Mo2020   | S_1820   | Si2516   | Sn1899   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .2899635 | .0019463 | .0197172 | .0427589 | -.002074 | .0765232 | .0082726 |
| Stddev | .0020599 | .0006694 | .0012852 | .0006842 | .002085  | .0009229 | .0009729 |
| %RSD   | .7104036 | 34.39473 | 6.518426 | 1.600180 | 100.5083 | 1.206079 | 11.76064 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2917719 | .0025436 | .0194174 | .0435142 | -.004445 | .0771504 | .0088697 |
| #2 | .2903975 | .0012228 | .0186084 | .0421806 | -.000529 | .0754634 | .0087982 |
| #3 | .2877212 | .0020724 | .0211259 | .0425818 | -.001248 | .0769558 | .0071499 |

Sample Name: Q2126-10      Acquired: 7/31/2025 19:52:15      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Elem   | Ti3361   | Li6707   | Sr4077   |
|--------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0069623 | -.028022 | .0047068 |
| Stddev | .0026775 | .004801  | .0000363 |
| %RSD   | 38.45758 | 17.13483 | .7702767 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0092385 | -.027458 | .0046671 |
| #2 | .0040122 | -.033080 | .0047152 |
| #3 | .0076362 | -.023527 | .0047381 |

| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
|-----------|----------|----------|----------|----------|----------|
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 4296.137 | 49079.77 | 3369.472 | 2685.054 | 5610.644 |
| Stddev    | 20.387   | 254.15   | 25.092   | 2.453    | 21.844   |
| %RSD      | .4745456 | .5178363 | .7446942 | .0913438 | .3893351 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4300.689 | 49028.08 | 3347.167 | 2685.778 | 5620.321 |
| #2 | 4273.859 | 49355.80 | 3364.609 | 2687.063 | 5585.633 |
| #3 | 4313.863 | 48855.45 | 3396.639 | 2682.321 | 5625.978 |

Sample Name: Q2126-11      Acquired: 7/31/2025 19:57:19      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0171020</b> | <b>.0412040</b> | <b>.0124419</b> | <b>.0176696</b> | <b>.0509146</b> | <b>.1102880</b> |
| Stddev | .0014787        | .0012314        | .0020443        | .0004640        | .0022532        | .0034778        |
| %RSD   | 8.646373        | 2.988485        | 16.43036        | 2.625925        | 4.425459        | 3.153415        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0155760 | .0413908 | .0109730 | .0173869 | .0483633 | .1121758 |
| #2 | .0172016 | .0423313 | .0115762 | .0174168 | .0517486 | .1062745 |
| #3 | .0185284 | .0398899 | .0147766 | .0182051 | .0526319 | .1124137 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1033001</b> | <b>.0064873</b> | <b>.0057298</b> | <b>2.128483</b> | <b>.0101633</b> | <b>.0313408</b> |
| Stddev | .0012294        | .0000509        | .0000229        | .009482         | .0004639        | .0000585        |
| %RSD   | 1.190106        | .7841263        | .4003560        | .4454657        | 4.564558        | .1866109        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1021890 | .0064464 | .0057045 | 2.117903 | .0096855 | .0313915 |
| #2 | .1046208 | .0064711 | .0057355 | 2.131334 | .0101926 | .0312768 |
| #3 | .1030904 | .0065442 | .0057493 | 2.136212 | .0106119 | .0313540 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu3247          | Fe2598          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0229170</b> | <b>.1145602</b> | <b>.0216356</b> | <b>2.298826</b> | <b>.0402634</b> | <b>.0083761</b> |
| Stddev | .0001504        | .0003968        | .0015427        | .083758         | .0002650        | .0007152        |
| %RSD   | .6561686        | .3463482        | 7.130417        | 3.643529        | .6582254        | 8.538309        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0227551 | .1142252 | .0198632 | 2.264951 | .0402886 | .0076079 |
| #2 | .0230523 | .1144570 | .0223673 | 2.394217 | .0405149 | .0090227 |
| #3 | .0229436 | .1149984 | .0226764 | 2.237311 | .0399866 | .0084977 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na8183          | V_2924          | Zn2138          | K_7698          | P_1774          | B_2496          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.828985</b> | <b>.0395390</b> | <b>.0426664</b> | <b>1.990551</b> | <b>.0193525</b> | <b>.1017593</b> |
| Stddev | .037713         | .0038505        | .0004550        | .014199         | .0003578        | .0016931        |
| %RSD   | 2.061946        | 9.738535        | 1.066395        | .7132994        | 1.848725        | 1.663823        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.824421 | .0351983 | .0422147 | 1.986314 | .0190091 | .1015513 |
| #2 | 1.793763 | .0408755 | .0431246 | 1.978954 | .0197231 | .1001797 |
| #3 | 1.868772 | .0425431 | .0426600 | 2.006386 | .0193252 | .1035467 |

Sample Name: Q2126-11      Acquired: 7/31/2025 19:57:19      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |            |
|--------|----------|----------|----------|----------|----------|------------|
| Elem   | Mo2020   | S_1820   | Si2516   | Sn1899   | Ti3361   | Li6707     |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm        |
| Avg    | .2075099 | .0169668 | .3861070 | .0375565 | .0380057 | F -.010377 |
| Stddev | .0007754 | .0044037 | .0033792 | .0002717 | .0016477 | .008374    |
| %RSD   | .3736726 | 25.95501 | .8751892 | .7233074 | 4.335421 | 80.69507   |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2079892 | .0123455 | .3848767 | .0378691 | .0362563 | -.001490 |
| #2 | .2079251 | .0174402 | .3835153 | .0373778 | .0395282 | -.011522 |
| #3 | .2066153 | .0211147 | .3899289 | .0374226 | .0382324 | -.018120 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .0211203 |
| Stddev | .0000646 |
| %RSD   | .3058683 |

|    |          |
|----|----------|
| #1 | .0211895 |
| #2 | .0211096 |
| #3 | .0210617 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 4303.939 | 49077.41 | 3393.589 | 2690.972 | 5591.982 |
| Stddev    | 11.666   | 393.24   | 21.555   | 19.459   | 20.394   |
| %RSD      | .2710561 | .8012655 | .6351744 | .7231297 | .3647020 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4290.477 | 49229.65 | 3399.970 | 2696.140 | 5568.914 |
| #2 | 4310.248 | 48630.81 | 3411.233 | 2669.451 | 5607.618 |
| #3 | 4311.092 | 49371.77 | 3369.564 | 2707.326 | 5599.412 |

Sample Name: Q2117-01      Acquired: 7/31/2025 20:02:20      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0061089 | .0098866 | .0029053 | .0050535 | .0068331 | .0132106 | .0216187 |
| Stddev | .0054122 | .0002963 | .0007316 | .0036497 | .0010796 | .0235184 | .0007901 |
| %RSD   | 88.59617 | 2.997254 | 25.18238 | 72.22156 | 15.80014 | 178.0273 | 3.654946 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0008086 | .0102075 | .0032873 | .0031740 | .0056238 | -.011212 | .0207144 |
| #2 | .0058915 | .0098290 | .0020617 | .0027266 | .0071753 | .015136  | .0221759 |
| #3 | .0116265 | .0096233 | .0033668 | .0092598 | .0077002 | .035707  | .0219657 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2144   | Ca3736   | Cr2677   | Co2286   | Cu3247   | Fe2598   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0013794 | .0012268 | .4413609 | .0017931 | .0067805 | .0050632 | .0212177 |
| Stddev | .0000991 | .0000762 | .0062965 | .0003088 | .0000525 | .0005759 | .0006689 |
| %RSD   | 7.180844 | 6.209540 | 1.426619 | 17.21904 | .7747948 | 11.37345 | 3.152676 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0012947 | .0011465 | .4436876 | .0018192 | .0068295 | .0055045 | .0211809 |
| #2 | .0014883 | .0012981 | .4461630 | .0014721 | .0067870 | .0052734 | .0219043 |
| #3 | .0013553 | .0012358 | .4342321 | .0020880 | .0067250 | .0044118 | .0205680 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na8183   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0037031 | .4850124 | .0087462 | .0036376 | .3251793 | .0095799 | .0088108 |
| Stddev | .0006108 | .0512926 | .0001657 | .0004891 | .0140853 | .0094523 | .0001145 |
| %RSD   | 16.49356 | 10.57551 | 1.894797 | 13.44575 | 4.331547 | 98.66833 | 1.299271 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0042921 | .5432989 | .0089296 | .0030805 | .3393851 | -.000608 | .0087424 |
| #2 | .0030726 | .4467622 | .0087017 | .0038358 | .3112177 | .018066  | .0089429 |
| #3 | .0037446 | .4649761 | .0086072 | .0039965 | .3249352 | .011281  | .0087470 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7698   | P_1774   | B_2496   | Mo2020   | S_1820   | Si2516   | Sn1899   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .2883990 | .0031101 | .0194596 | .0430632 | .0013905 | .0743655 | .0072784 |
| Stddev | .0010774 | .0030337 | .0016534 | .0002342 | .0032429 | .0008952 | .0009802 |
| %RSD   | .3735729 | 97.54487 | 8.496431 | .5437945 | 233.2227 | 1.203744 | 13.46674 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2876787 | .0000106 | .0176148 | .0428408 | -.002354 | .0753849 | .0064218 |
| #2 | .2896376 | .0060735 | .0199566 | .0430413 | .003220  | .0737078 | .0083473 |
| #3 | .2878807 | .0032462 | .0208075 | .0433076 | .003305  | .0740038 | .0070662 |

Sample Name: Q2117-01      Acquired: 7/31/2025 20:02:20      Type: Unk  
 Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
 User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
 Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | Ti3361   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0077601 | -.033449 | .0047482 |
| Stddev | .0026281 | .002416  | .0001362 |
| %RSD   | 33.86643 | 7.222879 | 2.868922 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0071451 | -.036233 | .0047994 |
| #2 | .0106411 | -.031902 | .0048514 |
| #3 | .0054940 | -.032212 | .0045938 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 4304.799 | 49110.46 | 3397.917 | 2703.233 | 5614.029 |
| Stddev    | 3.026    | 100.69   | 14.171   | 3.861    | 18.631   |
| %RSD      | .0702991 | .2050278 | .4170403 | .1428472 | .3318694 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4305.788 | 49102.52 | 3400.694 | 2707.476 | 5598.542 |
| #2 | 4301.403 | 49013.97 | 3382.564 | 2699.925 | 5608.839 |
| #3 | 4307.208 | 49214.88 | 3410.494 | 2702.297 | 5634.705 |

Sample Name: Q2117-03      Acquired: 7/31/2025 20:07:25      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0060172 | .0083110 | .0000505 | .0021177 | .0084684 | -.004401 | .0218595 |
| Stddev | .0009323 | .0019099 | .0014530 | .0035226 | .0013407 | .015960  | .0006312 |
| %RSD   | 15.49356 | 22.98016 | 2877.608 | 166.3399 | 15.83239 | 362.6203 | 2.887286 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0050701 | .0085304 | -.000616 | -.001785 | .0070343 | .012738  | .0223475 |
| #2 | .0069340 | .0101017 | .001717  | .005061  | .0086804 | -.007104 | .0220844 |
| #3 | .0060475 | .0063009 | -.000950 | .003078  | .0096905 | -.018837 | .0211468 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2144   | Ca3736   | Cr2677   | Co2286   | Cu3247   | Fe2598   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0013638 | .0011210 | .4533565 | .0017420 | .0065015 | .0050371 | .0211894 |
| Stddev | .0001148 | .0000320 | .0119341 | .0007067 | .0002167 | .0003735 | .0018153 |
| %RSD   | 8.417363 | 2.851473 | 2.632379 | 40.56764 | 3.333065 | 7.415667 | 8.567110 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0012855 | .0011014 | .4479170 | .0021563 | .0067476 | .0048242 | .0228267 |
| #2 | .0013103 | .0011579 | .4451111 | .0021436 | .0063394 | .0054684 | .0215042 |
| #3 | .0014956 | .0011037 | .4670412 | .0009260 | .0064174 | .0048186 | .0192373 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na8183   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0043493 | .4095031 | .0083221 | .0025319 | .3240861 | .0103182 | .0082294 |
| Stddev | .0011339 | .0622742 | .0004511 | .0005552 | .0113005 | .0060602 | .0002026 |
| %RSD   | 26.06996 | 15.20725 | 5.420743 | 21.92807 | 3.486882 | 58.73241 | 2.461578 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0050846 | .4685010 | .0080790 | .0022502 | .3308209 | .0150591 | .0084633 |
| #2 | .0049197 | .4156061 | .0080446 | .0021740 | .3110397 | .0034904 | .0081183 |
| #3 | .0030435 | .3444021 | .0088426 | .0031714 | .3303977 | .0124052 | .0081068 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7698   | P_1774   | B_2496   | Mo2020   | S_1820   | Si2516   | Sn1899   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .2830719 | .0032665 | .0196714 | .0424294 | -.000854 | .0734144 | .0066346 |
| Stddev | .0007853 | .0036702 | .0005322 | .0004058 | .000857  | .0013415 | .0008427 |
| %RSD   | .2774393 | 112.3588 | 2.705530 | .9563563 | 100.3232 | 1.827321 | 12.70085 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2821870 | .0033951 | .0194268 | .0421276 | .000114  | .0721015 | .0075261 |
| #2 | .2833426 | .0068706 | .0193054 | .0422701 | -.001517 | .0747828 | .0065262 |
| #3 | .2836861 | -.000466 | .0202819 | .0428907 | -.001159 | .0733589 | .0058514 |

Sample Name: Q2117-03      Acquired: 7/31/2025 20:07:25      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | Ti3361   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0075996 | -.026232 | .0046102 |
| Stddev | .0034335 | .008014  | .0001362 |
| %RSD   | 45.18015 | 30.55248 | 2.953332 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0115565 | -.034631 | .0047520 |
| #2 | .0054072 | -.018667 | .0044804 |
| #3 | .0058349 | -.025397 | .0045983 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 4281.449 | 49057.64 | 3398.669 | 2694.444 | 5584.598 |
| Stddev    | 17.127   | 298.07   | 17.006   | 4.120    | 20.972   |
| %RSD      | .4000182 | .6076004 | .5003840 | .1528965 | .3755397 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4300.796 | 48761.87 | 3410.191 | 2690.565 | 5605.964 |
| #2 | 4268.228 | 49053.07 | 3379.136 | 2693.999 | 5564.042 |
| #3 | 4275.323 | 49357.97 | 3406.679 | 2698.768 | 5583.789 |

Sample Name: CCV03      Acquired: 7/31/2025 20:12:30      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1: CCV03      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>4.973331</b> | <b>5.007426</b> | <b>4.960564</b> | <b>4.948184</b> | <b>4.972601</b> | <b>9.922956</b> | <b>10.01846</b> |
| Stddev | .036723         | .013645         | .019063         | .015838         | .006059         | .015654         | .08091          |
| %RSD   | .7384074        | .2724990        | .3843001        | .3200808        | .1218493        | .1577569        | .8075862        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 4.965447 | 5.013218 | 4.954142 | 4.935887 | 4.977097 | 9.928595 | 9.99649  |
| #2 | 4.941190 | 4.991841 | 4.945541 | 4.942609 | 4.965710 | 9.905264 | 9.95080  |
| #3 | 5.013356 | 5.017221 | 4.982010 | 4.966056 | 4.974994 | 9.935009 | 10.10808 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          | Cu3247          | Fe2598          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2513519</b> | <b>2.500098</b> | <b>24.88202</b> | <b>.9917036</b> | <b>2.471716</b> | <b>1.260197</b> | <b>4.924077</b> |
| Stddev | .0031728        | .009729         | .04474          | .0023871        | .007614         | .014405         | .066834         |
| %RSD   | 1.262284        | .3891402        | .1798101        | .2407081        | .3080633        | 1.143077        | 1.357298        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2496136 | 2.495364 | 24.85791 | .9943498 | 2.469913 | 1.251868 | 4.895160 |
| #2 | .2494281 | 2.493643 | 24.85451 | .9910485 | 2.465164 | 1.251893 | 4.876571 |
| #3 | .2550139 | 2.511288 | 24.93365 | .9897124 | 2.480070 | 1.276831 | 5.000501 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na8183          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.497349</b> | <b>25.51455</b> | <b>2.473994</b> | <b>1.228177</b> | <b>26.05002</b> | <b>2.513629</b> | <b>2.507592</b> |
| Stddev | .021428         | .27057          | .007458         | .003604         | .39267          | .025002         | .007310         |
| %RSD   | .8580299        | 1.060465        | .3014417        | .2934077        | 1.507374        | .9946418        | .2915196        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.489968 | 25.47537 | 2.470247 | 1.232311 | 25.68180 | 2.517061 | 2.503326 |
| #2 | 2.480587 | 25.26571 | 2.469154 | 1.226519 | 26.00501 | 2.487089 | 2.503417 |
| #3 | 2.521492 | 25.80258 | 2.482583 | 1.225700 | 26.46326 | 2.536737 | 2.516033 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7698          | P_1774          | B_2496          | Mo2020          | S_1820          | Si2516          | Sn1899          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>25.89996</b> | <b>5.079354</b> | <b>5.026587</b> | <b>4.938988</b> | <b>4.969862</b> | <b>5.007755</b> | <b>4.984448</b> |
| Stddev | .70011          | .028665         | .078120         | .005569         | .037944         | .074137         | .015294         |
| %RSD   | 2.703121        | .5643513        | 1.554137        | .1127583        | .7634844        | 1.480449        | .3068339        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 25.54562 | 5.079564 | 4.973240 | 4.941816 | 4.959414 | 4.949255 | 4.975654 |
| #2 | 25.44785 | 5.050585 | 4.990266 | 4.932572 | 4.938236 | 4.982879 | 4.975582 |
| #3 | 26.70640 | 5.107915 | 5.116255 | 4.942576 | 5.011935 | 5.091131 | 5.002108 |

Sample Name: CCV03      Acquired: 7/31/2025 20:12:30      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1: CCV03      Custom ID2:      Custom ID3:  
Comment:

| Elem   | Ti3361   | Li6707   | Sr4077   |
|--------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      |
| Avg    | 5.028929 | 4.903037 | 5.083691 |
| Stddev | .026958  | .023072  | .036549  |
| %RSD   | .5360619 | .4705582 | .7189517 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 5.019904 | 4.923159 | 5.077221 |
| #2 | 5.007642 | 4.877855 | 5.050809 |
| #3 | 5.059242 | 4.908097 | 5.123044 |

| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
|-----------|----------|----------|----------|----------|----------|
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 4168.939 | 47006.17 | 3309.610 | 2629.662 | 5013.342 |
| Stddev    | 28.401   | 208.12   | 42.317   | 3.876    | 26.040   |
| %RSD      | .6812434 | .4427458 | 1.278613 | .1473856 | .5194089 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4144.381 | 46775.01 | 3332.174 | 2626.471 | 4988.984 |
| #2 | 4162.394 | 47064.85 | 3335.864 | 2633.975 | 5010.253 |
| #3 | 4200.040 | 47178.65 | 3260.793 | 2628.540 | 5040.788 |

Sample Name: CCB03      Acquired: 7/31/2025 20:17:20      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1: CCB03      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0007117 | .0005806 | .0001086 | -.001370 | -.003891 | .0007271 |
| Stddev | .0021076 | .0011019 | .0013552 | .002379  | .002050  | .0291698 |
| %RSD   | 296.1205 | 189.7948 | 1247.932 | 173.7038 | 52.67492 | 4011.853 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.000230 | .0017121 | -.001173 | -.003467 | -.002483 | .0335449 |
| #2 | -.000761 | .0005189 | -.000029 | .001216  | -.002949 | -.022248 |
| #3 | .003126  | -.000489 | .001527  | -.001857 | -.006243 | -.009115 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2144   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000158 | .0000388 | .0000705 | -.024601 | -.000521 | -.000016 |
| Stddev | .000780  | .0000873 | .0000303 | .010160  | .000359  | .000194  |
| %RSD   | 493.9720 | 224.6881 | 42.98019 | 41.29984 | 68.88880 | 1213.854 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .000608  | .0000390 | .0001054 | -.021664 | -.000876 | .000187  |
| #2 | -.000130 | -.000049 | .0000502 | -.035906 | -.000159 | -.000200 |
| #3 | -.000951 | .000126  | .0000560 | -.016233 | -.000526 | -.000035 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu3247   | Fe2598   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0002970 | -.001684 | .0004468 | -.017514 | .0000925 | -.002453 |
| Stddev | .0009236 | .000818  | .0004402 | .036306  | .0003201 | .000701  |
| %RSD   | 310.9947 | 48.59745 | 98.52103 | 207.3039 | 345.8875 | 28.56898 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.000529 | -.002283 | -.000023 | .003451  | .0000493 | -.001644 |
| #2 | .000126  | -.002017 | .000515  | .003445  | .0004320 | -.002875 |
| #3 | .001294  | -.000752 | .000849  | -.059437 | -.000204 | -.002839 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na8183   | V_2924   | Zn2138   | K_7698   | P_1774   | B_2496   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.038102 | .0006873 | -.000021 | .0008262 | .0026722 | .0130086 |
| Stddev | .006104  | .0067721 | .000490  | .0003151 | .0020050 | .0002853 |
| %RSD   | 16.01871 | 985.3438 | 2386.096 | 38.13587 | 75.03326 | 2.192915 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.031856 | -.005006 | -.000477 | .0007825 | .0011571 | .0131971 |
| #2 | -.044052 | -.001109 | .000498  | .0005352 | .0049458 | .0131482 |
| #3 | -.038400 | .008176  | -.000082 | .0011608 | .0019136 | .0126804 |

Sample Name: CCB03      Acquired: 7/31/2025 20:17:20      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1: CCB03      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                   |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-------------------|
| Elem   | Mo2020          | S_1820          | Si2516          | Sn1899          | Ti3361          | Li6707            |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm               |
| Avg    | <b>-.000323</b> | <b>-.004561</b> | <b>-.001676</b> | <b>-.001007</b> | <b>-.000860</b> | <b>F -.031707</b> |
| Stddev | .000108         | .001485         | .000321         | .000283         | .001256         | .002183           |
| %RSD   | 33.32288        | 32.57159        | 19.14488        | 28.11500        | 146.0121        | 6.886136          |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000205</b> | <b>-.004901</b> | <b>-.001555</b> | <b>-.000706</b> | <b>-.002088</b> | <b>-.031229</b> |
| #2 | <b>-.000416</b> | <b>-.002935</b> | <b>-.002039</b> | <b>-.001047</b> | <b>.000422</b>  | <b>-.034090</b> |
| #3 | <b>-.000347</b> | <b>-.005847</b> | <b>-.001433</b> | <b>-.001267</b> | <b>-.000915</b> | <b>-.029802</b> |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.0002565</b> |
| Stddev | .0002122        |
| %RSD   | 82.70244        |

|    |                 |
|----|-----------------|
| #1 | <b>.0004974</b> |
| #2 | <b>.0001748</b> |
| #3 | <b>.0000974</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>4337.703</b> | <b>49315.81</b> | <b>3356.998</b> | <b>2712.316</b> | <b>5652.115</b> |
| Stddev    | 8.128           | 64.11           | 91.921          | 16.816          | 2.609           |
| %RSD      | .1873739        | .1299977        | 2.738198        | .6199786        | .0461515        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>4329.537</b> | <b>49249.09</b> | <b>3410.488</b> | <b>2712.625</b> | <b>5651.941</b> |
| #2 | <b>4345.792</b> | <b>49321.38</b> | <b>3409.648</b> | <b>2728.976</b> | <b>5654.806</b> |
| #3 | <b>4337.780</b> | <b>49376.95</b> | <b>3250.858</b> | <b>2695.348</b> | <b>5649.598</b> |

Sample Name: PB167019BL      Acquired: 7/31/2025 20:22:26      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.002106</b> | <b>.0015857</b> | <b>-.000127</b> | <b>-.001061</b> | <b>-.003780</b> | <b>-.000720</b> |
| Stddev | .001025         | .0005874        | .000970         | .000698         | .001252         | .046042         |
| %RSD   | 48.66598        | 37.04700        | 763.4044        | 65.81708        | 33.10944        | 6397.153        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000930</b> | <b>.0015142</b> | <b>-.000060</b> | <b>-.000736</b> | <b>-.004957</b> | <b>.027306</b>  |
| #2 | <b>-.002810</b> | <b>.0022056</b> | <b>-.001129</b> | <b>-.000585</b> | <b>-.003918</b> | <b>-.053858</b> |
| #3 | <b>-.002577</b> | <b>.0010373</b> | <b>.000808</b>  | <b>-.001863</b> | <b>-.002465</b> | <b>.024393</b>  |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0008294</b> | <b>.0000021</b> | <b>-.000020</b> | <b>.0053170</b> | <b>-.000208</b> | <b>-.000033</b> |
| Stddev | .0010739        | .0000698        | .000027         | .0209873        | .000471         | .000038         |
| %RSD   | 129.4822        | 3310.913        | 134.6719        | 394.7221        | 227.1533        | 113.9744        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0019199</b> | <b>-.000069</b> | <b>-.000019</b> | <b>.0144916</b> | <b>.000177</b>  | <b>-.000030</b> |
| #2 | <b>.0007953</b> | <b>.000006</b>  | <b>.000007</b>  | <b>.0201548</b> | <b>-.000066</b> | <b>-.000073</b> |
| #3 | <b>-.000227</b> | <b>.000070</b>  | <b>-.000047</b> | <b>-.018695</b> | <b>-.000733</b> | <b>.000003</b>  |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu3247          | Fe2598          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000175</b> | <b>-.002696</b> | <b>-.000682</b> | <b>.0096341</b> | <b>-.000133</b> | <b>-.001700</b> |
| Stddev | .000243         | .001383         | .001410         | .0390565        | .000277         | .000880         |
| %RSD   | 138.8992        | 51.27210        | 206.9396        | 405.3972        | 208.4608        | 51.75958        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.000042</b>  | <b>-.001101</b> | <b>.000944</b>  | <b>.0464690</b> | <b>-.000453</b> | <b>-.001636</b> |
| #2 | <b>-.000130</b> | <b>-.003546</b> | <b>-.001584</b> | <b>-.031318</b> | <b>.000015</b>  | <b>-.000854</b> |
| #3 | <b>-.000438</b> | <b>-.003442</b> | <b>-.001405</b> | <b>.013751</b>  | <b>.000039</b>  | <b>-.002610</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na8183          | V_2924          | Zn2138          | K_7698          | P_1774          | B_2496          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.042786</b> | <b>-.008533</b> | <b>-.000481</b> | <b>-.004212</b> | <b>-.002427</b> | <b>.0035311</b> |
| Stddev | .009780         | .002540         | .000177         | .000564         | .001195         | .0010312        |
| %RSD   | 22.85741        | 29.76805        | 36.91289        | 13.38806        | 49.23827        | 29.20367        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.046200</b> | <b>-.006729</b> | <b>-.000665</b> | <b>-.004042</b> | <b>-.002884</b> | <b>.0035356</b> |
| #2 | <b>-.031757</b> | <b>-.007433</b> | <b>-.000466</b> | <b>-.003753</b> | <b>-.003327</b> | <b>.0024976</b> |
| #3 | <b>-.050401</b> | <b>-.011438</b> | <b>-.000311</b> | <b>-.004842</b> | <b>-.001071</b> | <b>.0045600</b> |

Sample Name: PB167019BL      Acquired: 7/31/2025 20:22:26      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                   |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-------------------|
| Elem   | Mo2020          | S_1820          | Si2516          | Sn1899          | Ti3361          | Li6707            |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm               |
| Avg    | <b>-.000407</b> | <b>-.004203</b> | <b>-.005080</b> | <b>-.000874</b> | <b>.0011585</b> | <b>F -.032839</b> |
| Stddev | .000100         | .003393         | .001941         | .000179         | .0032351        | .004260           |
| %RSD   | 24.41783        | 80.71388        | 38.20310        | 20.49682        | 279.2492        | 12.97254          |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000522</b> | <b>-.007655</b> | <b>-.004015</b> | <b>-.000715</b> | <b>.0030257</b> | <b>-.028042</b> |
| #2 | <b>-.000340</b> | <b>-.004082</b> | <b>-.007320</b> | <b>-.000839</b> | <b>.0030269</b> | <b>-.034292</b> |
| #3 | <b>-.000361</b> | <b>-.000873</b> | <b>-.003905</b> | <b>-.001068</b> | <b>-.002577</b> | <b>-.036182</b> |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.0002935</b> |
| Stddev | .0002592        |
| %RSD   | 88.30787        |

|    |                 |
|----|-----------------|
| #1 | <b>.0003389</b> |
| #2 | <b>.0005271</b> |
| #3 | <b>.0000146</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>4336.789</b> | <b>49957.94</b> | <b>3425.342</b> | <b>2702.762</b> | <b>5664.698</b> |
| Stddev    | 19.726          | 52.83           | 33.503          | 8.028           | 29.955          |
| %RSD      | .4548612        | .1057532        | .9780781        | .2970457        | .5288092        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4359.567 | 49949.42 | 3389.906 | 2704.754 | 5699.218 |
| #2 | 4325.433 | 49909.89 | 3429.621 | 2709.606 | 5649.340 |
| #3 | 4325.367 | 50014.52 | 3456.500 | 2693.924 | 5645.537 |

Sample Name: PB167019BS      Acquired: 7/31/2025 20:27:32      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7629360</b> | <b>2.092261</b> | <b>.9941870</b> | <b>2.035569</b> | <b>.8472953</b> | <b>2.147947</b> |
| Stddev | .0006864        | .003879         | .0027432        | .010757         | .0022453        | .032491         |
| %RSD   | .0899661        | .1853781        | .2759231        | .5284597        | .2649940        | 1.512647        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7630304 | 2.089610 | .9921574 | 2.025207 | .8447029 | 2.154596 |
| #2 | .7635703 | 2.090460 | .9930957 | 2.034820 | .8486182 | 2.112646 |
| #3 | .7622073 | 2.096712 | .9973079 | 2.046682 | .8485649 | 2.176599 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2185239</b> | <b>.2203726</b> | <b>.2002670</b> | <b>1.072471</b> | <b>.4197108</b> | <b>.2068857</b> |
| Stddev | .0019607        | .0019493        | .0005811        | .017926         | .0027743        | .0008219        |
| %RSD   | .8972310        | .8845350        | .2901488        | 1.671479        | .6610116        | .3972691        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2188905 | .2197567 | .2001366 | 1.052055 | .4173512 | .2065942 |
| #2 | .2164058 | .2188057 | .1997622 | 1.085632 | .4190141 | .2062493 |
| #3 | .2202753 | .2225554 | .2009021 | 1.079727 | .4227671 | .2078136 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu3247          | Fe2598          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3460704</b> | <b>3.456887</b> | <b>.2184909</b> | <b>2.263178</b> | <b>.5241282</b> | <b>.0751103</b> |
| Stddev | .0035326        | .038112         | .0007965        | .080965         | .0016040        | .0013050        |
| %RSD   | 1.020764        | 1.102497        | .3645502        | 3.577481        | .3060351        | 1.737395        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3464431 | 3.453344 | .2177122 | 2.328648 | .5242084 | .0751268 |
| #2 | .3423663 | 3.420670 | .2184563 | 2.172645 | .5224856 | .0737971 |
| #3 | .3494019 | 3.496647 | .2193041 | 2.288240 | .5256906 | .0764068 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na8183          | V_2924          | Zn2138          | K_7698          | P_1774          | B_2496          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>3.099690</b> | <b>.3167738</b> | <b>.2228681</b> | <b>9.238700</b> | <b>6.005453</b> | <b>.3240896</b> |
| Stddev | .035738         | .0049134        | .0010294        | .133097         | .012928         | .0024522        |
| %RSD   | 1.152956        | 1.551078        | .4619077        | 1.440649        | .2152778        | .7566513        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 3.095924 | .3214835 | .2234898 | 9.390268 | 6.012776 | .3237510 |
| #2 | 3.065984 | .3116793 | .2234347 | 9.140888 | 5.990526 | .3218242 |
| #3 | 3.137162 | .3171587 | .2216799 | 9.184944 | 6.013058 | .3266935 |

Sample Name: PB167019BS      Acquired: 7/31/2025 20:27:32      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                   |                 |                 |                 |                 |
|--------|-----------------|-------------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mo2020          | S_1820            | Si2516          | Sn1899          | Ti3361          | Li6707          |
| Units  | ppm             | ppm               | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.4202780</b> | <b>F -.005340</b> | <b>.9867234</b> | <b>.7148418</b> | <b>.2080960</b> | <b>.1776020</b> |
| Stddev | .0005745        | .003646           | .0101596        | .0027884        | .0014578        | .0037476        |
| %RSD   | .1366948        | 68.27801          | 1.029631        | .3900682        | .7005426        | 2.110106        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .4199295 | -.002981 | .9904952 | .7132866 | .2097608 | .1815268 |
| #2 | .4199634 | -.003499 | .9752173 | .7131779 | .2070477 | .1740612 |
| #3 | .4209411 | -.009539 | .9944577 | .7180610 | .2074797 | .1772181 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.2185739</b> |
| Stddev | .0016562        |
| %RSD   | .7577413        |

|    |          |
|----|----------|
| #1 | .2193471 |
| #2 | .2166725 |
| #3 | .2197021 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>4305.873</b> | <b>49429.94</b> | <b>3364.721</b> | <b>2698.249</b> | <b>5498.226</b> |
| Stddev    | 12.831          | 339.13          | 32.942          | 6.420           | 11.589          |
| %RSD      | .2979882        | .6860780        | .9790346        | .2379427        | .2107856        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4317.423 | 49733.81 | 3366.869 | 2701.407 | 5511.051 |
| #2 | 4292.062 | 49491.90 | 3396.537 | 2690.862 | 5488.505 |
| #3 | 4308.135 | 49064.10 | 3330.758 | 2702.480 | 5495.120 |

Sample Name: PB166198BL      Acquired: 7/31/2025 20:32:27      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0014511 | .0015657 | -.000278 | -.000226 | -.003988 | -.006360 |
| Stddev | .0015916 | .0012768 | .000854  | .003906  | .002219  | .013459  |
| %RSD   | 109.6851 | 81.54892 | 307.5312 | 1725.883 | 55.63288 | 211.6188 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0005910 | .0030147 | -.001220 | -.002569 | -.002202 | -.021177 |
| #2 | .0004745 | .0006054 | .000445  | .004282  | -.003290 | .005109  |
| #3 | .0032876 | .0010770 | -.000058 | -.002393 | -.006472 | -.003012 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2144   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0011059 | .0001359 | .0000173 | -.000133 | -.000177 | .0001001 |
| Stddev | .0008526 | .0001030 | .0000634 | .002335  | .000281  | .0002910 |
| %RSD   | 77.09135 | 75.75470 | 366.4077 | 1754.590 | 159.0728 | 290.8102 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0016272 | .0002500 | -.000036 | .000501  | -.000478 | .0004149 |
| #2 | .0015685 | .0001079 | .000001  | .001819  | .000078  | -.000159 |
| #3 | .0001220 | .0000498 | .000087  | -.002720 | -.000130 | .000044  |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu3247   | Fe2598   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000208 | -.001131 | -.000465 | -.050822 | .0000794 | -.002192 |
| Stddev | .000644  | .001046  | .001122  | .112003  | .0003477 | .000891  |
| %RSD   | 309.1071 | 92.46075 | 241.2732 | 220.3844 | 437.6547 | 40.64285 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.000814 | -.002294 | -.001399 | .078508  | .0000580 | -.002784 |
| #2 | -.000279 | -.000833 | -.000777 | -.115192 | -.000257 | -.001167 |
| #3 | .000468  | -.000267 | .000780  | -.115782 | .000437  | -.002624 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na8183   | V_2924   | Zn2138   | K_7698   | P_1774   | B_2496   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.026109 | -.009663 | -.000401 | -.004585 | -.002335 | -.000509 |
| Stddev | .004329  | .004222  | .000180  | .000715  | .003484  | .000351  |
| %RSD   | 16.58078 | 43.68868 | 44.86999 | 15.59821 | 149.2253 | 68.89303 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.030865 | -.011167 | -.000246 | -.003822 | -.006355 | -.000461 |
| #2 | -.022398 | -.004895 | -.000358 | -.004693 | -.000455 | -.000881 |
| #3 | -.025064 | -.012927 | -.000598 | -.005239 | -.000194 | -.000185 |

Sample Name: PB166198BL      Acquired: 7/31/2025 20:32:27      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                   |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-------------------|
| Elem   | Mo2020          | S_1820          | Si2516          | Sn1899          | Ti3361          | Li6707            |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm               |
| Avg    | <b>-.000488</b> | <b>-.003970</b> | <b>-.005792</b> | <b>-.001501</b> | <b>-.003128</b> | <b>F -.036158</b> |
| Stddev | .000333         | .001915         | .000651         | .000261         | .002836         | .001205           |
| %RSD   | 68.24144        | 48.24276        | 11.24279        | 17.39434        | 90.67941        | 3.332932          |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000106</b> | <b>-.004269</b> | <b>-.005712</b> | <b>-.001800</b> | <b>-.003246</b> | <b>-.034772</b> |
| #2 | <b>-.000718</b> | <b>-.005719</b> | <b>-.005185</b> | <b>-.001384</b> | <b>-.005903</b> | <b>-.036960</b> |
| #3 | <b>-.000640</b> | <b>-.001923</b> | <b>-.006480</b> | <b>-.001319</b> | <b>-.000234</b> | <b>-.036742</b> |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.0001848</b> |
| Stddev | .0001074        |
| %RSD   | 58.13015        |

|    |                 |
|----|-----------------|
| #1 | <b>.0000981</b> |
| #2 | <b>.0003049</b> |
| #3 | <b>.0001513</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>4310.909</b> | <b>49005.98</b> | <b>3381.502</b> | <b>2674.714</b> | <b>5634.397</b> |
| Stddev    | 2.895           | 33.12           | 42.355          | 11.596          | 11.473          |
| %RSD      | .0671453        | .0675864        | 1.252536        | .4335599        | .2036192        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>4309.827</b> | <b>49032.36</b> | <b>3350.136</b> | <b>2661.400</b> | <b>5633.808</b> |
| #2 | <b>4308.712</b> | <b>48968.81</b> | <b>3364.688</b> | <b>2680.132</b> | <b>5623.230</b> |
| #3 | <b>4314.189</b> | <b>49016.77</b> | <b>3429.682</b> | <b>2682.610</b> | <b>5646.153</b> |

Sample Name: PB166198BS      Acquired: 7/31/2025 20:37:32      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7556744</b> | <b>2.067962</b> | <b>.9828674</b> | <b>2.021006</b> | <b>.8397735</b> | <b>2.128510</b> |
| Stddev | .0012749        | .002523         | .0027984        | .010847         | .0032369        | .029549         |
| %RSD   | .1687092        | .1220104        | .2847183        | .5366897        | .3854534        | 1.388237        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7570481 | 2.065113 | .9820355 | 2.028144 | .8400087 | 2.157249 |
| #2 | .7554459 | 2.069915 | .9859874 | 2.026349 | .8428864 | 2.130067 |
| #3 | .7545292 | 2.068857 | .9805793 | 2.008524 | .8364253 | 2.098214 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2144032</b> | <b>.2175615</b> | <b>.1979931</b> | <b>1.080448</b> | <b>.4164596</b> | <b>.2053052</b> |
| Stddev | .0010032        | .0093886        | .0005384        | .040808         | .0008995        | .0008390        |
| %RSD   | .4679100        | 4.315379        | .2719460        | 3.776933        | .2159932        | .4086805        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2133047 | .2125073 | .1979082 | 1.067435 | .4174689 | .2053996 |
| #2 | .2152710 | .2117827 | .1985689 | 1.047734 | .4157426 | .2060931 |
| #3 | .2146338 | .2283944 | .1975021 | 1.126176 | .4161672 | .2044230 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu3247          | Fe2598          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3411821</b> | <b>3.420694</b> | <b>.2173205</b> | <b>2.195505</b> | <b>.5181787</b> | <b>.0741969</b> |
| Stddev | .0138390        | .139969         | .0015269        | .109207         | .0015025        | .0010272        |
| %RSD   | 4.056180        | 4.091816        | .7026235        | 4.974107        | .2899474        | 1.384410        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3335521 | 3.345643 | .2180513 | 2.158156 | .5185745 | .0734435 |
| #2 | .3328376 | 3.334258 | .2155655 | 2.109872 | .5194437 | .0737802 |
| #3 | .3571567 | 3.582182 | .2183447 | 2.318486 | .5165180 | .0753669 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na8183          | V_2924          | Zn2138          | K_7698          | P_1774          | B_2496          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>3.058568</b> | <b>.3186221</b> | <b>.2215601</b> | <b>9.175855</b> | <b>5.944357</b> | <b>.3205211</b> |
| Stddev | .135691         | .0120929        | .0003807        | .355664         | .012350         | .0139361        |
| %RSD   | 4.436425        | 3.795386        | .1718238        | 3.876087        | .2077587        | 4.347940        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 3.035307 | .3311865 | .2216932 | 9.354864 | 5.954780 | .3131302 |
| #2 | 2.936012 | .3176165 | .2211307 | 8.766250 | 5.947575 | .3118374 |
| #3 | 3.204386 | .3070634 | .2218564 | 9.406449 | 5.930717 | .3365958 |

Sample Name: PB166198BS      Acquired: 7/31/2025 20:37:32      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                   |                 |                 |                 |                 |
|--------|-----------------|-------------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mo2020          | S_1820            | Si2516          | Sn1899          | Ti3361          | Li6707          |
| Units  | ppm             | ppm               | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.4141995</b> | <b>F -.007364</b> | <b>.9794387</b> | <b>.7078379</b> | <b>.2084118</b> | <b>.1772652</b> |
| Stddev | .0011256        | .004318           | .0414364        | .0030806        | .0016569        | .0032555        |
| %RSD   | .2717622        | 58.64025          | 4.230629        | .4352179        | .7950254        | 1.836500        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .4136359 | -.011555 | .9637400 | .7096103 | .2102677 | .1809938 |
| #2 | .4154956 | -.007608 | .9481455 | .7096226 | .2078866 | .1749868 |
| #3 | .4134669 | -.002929 | 1.026431 | .7042807 | .2070811 | .1758151 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.2149629</b> |
| Stddev | .0008734        |
| %RSD   | .4063104        |

|    |          |
|----|----------|
| #1 | .2146519 |
| #2 | .2142875 |
| #3 | .2159492 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>4316.876</b> | <b>49361.82</b> | <b>3363.727</b> | <b>2690.845</b> | <b>5504.745</b> |
| Stddev    | 11.642          | 249.67          | 131.114         | 24.290          | 9.211           |
| %RSD      | .2696772        | .5057873        | 3.897884        | .9026819        | .1673312        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4322.532 | 49598.98 | 3451.702 | 2709.158 | 5507.991 |
| #2 | 4303.487 | 49101.29 | 3426.445 | 2663.291 | 5494.350 |
| #3 | 4324.609 | 49385.20 | 3213.033 | 2700.085 | 5511.893 |

Sample Name: PB167652BL      Acquired: 7/31/2025 20:42:29      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000787</b> | <b>-.000222</b> | <b>-.000257</b> | <b>-.003801</b> | <b>-.003105</b> | <b>-.021014</b> |
| Stddev | .004602         | .000495         | .001503         | .003643         | .000528         | .007191         |
| %RSD   | 584.6135        | 222.5291        | 585.1422        | 95.84739        | 17.01875        | 34.22006        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000538</b> | <b>-.000237</b> | <b>-.001430</b> | <b>-.000887</b> | <b>-.002501</b> | <b>-.017840</b> |
| #2 | <b>.003685</b>  | <b>-.000710</b> | <b>.001437</b>  | <b>-.007885</b> | <b>-.003329</b> | <b>-.029245</b> |
| #3 | <b>-.005508</b> | <b>.000280</b>  | <b>-.000777</b> | <b>-.002631</b> | <b>-.003483</b> | <b>-.015955</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0015747</b> | <b>.0001307</b> | <b>.0000154</b> | <b>-.005010</b> | <b>.0002410</b> | <b>.0000331</b> |
| Stddev | .0007580        | .0001017        | .0000942        | .015231         | .0005103        | .0003877        |
| %RSD   | 48.13396        | 77.82088        | 611.8785        | 304.0219        | 211.6978        | 1171.565        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0017340</b> | <b>.0000452</b> | <b>.0000416</b> | <b>-.015771</b> | <b>.0007239</b> | <b>.0004278</b> |
| #2 | <b>.0007497</b> | <b>.0002432</b> | <b>.0000938</b> | <b>.012418</b>  | <b>-.000293</b> | <b>-.000347</b> |
| #3 | <b>.0022403</b> | <b>.0001037</b> | <b>-.000089</b> | <b>-.011677</b> | <b>.000292</b>  | <b>.000019</b>  |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu3247          | Fe2598          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000333</b> | <b>-.002165</b> | <b>.0000497</b> | <b>-.012632</b> | <b>-.000067</b> | <b>-.003379</b> |
| Stddev | .000860         | .000758         | .0007637        | .053118         | .000524         | .001212         |
| %RSD   | 258.1052        | 35.01921        | 1535.766        | 420.4908        | 782.1219        | 35.87022        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.000354</b>  | <b>-.001475</b> | <b>-.000542</b> | <b>-.065407</b> | <b>.000424</b>  | <b>-.002215</b> |
| #2 | <b>-.000056</b> | <b>-.002044</b> | <b>-.000221</b> | <b>-.013314</b> | <b>-.000007</b> | <b>-.004634</b> |
| #3 | <b>-.001297</b> | <b>-.002977</b> | <b>.000912</b>  | <b>.040823</b>  | <b>-.000618</b> | <b>-.003288</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na8183          | V_2924          | Zn2138          | K_7698          | P_1774          | B_2496          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.044182</b> | <b>-.006053</b> | <b>-.000178</b> | <b>-.004554</b> | <b>.0001618</b> | <b>-.002201</b> |
| Stddev | .012700         | .004657         | .000267         | .000612         | .0011765        | .000532         |
| %RSD   | 28.74532        | 76.92766        | 149.4597        | 13.44758        | 726.9823        | 24.17747        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.029723</b> | <b>-.008719</b> | <b>-.000336</b> | <b>-.005230</b> | <b>-.000925</b> | <b>-.002764</b> |
| #2 | <b>-.053531</b> | <b>-.008765</b> | <b>.000130</b>  | <b>-.004037</b> | <b>-.000001</b> | <b>-.001706</b> |
| #3 | <b>-.049293</b> | <b>-.000676</b> | <b>-.000329</b> | <b>-.004395</b> | <b>.001411</b>  | <b>-.002134</b> |

Sample Name: PB167652BL      Acquired: 7/31/2025 20:42:29      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                   |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-------------------|
| Elem   | Mo2020          | S_1820          | Si2516          | Sn1899          | Ti3361          | Li6707            |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm               |
| Avg    | <b>-.000124</b> | <b>-.001401</b> | <b>-.005303</b> | <b>-.000651</b> | <b>-.001959</b> | <b>F -.043630</b> |
| Stddev | .000441         | .002972         | .000655         | .000388         | .005200         | .007535           |
| %RSD   | 356.2424        | 212.1929        | 12.34590        | 59.70514        | 265.4422        | 17.26907          |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000228</b> | <b>.001890</b>  | <b>-.004627</b> | <b>-.001087</b> | <b>-.001765</b> | <b>-.044052</b> |
| #2 | <b>.000360</b>  | <b>-.003891</b> | <b>-.005348</b> | <b>-.000344</b> | <b>.003141</b>  | <b>-.035893</b> |
| #3 | <b>-.000503</b> | <b>-.002202</b> | <b>-.005934</b> | <b>-.000521</b> | <b>-.007253</b> | <b>-.050944</b> |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.0003348</b> |
| Stddev | .0001381        |
| %RSD   | 41.25711        |

|    |                 |
|----|-----------------|
| #1 | <b>.0002855</b> |
| #2 | <b>.0002280</b> |
| #3 | <b>.0004908</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>4293.144</b> | <b>49382.92</b> | <b>3413.298</b> | <b>2686.409</b> | <b>5607.358</b> |
| Stddev    | 8.188           | 195.67          | 19.999          | 29.382          | 12.430          |
| %RSD      | .1907229        | .3962293        | .5859237        | 1.093744        | .2216804        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4285.138 | 49274.60 | 3419.821 | 2658.834 | 5594.807 |
| #2 | 4292.793 | 49608.80 | 3429.221 | 2717.315 | 5607.603 |
| #3 | 4301.503 | 49265.37 | 3390.852 | 2683.079 | 5619.665 |

Sample Name: PB167652BS      Acquired: 7/31/2025 20:47:32      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7522957</b> | <b>2.053767</b> | <b>.9758116</b> | <b>1.997444</b> | <b>.8328057</b> | <b>2.074517</b> |
| Stddev | .0003368        | .006119         | .0032954        | .010152         | .0014772        | .013272         |
| %RSD   | .0447766        | .2979563        | .3377117        | .5082252        | .1773739        | .6397821        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7521858 | 2.051001 | .9781820 | 1.985913 | .8340454 | 2.089003 |
| #2 | .7526738 | 2.049519 | .9720484 | 2.001385 | .8311712 | 2.062940 |
| #3 | .7520275 | 2.060781 | .9772043 | 2.005034 | .8332005 | 2.071610 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2131940</b> | <b>.2108959</b> | <b>.1965736</b> | <b>1.059121</b> | <b>.4131707</b> | <b>.2032099</b> |
| Stddev | .0012934        | .0017586        | .0004499        | .004116         | .0013806        | .0003429        |
| %RSD   | .6066962        | .8338814        | .2288503        | .3886577        | .3341374        | .1687317        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2119738 | .2117847 | .1964297 | 1.054505 | .4124017 | .2028824 |
| #2 | .2145500 | .2120328 | .1962133 | 1.060447 | .4147645 | .2031810 |
| #3 | .2130581 | .2088703 | .1970778 | 1.062411 | .4123459 | .2035664 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu3247          | Fe2598          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3322712</b> | <b>3.307896</b> | <b>.2159801</b> | <b>2.165430</b> | <b>.5149208</b> | <b>.0733285</b> |
| Stddev | .0034421        | .029269         | .0014026        | .014081         | .0011072        | .0015445        |
| %RSD   | 1.035924        | .8848243        | .6494281        | .6502542        | .2150313        | 2.106334        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3332850 | 3.327536 | .2155776 | 2.152650 | .5141679 | .0725286 |
| #2 | .3350925 | 3.321897 | .2175400 | 2.163116 | .5144023 | .0751089 |
| #3 | .3284360 | 3.274256 | .2148227 | 2.180525 | .5161921 | .0723480 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na8183          | V_2924          | Zn2138          | K_7698          | P_1774          | B_2496          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.961636</b> | <b>.3145015</b> | <b>.2210035</b> | <b>8.758458</b> | <b>5.905864</b> | <b>.3084995</b> |
| Stddev | .037743         | .0091105        | .0016264        | .088250         | .008288         | .0012249        |
| %RSD   | 1.274393        | 2.896800        | .7359028        | 1.007594        | .1403387        | .3970531        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.968914 | .3039817 | .2202846 | 8.686641 | 5.897289 | .3097120 |
| #2 | 2.995210 | .3197388 | .2228654 | 8.856975 | 5.906469 | .3085238 |
| #3 | 2.920784 | .3197841 | .2198605 | 8.731759 | 5.913832 | .3072625 |

Sample Name: PB167652BS      Acquired: 7/31/2025 20:47:32      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                   |                 |                 |                 |                 |
|--------|-----------------|-------------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mo2020          | S_1820            | Si2516          | Sn1899          | Ti3361          | Li6707          |
| Units  | ppm             | ppm               | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.4108006</b> | <b>F -.004810</b> | <b>.9507729</b> | <b>.7017860</b> | <b>.2088024</b> | <b>.1800962</b> |
| Stddev | .0008473        | .001463           | .0066898        | .0010060        | .0003990        | .0020533        |
| %RSD   | .2062522        | 30.41631          | .7036147        | .1433480        | .1910748        | 1.140114        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .4112791 | -.003356 | .9545089 | .7006464 | .2084655 | .1790275 |
| #2 | .4098223 | -.006282 | .9547603 | .7021608 | .2086988 | .1787977 |
| #3 | .4113004 | -.004791 | .9430496 | .7025508 | .2092430 | .1824634 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.2139540</b> |
| Stddev | .0018375        |
| %RSD   | .8588248        |

|    |          |
|----|----------|
| #1 | .2118348 |
| #2 | .2151041 |
| #3 | .2149230 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>4303.358</b> | <b>49157.33</b> | <b>3405.546</b> | <b>2674.863</b> | <b>5485.410</b> |
| Stddev    | 18.689          | 365.25          | 19.021          | 24.418          | 20.288          |
| %RSD      | .4342878        | .7430166        | .5585174        | .9128668        | .3698543        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4286.916 | 49574.19 | 3417.486 | 2699.611 | 5466.303 |
| #2 | 4323.684 | 48893.41 | 3383.611 | 2650.789 | 5506.702 |
| #3 | 4299.474 | 49004.40 | 3415.539 | 2674.190 | 5483.225 |

Sample Name: PB169107BL      Acquired: 7/31/2025 20:52:26      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.002015</b> | <b>.0008990</b> | <b>.0003121</b> | <b>-.001955</b> | <b>-.005162</b> | <b>.0102150</b> |
| Stddev | .002459         | .0016757        | .0018899        | .005289         | .002401         | .0188410        |
| %RSD   | 122.0590        | 186.4041        | 605.4675        | 270.5450        | 46.51017        | 184.4447        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .000306  | .0021116 | -.000710 | .004143  | -.002404 | -.010347 |
| #2 | -.004592 | -.001013 | -.000847 | -.004715 | -.006783 | .014341  |
| #3 | -.001759 | .001598  | .002493  | -.005292 | -.006298 | .026651  |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000533</b> | <b>-.000097</b> | <b>.0000294</b> | <b>-.005066</b> | <b>-.000212</b> | <b>.0000559</b> |
| Stddev | .000537         | .000042         | .0000254        | .010251         | .000386         | .0002541        |
| %RSD   | 100.7801        | 43.58989        | 86.52495        | 202.3526        | 181.9157        | 454.2054        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .000048  | -.000090 | .0000473 | -.004118 | -.000280 | -.000101 |
| #2 | -.001012 | -.000059 | .0000003 | -.015759 | -.000560 | -.000080 |
| #3 | -.000635 | -.000143 | .0000406 | .004678  | .000203  | .000349  |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu3247          | Fe2598          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0001798</b> | <b>-.001675</b> | <b>-.001371</b> | <b>-.001517</b> | <b>-.000067</b> | <b>-.002127</b> |
| Stddev | .0005350        | .001807         | .000788         | .055617         | .000578         | .000563         |
| %RSD   | 297.5723        | 107.8850        | 57.49265        | 3665.061        | 865.8814        | 26.47848        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.000417 | -.000450 | -.000916 | -.059127 | .000326  | -.001800 |
| #2 | .000615  | -.003751 | -.000916 | .002708  | -.000730 | -.001803 |
| #3 | .000341  | -.000824 | -.002282 | .051866  | .000203  | -.002777 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na8183          | V_2924          | Zn2138          | K_7698          | P_1774          | B_2496          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.038520</b> | <b>-.000282</b> | <b>-.000384</b> | <b>-.004972</b> | <b>.0002051</b> | <b>-.000308</b> |
| Stddev | .009992         | .004625         | .000413         | .000401         | .0025055        | .000623         |
| %RSD   | 25.93906        | 1640.352        | 107.6460        | 8.057326        | 1221.605        | 202.5135        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.043398 | -.004991 | -.000246 | -.004561 | -.002677 | -.000286 |
| #2 | -.045135 | -.000109 | -.000057 | -.004993 | .001867  | .000305  |
| #3 | -.027026 | .004254  | -.000848 | -.005362 | .001425  | -.000941 |

Sample Name: PB169107BL      Acquired: 7/31/2025 20:52:26      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                   |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-------------------|
| Elem   | Mo2020          | S_1820          | Si2516          | Sn1899          | Ti3361          | Li6707            |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm               |
| Avg    | <b>-.000266</b> | <b>-.003828</b> | <b>-.006526</b> | <b>-.000206</b> | <b>-.000502</b> | <b>F -.038022</b> |
| Stddev | .000322         | .002032         | .001515         | .000190         | .003608         | .005154           |
| %RSD   | 121.1288        | 53.09143        | 23.20957        | 92.36120        | 718.2094        | 13.55465          |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000022</b> | <b>-.002308</b> | <b>-.004784</b> | <b>.000014</b>  | <b>.003286</b>  | <b>-.041359</b> |
| #2 | <b>-.000631</b> | <b>-.003039</b> | <b>-.007258</b> | <b>-.000322</b> | <b>-.003899</b> | <b>-.032086</b> |
| #3 | <b>-.000144</b> | <b>-.006136</b> | <b>-.007536</b> | <b>-.000309</b> | <b>-.000894</b> | <b>-.040620</b> |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.0002182</b> |
| Stddev | .0000817        |
| %RSD   | 37.43601        |

|    |                 |
|----|-----------------|
| #1 | <b>.0001623</b> |
| #2 | <b>.0003119</b> |
| #3 | <b>.0001803</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>4280.465</b> | <b>49221.29</b> | <b>3406.241</b> | <b>2663.175</b> | <b>5586.382</b> |
| Stddev    | 6.884           | 292.08          | 12.500          | 22.197          | 8.198           |
| %RSD      | .1608346        | .5934088        | .3669592        | .8334755        | .1467586        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>4274.539</b> | <b>49480.11</b> | <b>3413.982</b> | <b>2681.843</b> | <b>5579.233</b> |
| #2 | <b>4288.016</b> | <b>48904.61</b> | <b>3412.921</b> | <b>2638.631</b> | <b>5595.331</b> |
| #3 | <b>4278.839</b> | <b>49279.16</b> | <b>3391.821</b> | <b>2669.050</b> | <b>5584.582</b> |

Sample Name: PB169107BS      Acquired: 7/31/2025 20:57:32      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7484535</b> | <b>2.033935</b> | <b>.9701226</b> | <b>1.979032</b> | <b>.8266391</b> | <b>2.088703</b> |
| Stddev | .0049531        | .004105         | .0035867        | .009400         | .0014688        | .013088         |
| %RSD   | .6617723        | .2018351        | .3697122        | .4749751        | .1776822        | .6266309        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7499410 | 2.029720 | .9659821 | 1.988072 | .8269163 | 2.074133 |
| #2 | .7429271 | 2.037921 | .9722728 | 1.979714 | .8279496 | 2.099465 |
| #3 | .7524924 | 2.034163 | .9721128 | 1.969310 | .8250515 | 2.092511 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2104877</b> | <b>.2101755</b> | <b>.1954868</b> | <b>1.031656</b> | <b>.4119955</b> | <b>.2017369</b> |
| Stddev | .0018616        | .0023369        | .0001583        | .013895         | .0018506        | .0003758        |
| %RSD   | .8844361        | 1.111866        | .0809976        | 1.346859        | .4491768        | .1862791        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2106398 | .2117028 | .1953129 | 1.036607 | .4137929 | .2014350 |
| #2 | .2122686 | .2113385 | .1955249 | 1.015963 | .4100959 | .2016180 |
| #3 | .2085547 | .2074854 | .1956226 | 1.042397 | .4120978 | .2021578 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu3247          | Fe2598          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3296626</b> | <b>3.289311</b> | <b>.2118247</b> | <b>2.206736</b> | <b>.5106696</b> | <b>.0727063</b> |
| Stddev | .0043193        | .044427         | .0003420        | .019336         | .0001619        | .0009701        |
| %RSD   | 1.310234        | 1.350638        | .1614499        | .8762344        | .0317002        | 1.334271        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3329281 | 3.327148 | .2119550 | 2.205153 | .5106738 | .0719476 |
| #2 | .3312948 | 3.300393 | .2114367 | 2.188241 | .5108293 | .0723719 |
| #3 | .3247650 | 3.240393 | .2120824 | 2.226815 | .5105056 | .0737994 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na8183          | V_2924          | Zn2138          | K_7698          | P_1774          | B_2496          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.958054</b> | <b>.3142009</b> | <b>.2176988</b> | <b>8.786466</b> | <b>5.858437</b> | <b>.3073576</b> |
| Stddev | .020175         | .0015059        | .0015366        | .050744         | .011864         | .0050065        |
| %RSD   | .6820356        | .4792926        | .7058150        | .5775263        | .2025028        | 1.628873        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.967426 | .3136741 | .2174212 | 8.843576 | 5.844876 | .3108096 |
| #2 | 2.934897 | .3158995 | .2193553 | 8.769263 | 5.866901 | .3096474 |
| #3 | 2.971838 | .3130291 | .2163200 | 8.746560 | 5.863532 | .3016157 |

Sample Name: PB169107BS      Acquired: 7/31/2025 20:57:32      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                   |                 |                 |                 |                 |
|--------|-----------------|-------------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mo2020          | S_1820            | Si2516          | Sn1899          | Ti3361          | Li6707          |
| Units  | ppm             | ppm               | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.4086738</b> | <b>F -.003407</b> | <b>.9429307</b> | <b>.6981132</b> | <b>.2040464</b> | <b>.1716913</b> |
| Stddev | .0004204        | .003605           | .0126723        | .0002426        | .0026805        | .0065219        |
| %RSD   | .1028676        | 105.8104          | 1.343924        | .0347446        | 1.313650        | 3.798641        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .4084885 | -.000867 | .9491738 | .6978999 | .2009570 | .1792177 |
| #2 | .4091550 | -.001821 | .9512702 | .6983770 | .2054290 | .1681549 |
| #3 | .4083778 | -.007532 | .9283482 | .6980628 | .2057533 | .1677014 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.2117997</b> |
| Stddev | .0009249        |
| %RSD   | .4366922        |

|    |          |
|----|----------|
| #1 | .2125854 |
| #2 | .2120333 |
| #3 | .2107804 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>4304.661</b> | <b>49028.01</b> | <b>3406.202</b> | <b>2678.822</b> | <b>5476.066</b> |
| Stddev    | 9.913           | 339.26          | 21.723          | 16.554          | 10.571          |
| %RSD      | .2302949        | .6919781        | .6377585        | .6179408        | .1930380        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4293.483 | 49085.39 | 3387.812 | 2695.468 | 5469.231 |
| #2 | 4312.388 | 49334.93 | 3400.623 | 2678.635 | 5488.241 |
| #3 | 4308.112 | 48663.72 | 3430.171 | 2662.363 | 5470.725 |

Sample Name: PB169108BL      Acquired: 7/31/2025 21:02:25      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0000054 | -.000032 | -.000758 | .0037319 | -.002259 | -.000620 |
| Stddev | .0017307 | .000714  | .000567  | .0057192 | .000544  | .014549  |
| %RSD   | 32024.44 | 2220.649 | 74.86919 | 153.2494 | 24.10273 | 2346.720 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.000130 | .000346  | -.000690 | -.001000 | -.001988 | .004875  |
| #2 | .001800  | -.000856 | -.001356 | .002108  | -.002886 | -.017117 |
| #3 | -.001653 | .000413  | -.000227 | .010087  | -.001904 | .010381  |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2144   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000513 | .0000869 | .0000048 | -.021276 | .0002025 | .0003308 |
| Stddev | .000506  | .0001017 | .0000593 | .017204  | .0005422 | .0000900 |
| %RSD   | 98.63825 | 116.9949 | 1230.787 | 80.86245 | 267.7551 | 27.20388 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.000563 | -.000029 | .0000716 | -.009466 | .0008282 | .0003159 |
| #2 | .000016  | .000132  | -.000015 | -.041015 | -.000090 | .0004273 |
| #3 | -.000993 | .000159  | -.000042 | -.013347 | -.000130 | .0002492 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu3247   | Fe2598   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0002850 | -.001033 | -.000770 | -.028728 | .0000499 | -.003140 |
| Stddev | .0008448 | .001992  | .002272  | .030028  | .0002495 | .000425  |
| %RSD   | 296.4250 | 192.8626 | 294.9201 | 104.5228 | 500.4386 | 13.53833 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0005263 | .000241  | .001427  | -.052020 | .0001601 | -.003532 |
| #2 | .0009828 | -.000011 | -.000628 | .005161  | .0002253 | -.003199 |
| #3 | -.000654 | -.003329 | -.003111 | -.039326 | -.000236 | -.002688 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na8183   | V_2924   | Zn2138   | K_7698   | P_1774   | B_2496   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.032158 | -.003004 | -.000203 | -.004268 | -.000173 | -.000890 |
| Stddev | .004461  | .002757  | .000211  | .002177  | .000779  | .001565  |
| %RSD   | 13.87127 | 91.76825 | 104.2410 | 51.00673 | 450.1822 | 175.8899 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.030217 | .000149  | -.000433 | -.002883 | -.000174 | -.002482 |
| #2 | -.028997 | -.004961 | -.000156 | -.006778 | .000606  | .000646  |
| #3 | -.037261 | -.004200 | -.000018 | -.003144 | -.000952 | -.000833 |

Sample Name: PB169108BL      Acquired: 7/31/2025 21:02:25      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                   |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-------------------|
| Elem   | Mo2020          | S_1820          | Si2516          | Sn1899          | Ti3361          | Li6707            |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm               |
| Avg    | <b>-.000309</b> | <b>-.004038</b> | <b>-.007729</b> | <b>-.001813</b> | <b>-.000754</b> | <b>F -.042881</b> |
| Stddev | .000408         | .002871         | .002336         | .001058         | .001730         | .004137           |
| %RSD   | 132.0530        | 71.09838        | 30.21757        | 58.34588        | 229.4460        | 9.646783          |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000291</b> | <b>-.001158</b> | <b>-.005976</b> | <b>-.002945</b> | <b>-.000597</b> | <b>-.047567</b> |
| #2 | <b>-.000725</b> | <b>-.004056</b> | <b>-.010380</b> | <b>-.001644</b> | <b>-.002557</b> | <b>-.041342</b> |
| #3 | <b>.000090</b>  | <b>-.006900</b> | <b>-.006831</b> | <b>-.000850</b> | <b>.000892</b>  | <b>-.039735</b> |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.0001538</b> |
| Stddev | .0000982        |
| %RSD   | 63.87666        |

|    |                 |
|----|-----------------|
| #1 | <b>.0002672</b> |
| #2 | <b>.0000936</b> |
| #3 | <b>.0001006</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>4266.063</b> | <b>49027.90</b> | <b>3381.464</b> | <b>2653.049</b> | <b>5563.049</b> |
| Stddev    | 9.914           | 187.62          | 7.509           | 6.427           | 10.871          |
| %RSD      | .2323871        | .3826784        | .2220510        | .2422511        | .1954225        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4259.693 | 49044.46 | 3390.021 | 2648.403 | 5552.785 |
| #2 | 4277.485 | 48832.55 | 3378.391 | 2650.359 | 5574.440 |
| #3 | 4261.011 | 49206.69 | 3375.979 | 2660.383 | 5561.920 |

Sample Name: PB169108BS      Acquired: 7/31/2025 21:07:30      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7555856</b> | <b>2.062722</b> | <b>.9868688</b> | <b>2.006537</b> | <b>.8330035</b> | <b>2.077878</b> |
| Stddev | .0034480        | .009574         | .0031840        | .007464         | .0023678        | .022488         |
| %RSD   | .4563413        | .4641380        | .3226385        | .3720067        | .2842528        | 1.082240        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7520164 | 2.059399 | .9865511 | 1.999837 | .8319123 | 2.052918 |
| #2 | .7588982 | 2.055253 | .9838555 | 2.005193 | .8313779 | 2.096559 |
| #3 | .7558422 | 2.073515 | .9901997 | 2.014583 | .8357201 | 2.084156 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2150068</b> | <b>.2158519</b> | <b>.1987616</b> | <b>1.077270</b> | <b>.4127638</b> | <b>.2045635</b> |
| Stddev | .0030346        | .0007742        | .0009503        | .021325         | .0018834        | .0005684        |
| %RSD   | 1.411420        | .3586562        | .4780928        | 1.979528        | .4562862        | .2778423        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2138178 | .2151190 | .1980077 | 1.054864 | .4148794 | .2039815 |
| #2 | .2184559 | .2166616 | .1984481 | 1.097318 | .4121420 | .2045918 |
| #3 | .2127467 | .2157750 | .1998290 | 1.079626 | .4112699 | .2051172 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu3247          | Fe2598          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3386652</b> | <b>3.378201</b> | <b>.2181224</b> | <b>2.234741</b> | <b>.5172429</b> | <b>.0734517</b> |
| Stddev | .0014532        | .014836         | .0011328        | .011820         | .0013585        | .0004216        |
| %RSD   | .4290874        | .4391580        | .5193473        | .5289024        | .2626507        | .5739289        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3372326 | 3.365267 | .2169748 | 2.247914 | .5159359 | .0729727 |
| #2 | .3401381 | 3.394396 | .2181527 | 2.231249 | .5171452 | .0737662 |
| #3 | .3386250 | 3.374940 | .2192398 | 2.225062 | .5186477 | .0736162 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na8183          | V_2924          | Zn2138          | K_7698          | P_1774          | B_2496          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>3.079898</b> | <b>.3273554</b> | <b>.2210021</b> | <b>9.206563</b> | <b>5.960789</b> | <b>.3171243</b> |
| Stddev | .004919         | .0074712        | .0012916        | .142374         | .022515         | .0003845        |
| %RSD   | .1597264        | 2.282301        | .5844468        | 1.546440        | .3777196        | .1212341        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 3.084573 | .3264323 | .2200086 | 9.340999 | 5.953201 | .3174641 |
| #2 | 3.074766 | .3203886 | .2205353 | 9.221295 | 5.943048 | .3167070 |
| #3 | 3.080355 | .3352453 | .2224622 | 9.057396 | 5.986118 | .3172017 |

Sample Name: PB169108BS      Acquired: 7/31/2025 21:07:30      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |            |          |          |          |          |
|--------|----------|------------|----------|----------|----------|----------|
| Elem   | Mo2020   | S_1820     | Si2516   | Sn1899   | Ti3361   | Li6707   |
| Units  | ppm      | ppm        | ppm      | ppm      | ppm      | ppm      |
| Avg    | .4109743 | F -.002847 | .9717458 | .7079815 | .2016127 | .1675221 |
| Stddev | .0009634 | .003117    | .0087642 | .0024611 | .0019246 | .0054306 |
| %RSD   | .2344207 | 109.4602   | .9018994 | .3476209 | .9545906 | 3.241693 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .4098725 | -.002542 | .9633234 | .7063090 | .2032822 | .1655170 |
| #2 | .4116582 | -.006105 | .9808158 | .7068280 | .1995077 | .1633793 |
| #3 | .4113921 | .000106  | .9710982 | .7108075 | .2020482 | .1736701 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .2150470 |
| Stddev | .0015221 |
| %RSD   | .7078100 |

|    |          |
|----|----------|
| #1 | .2148589 |
| #2 | .2166545 |
| #3 | .2136278 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 4288.637 | 48821.11 | 3319.990 | 2654.449 | 5440.773 |
| Stddev    | 2.887    | 77.64    | 11.263   | 12.235   | 9.297    |
| %RSD      | .0673110 | .1590228 | .3392420 | .4609109 | .1708791 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4287.401 | 48844.78 | 3332.956 | 2654.582 | 5450.015 |
| #2 | 4286.573 | 48734.40 | 3314.383 | 2666.617 | 5440.882 |
| #3 | 4291.935 | 48884.17 | 3312.632 | 2642.149 | 5431.421 |

Sample Name: CCV04      Acquired: 7/31/2025 21:19:08      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1: CCV04      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>4.954378</b> | <b>4.966895</b> | <b>4.935094</b> | <b>4.888103</b> | <b>4.940801</b> | <b>9.895384</b> | <b>10.02476</b> |
| Stddev | .006274         | .008828         | .006517         | .005459         | .003345         | .029868         | .00537          |
| %RSD   | .1266326        | .1777294        | .1320559        | .1116867        | .0677070        | .3018337        | .0535464        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 4.961592 | 4.976159 | 4.941810 | 4.892270 | 4.944639 | 9.907462 | 10.02269 |
| #2 | 4.950197 | 4.965944 | 4.934677 | 4.881923 | 4.938505 | 9.917321 | 10.02072 |
| #3 | 4.951345 | 4.958581 | 4.928796 | 4.890115 | 4.939258 | 9.861369 | 10.03085 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          | Cu3247          | Fe2598          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2481107</b> | <b>2.484586</b> | <b>24.69957</b> | <b>.9968314</b> | <b>2.452496</b> | <b>1.258075</b> | <b>4.947518</b> |
| Stddev | .0024512        | .005016         | .03970          | .0047199        | .004360         | .013533         | .051784         |
| %RSD   | .9879298        | .2019010        | .1607241        | .4734944        | .1777828        | 1.075701        | 1.046666        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2508115 | 2.490378 | 24.74540 | .9931143 | 2.457370 | 1.272237 | 5.003141 |
| #2 | .2474933 | 2.481741 | 24.67587 | 1.002142 | 2.451153 | 1.256714 | 4.938710 |
| #3 | .2460273 | 2.481639 | 24.67743 | .995238  | 2.448966 | 1.245273 | 4.900703 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na8183          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.499175</b> | <b>25.57870</b> | <b>2.473646</b> | <b>1.196950</b> | <b>26.21492</b> | <b>2.539213</b> | <b>2.539341</b> |
| Stddev | .002907         | .03017          | .006508         | .003476         | .25753          | .019484         | .016243         |
| %RSD   | .1163285        | .1179525        | .2630915        | .2904375        | .9823730        | .7673350        | .6396495        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.502517 | 25.59515 | 2.480717 | 1.193850 | 26.43395 | 2.526313 | 2.537104 |
| #2 | 2.497232 | 25.59707 | 2.472314 | 1.200709 | 26.27959 | 2.529699 | 2.524333 |
| #3 | 2.497777 | 25.54388 | 2.467907 | 1.196291 | 25.93122 | 2.561627 | 2.556587 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7698          | P_1774          | B_2496          | Mo2020          | S_1820          | Si2516          | Sn1899          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>25.94763</b> | <b>5.065085</b> | <b>5.026364</b> | <b>4.898357</b> | <b>4.950875</b> | <b>5.013213</b> | <b>4.956160</b> |
| Stddev | .37550          | .011408         | .046819         | .003944         | .012973         | .046205         | .015422         |
| %RSD   | 1.447129        | .2252348        | .9314614        | .0805100        | .2620379        | .9216701        | .3111703        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 26.10341 | 5.078248 | 5.075192 | 4.901847 | 4.965748 | 5.063589 | 4.973654 |
| #2 | 26.22017 | 5.058933 | 5.022045 | 4.899146 | 4.944983 | 5.003244 | 4.950298 |
| #3 | 25.51932 | 5.058073 | 4.981854 | 4.894079 | 4.941892 | 4.972806 | 4.944529 |

Sample Name: CCV04      Acquired: 7/31/2025 21:19:08      Type: Unk  
 Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
 User: Janvi      Custom ID1: CCV04      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | Ti3361          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>5.033888</b> | <b>4.816211</b> | <b>5.123974</b> |
| Stddev | .006471         | .014530         | .009725         |
| %RSD   | .1285390        | .3016880        | .1897859        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 5.039928 | 4.818069 | 5.124980 |
| #2 | 5.027059 | 4.800841 | 5.113785 |
| #3 | 5.034676 | 4.829722 | 5.133156 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>4185.907</b> | <b>47560.28</b> | <b>3287.157</b> | <b>2603.477</b> | <b>5014.803</b> |
| Stddev    | 18.592          | 271.64          | 32.564          | 9.706           | 24.587          |
| %RSD      | .4441540        | .5711550        | .9906534        | .3728261        | .4902920        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4178.125 | 47787.91 | 3257.035 | 2607.300 | 5000.853 |
| #2 | 4172.470 | 47259.58 | 3282.726 | 2610.690 | 5000.364 |
| #3 | 4207.125 | 47633.36 | 3321.710 | 2592.441 | 5043.193 |

Sample Name: CCB04      Acquired: 7/31/2025 21:23:59      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1: CCB04      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000573</b> | <b>.0012411</b> | <b>-.000236</b> | <b>.0017655</b> | <b>-.003971</b> | <b>-.027807</b> |
| Stddev | .001278         | .0011724        | .000877         | .0014726        | .000961         | .008993         |
| %RSD   | 222.9693        | 94.46670        | 371.8947        | 83.40548        | 24.21046        | 32.33908        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .000872  | -.000109 | .000534  | .0010124 | -.003280 | -.023620 |
| #2 | -.001036 | .001825  | -.001191 | .0034623 | -.003564 | -.038129 |
| #3 | -.001555 | .002007  | -.000051 | .0008219 | -.005069 | -.021671 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000692</b> | <b>.0000464</b> | <b>.0000303</b> | <b>-.013686</b> | <b>.0001284</b> | <b>-.000033</b> |
| Stddev | .000258         | .0001090        | .0001025        | .007903         | .0001740        | .000158         |
| %RSD   | 37.19757        | 234.6195        | 338.1757        | 57.74588        | 135.4829        | 479.4171        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.000414 | -.000007 | -.000077 | -.022655 | .0000336 | -.000126 |
| #2 | -.000923 | -.000026 | .000040  | -.007743 | .0003293 | -.000123 |
| #3 | -.000740 | .000172  | .000127  | -.010660 | .0000225 | .000150  |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu3247          | Fe2598          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0000477</b> | <b>-.002764</b> | <b>.0000190</b> | <b>-.036746</b> | <b>.0002080</b> | <b>-.003061</b> |
| Stddev | .0004577        | .001071         | .0011645        | .017488         | .0003454        | .000084         |
| %RSD   | 959.3463        | 38.75013        | 6127.786        | 47.59034        | 166.0529        | 2.731975        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.000420 | -.003702 | .0011503 | -.018314 | .0003834 | -.002994 |
| #2 | .000495  | -.001597 | -.001176 | -.053104 | .0004306 | -.003155 |
| #3 | .000069  | -.002993 | .000083  | -.038821 | -.000190 | -.003035 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na8183          | V_2924          | Zn2138          | K_7698          | P_1774          | B_2496          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.050686</b> | <b>-.002095</b> | <b>-.000041</b> | <b>-.003379</b> | <b>-.000359</b> | <b>.0110267</b> |
| Stddev | .009211         | .002413         | .000232         | .001070         | .003184         | .0003320        |
| %RSD   | 18.17297        | 115.1982        | 560.9097        | 31.67208        | 888.1259        | 3.010602        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.058783 | -.004871 | -.000269 | -.002746 | -.003991 | .0112780 |
| #2 | -.040664 | -.000505 | -.000050 | -.004615 | .000964  | .0111518 |
| #3 | -.052610 | -.000908 | .000195  | -.002776 | .001951  | .0106504 |

Sample Name: CCB04      Acquired: 7/31/2025 21:23:59      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1: CCB04      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                   |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-------------------|
| Elem   | Mo2020          | S_1820          | Si2516          | Sn1899          | Ti3361          | Li6707            |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm               |
| Avg    | <b>-.000388</b> | <b>-.004786</b> | <b>-.004580</b> | <b>-.000351</b> | <b>-.001502</b> | <b>F -.031686</b> |
| Stddev | .000414         | .001619         | .002010         | .000939         | .000339         | .000465           |
| %RSD   | 106.5181        | 33.83174        | 43.88026        | 267.4618        | 22.55039        | 1.467111          |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000134</b> | <b>-.003638</b> | <b>-.005157</b> | <b>-.001434</b> | <b>-.001892</b> | <b>-.031280</b> |
| #2 | <b>-.000165</b> | <b>-.006638</b> | <b>-.002345</b> | <b>.000153</b>  | <b>-.001288</b> | <b>-.032193</b> |
| #3 | <b>-.000866</b> | <b>-.004081</b> | <b>-.006238</b> | <b>.000228</b>  | <b>-.001324</b> | <b>-.031585</b> |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.0002226</b> |
| Stddev | .0000151        |
| %RSD   | 6.801312        |

|    |                 |
|----|-----------------|
| #1 | <b>.0002089</b> |
| #2 | <b>.0002388</b> |
| #3 | <b>.0002202</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>4360.702</b> | <b>50022.48</b> | <b>3421.734</b> | <b>2728.115</b> | <b>5666.776</b> |
| Stddev    | 13.368          | 195.79          | 15.194          | 3.582           | 8.176           |
| %RSD      | .3065502        | .3914074        | .4440538        | .1312825        | .1442767        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4369.461 | 50115.58 | 3415.076 | 2727.775 | 5674.115 |
| #2 | 4345.316 | 50154.36 | 3439.121 | 2731.854 | 5657.964 |
| #3 | 4367.331 | 49797.51 | 3411.006 | 2724.715 | 5668.249 |

Sample Name: PB168166BL      Acquired: 7/31/2025 21:29:04      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.001899</b> | <b>.0009981</b> | <b>.0009676</b> | <b>-.001914</b> | <b>-.004321</b> | <b>.0143340</b> |
| Stddev | .005581         | .0004417        | .0008274        | .003902         | .002113         | .0045382        |
| %RSD   | 293.9331        | 44.25896        | 85.50891        | 203.8732        | 48.89134        | 31.66018        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .003933  | .0011547 | .0015939 | .002480  | -.001883 | .0168211 |
| #2 | -.002440 | .0013402 | .0000296 | -.004972 | -.005487 | .0170850 |
| #3 | -.007189 | .0004994 | .0012793 | -.003250 | -.005595 | .0090960 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0001191</b> | <b>-.000012</b> | <b>-.000007</b> | <b>-.009876</b> | <b>-.000533</b> | <b>.0000137</b> |
| Stddev | .0005604        | .000114         | .000016         | .021194         | .000757         | .0001751        |
| %RSD   | 470.4819        | 957.3564        | 230.1668        | 214.6016        | 142.1936        | 1280.672        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0001512 | -.000059 | -.000025 | -.028060 | -.000015 | .0001737 |
| #2 | -.000457 | -.000094 | -.000005 | -.014969 | -.001402 | -.000173 |
| #3 | .000663  | .000118  | .000008  | .013401  | -.000181 | .000041  |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu3247          | Fe2598          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0002940</b> | <b>-.002807</b> | <b>.0006402</b> | <b>.0234362</b> | <b>.0002156</b> | <b>-.003768</b> |
| Stddev | .0012627        | .000834         | .0005407        | .0412721        | .0003685        | .000536         |
| %RSD   | 429.5534        | 29.69610        | 84.45636        | 176.1036        | 170.9345        | 14.24005        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.001098 | -.003641 | .0012436 | .0288557 | .0005113 | -.004273 |
| #2 | .000613  | -.002807 | .0004775 | -.020278 | -.000197 | -.003205 |
| #3 | .001367  | -.001974 | .0001996 | .061731  | .000333  | -.003824 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na8183          | V_2924          | Zn2138          | K_7698          | P_1774          | B_2496          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.047595</b> | <b>-.006079</b> | <b>.0000956</b> | <b>-.004102</b> | <b>-.001365</b> | <b>.0048985</b> |
| Stddev | .027515         | .001048         | .0002009        | .001904         | .002080         | .0004627        |
| %RSD   | 57.81112        | 17.24258        | 210.1129        | 46.41649        | 152.3569        | 9.445862        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.050516 | -.006490 | -.000136 | -.003486 | .000124  | .0046777 |
| #2 | -.018736 | -.004888 | .000194  | -.006237 | -.003741 | .0045875 |
| #3 | -.073534 | -.006860 | .000229  | -.002582 | -.000478 | .0054302 |

Sample Name: PB168166BL      Acquired: 7/31/2025 21:29:04      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                   |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-------------------|
| Elem   | Mo2020          | S_1820          | Si2516          | Sn1899          | Ti3361          | Li6707            |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm               |
| Avg    | <b>-.000382</b> | <b>-.006210</b> | <b>-.006886</b> | <b>-.000003</b> | <b>.0044183</b> | <b>F -.041660</b> |
| Stddev | .000325         | .000635         | .000714         | .000535         | .0025400        | .006672           |
| %RSD   | 85.14568        | 10.22283        | 10.37056        | 16773.43        | 57.48876        | 16.01628          |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000007</b> | <b>-.006158</b> | <b>-.007639</b> | <b>.000254</b>  | <b>.0063634</b> | <b>-.037148</b> |
| #2 | <b>-.000557</b> | <b>-.005602</b> | <b>-.006219</b> | <b>-.000618</b> | <b>.0053469</b> | <b>-.049324</b> |
| #3 | <b>-.000582</b> | <b>-.006869</b> | <b>-.006798</b> | <b>.000354</b>  | <b>.0015447</b> | <b>-.038507</b> |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.0002631</b> |
| Stddev | .0000719        |
| %RSD   | 27.31964        |

|    |                 |
|----|-----------------|
| #1 | <b>.0001805</b> |
| #2 | <b>.0003115</b> |
| #3 | <b>.0002973</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>4335.529</b> | <b>49405.70</b> | <b>3373.860</b> | <b>2691.107</b> | <b>5631.692</b> |
| Stddev    | 3.734           | 140.63          | 19.646          | 15.829          | 15.795          |
| %RSD      | .0861344        | .2846366        | .5822979        | .5882109        | .2804598        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>4337.429</b> | <b>49270.13</b> | <b>3392.858</b> | <b>2700.533</b> | <b>5649.275</b> |
| #2 | <b>4331.227</b> | <b>49396.09</b> | <b>3375.097</b> | <b>2672.832</b> | <b>5618.704</b> |
| #3 | <b>4337.931</b> | <b>49550.89</b> | <b>3353.624</b> | <b>2699.955</b> | <b>5627.098</b> |

Sample Name: PB168166BS      Acquired: 7/31/2025 21:34:10      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7618196</b> | <b>2.069622</b> | <b>.9881371</b> | <b>2.004816</b> | <b>.8357638</b> | <b>2.084457</b> |
| Stddev | .0022030        | .001085         | .0021777        | .004576         | .0005120        | .007398         |
| %RSD   | .2891799        | .0524305        | .2203798        | .2282656        | .0612667        | .3549077        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7641866 | 2.069104 | .9891612 | 2.001276 | .8360297 | 2.080503 |
| #2 | .7598290 | 2.070869 | .9856362 | 2.003189 | .8360881 | 2.079876 |
| #3 | .7614434 | 2.068893 | .9896140 | 2.009983 | .8351735 | 2.092991 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2136270</b> | <b>.2147970</b> | <b>.1990830</b> | <b>1.075526</b> | <b>.4145056</b> | <b>.2047758</b> |
| Stddev | .0020303        | .0012350        | .0002769        | .010427         | .0008639        | .0004102        |
| %RSD   | .9503944        | .5749604        | .1391014        | .9694694        | .2084103        | .2003367        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2145586 | .2158645 | .1990801 | 1.085794 | .4148364 | .2049687 |
| #2 | .2150244 | .2134444 | .1988075 | 1.075837 | .4151552 | .2043047 |
| #3 | .2112981 | .2150823 | .1993613 | 1.064947 | .4135253 | .2050540 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu3247          | Fe2598          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3382774</b> | <b>3.367642</b> | <b>.2174175</b> | <b>2.223816</b> | <b>.5193659</b> | <b>.0723761</b> |
| Stddev | .0030518        | .029772         | .0007429        | .057388         | .0011927        | .0014685        |
| %RSD   | .9021647        | .8840515        | .3416841        | 2.580605        | .2296450        | 2.028924        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3407248 | 3.395757 | .2170312 | 2.253775 | .5203581 | .0707631 |
| #2 | .3348580 | 3.336452 | .2169474 | 2.260024 | .5180426 | .0736354 |
| #3 | .3392495 | 3.370716 | .2182740 | 2.157648 | .5196971 | .0727296 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na8183          | V_2924          | Zn2138          | K_7698          | P_1774          | B_2496          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>3.066024</b> | <b>.3123316</b> | <b>.2209841</b> | <b>9.106711</b> | <b>5.997039</b> | <b>.3178384</b> |
| Stddev | .016654         | .0047698        | .0010373        | .100520         | .014099         | .0015308        |
| %RSD   | .5431909        | 1.527169        | .4694160        | 1.103803        | .2350941        | .4816121        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 3.083106 | .3148072 | .2221577 | 9.174205 | 5.989352 | .3190233 |
| #2 | 3.049832 | .3068330 | .2206049 | 9.154743 | 5.988454 | .3161101 |
| #3 | 3.065133 | .3153547 | .2201897 | 8.991186 | 6.013310 | .3183818 |

Sample Name: PB168166BS      Acquired: 7/31/2025 21:34:10      Type: Unk  
 Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
 User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                   |                 |                 |                 |                 |
|--------|-----------------|-------------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mo2020          | S_1820            | Si2516          | Sn1899          | Ti3361          | Li6707          |
| Units  | ppm             | ppm               | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.4107603</b> | <b>F -.005472</b> | <b>.9677606</b> | <b>.7087891</b> | <b>.2038654</b> | <b>.1709021</b> |
| Stddev | .0008286        | .002224           | .0087344        | .0012854        | .0025472        | .0022476        |
| %RSD   | .2017232        | 40.64068          | .9025357        | .1813481        | 1.249428        | 1.315134        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .4113607 | -.005284 | .9755390 | .7099374 | .2060220 | .1718770 |
| #2 | .4098150 | -.003348 | .9583115 | .7074006 | .2010551 | .1683317 |
| #3 | .4111054 | -.007783 | .9694311 | .7090295 | .2045191 | .1724976 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.2153412</b> |
| Stddev | .0003321        |
| %RSD   | .1542199        |

|    |          |
|----|----------|
| #1 | .2149694 |
| #2 | .2154457 |
| #3 | .2156085 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>4308.053</b> | <b>49404.62</b> | <b>3377.317</b> | <b>2698.936</b> | <b>5458.927</b> |
| Stddev    | 11.923          | 247.06          | 23.135          | 9.982           | 15.126          |
| %RSD      | .2767700        | .5000750        | .6850155        | .3698346        | .2770852        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4298.580 | 49433.70 | 3351.096 | 2691.412 | 5449.275 |
| #2 | 4321.442 | 49144.30 | 3394.850 | 2695.136 | 5476.359 |
| #3 | 4304.136 | 49635.85 | 3386.006 | 2710.259 | 5451.146 |

Sample Name: Q2126-16      Acquired: 7/31/2025 21:49:04      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0233562 | .0418962 | .0121058 | .0184466 | .0518127 | .1013893 |
| Stddev | .0033264 | .0011656 | .0010773 | .0018103 | .0014194 | .0235059 |
| %RSD   | 14.24205 | 2.781991 | 8.899479 | 9.813689 | 2.739390 | 23.18381 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0240711 | .0428068 | .0108774 | .0201747 | .0505978 | .0847044 |
| #2 | .0197305 | .0405826 | .0125497 | .0186011 | .0514675 | .0911915 |
| #3 | .0262671 | .0422992 | .0128903 | .0165641 | .0533728 | .1282719 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2144   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .1062368 | .0065683 | .0058311 | 2.092943 | .0109939 | .0320531 |
| Stddev | .0019200 | .0002197 | .0001291 | .018985  | .0004629 | .0005260 |
| %RSD   | 1.807304 | 3.344777 | 2.213880 | .9070821 | 4.210635 | 1.641048 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1064864 | .0067342 | .0058854 | 2.097683 | .0105272 | .0325396 |
| #2 | .1080198 | .0066517 | .0059242 | 2.109109 | .0110016 | .0314950 |
| #3 | .1042042 | .0063192 | .0056837 | 2.072038 | .0114529 | .0321246 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu3247   | Fe2598   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0238559 | .1098260 | .0227882 | 2.355096 | .0406148 | .0070961 |
| Stddev | .0005462 | .0018698 | .0004955 | .013024  | .0004672 | .0006322 |
| %RSD   | 2.289585 | 1.702476 | 2.174288 | .5530055 | 1.150267 | 8.908755 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0244298 | .1079698 | .0230919 | 2.369436 | .0404447 | .0064551 |
| #2 | .0237956 | .1097992 | .0230564 | 2.351849 | .0402565 | .0077191 |
| #3 | .0233424 | .1117090 | .0222165 | 2.344003 | .0411432 | .0071139 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na8183   | V_2924   | Zn2138   | K_7698   | P_1774   | B_2496   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.925138 | .0367070 | .0442846 | 2.092756 | .0205020 | .1050079 |
| Stddev | .032952  | .0037732 | .0005971 | .011552  | .0011159 | .0010121 |
| %RSD   | 1.711651 | 10.27927 | 1.348385 | .5520102 | 5.442870 | .9637881 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.941420 | .0348220 | .0439012 | 2.091937 | .0216259 | .1052853 |
| #2 | 1.946779 | .0410513 | .0439800 | 2.104695 | .0204858 | .1058524 |
| #3 | 1.887215 | .0342477 | .0449726 | 2.081634 | .0193943 | .1038861 |

Sample Name: Q2126-16      Acquired: 7/31/2025 21:49:04      Type: Unk  
 Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
 User: Janvi      Custom ID1:      Custom ID2:      Custom ID3:  
 Comment:

|        |          |          |          |          |          |            |
|--------|----------|----------|----------|----------|----------|------------|
| Elem   | Mo2020   | S_1820   | Si2516   | Sn1899   | Ti3361   | Li6707     |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm        |
| Avg    | .2092719 | .0166083 | .4006973 | .0384041 | .0410766 | F -.021463 |
| Stddev | .0007180 | .0004159 | .0005161 | .0010062 | .0056555 | .003992    |
| %RSD   | .3431101 | 2.503983 | .1288009 | 2.620061 | 13.76814 | 18.59853   |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2100371 | .0161286 | .4010293 | .0392584 | .0346658 | -.021316 |
| #2 | .2091658 | .0168680 | .4001027 | .0386589 | .0432046 | -.017547 |
| #3 | .2086128 | .0168282 | .4009599 | .0372949 | .0453593 | -.025526 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .0218278 |
| Stddev | .0002176 |
| %RSD   | .9967252 |

|    |          |
|----|----------|
| #1 | .0220698 |
| #2 | .0217648 |
| #3 | .0216486 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 4322.547 | 49525.12 | 3375.716 | 2686.346 | 5552.378 |
| Stddev    | 6.238    | 230.05   | 13.355   | 11.261   | 4.865    |
| %RSD      | .1443153 | .4645098 | .3956052 | .4191832 | .0876205 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4324.044 | 49657.54 | 3369.476 | 2696.963 | 5553.261 |
| #2 | 4327.901 | 49259.49 | 3366.624 | 2674.536 | 5556.740 |
| #3 | 4315.697 | 49658.34 | 3391.049 | 2687.537 | 5547.131 |

Sample Name: CCV05      Acquired: 7/31/2025 21:59:06      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1: CCV05      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>5.028772</b> | <b>5.003287</b> | <b>4.991167</b> | <b>4.926650</b> | <b>4.998697</b> | <b>9.803077</b> | <b>10.02121</b> |
| Stddev | .044270         | .049145         | .039372         | .037301         | .039057         | .061682         | .04701          |
| %RSD   | .8803354        | .9822597        | .7888349        | .7571238        | .7813483        | .6292082        | .4691290        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 4.998724 | 4.974016 | 4.977355 | 4.914591 | 4.977462 | 9.731853 | 9.97018  |
| #2 | 5.007982 | 4.975819 | 4.960561 | 4.896870 | 4.974859 | 9.838477 | 10.03068 |
| #3 | 5.079610 | 5.060025 | 5.035584 | 4.968488 | 5.043772 | 9.838900 | 10.06277 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          | Cu3247          | Fe2598          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2455492</b> | <b>2.504812</b> | <b>24.52198</b> | <b>.9905784</b> | <b>2.472596</b> | <b>1.248577</b> | <b>4.856070</b> |
| Stddev | .0007318        | .021065         | .04350          | .0049302        | .020576         | .001955         | .017002         |
| %RSD   | .2980136        | .8409747        | .1774103        | .4977126        | .8321578        | .1565492        | .3501093        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2447208 | 2.495977 | 24.55111 | .9865144 | 2.462586 | 1.246951 | 4.836441 |
| #2 | .2461076 | 2.489603 | 24.47197 | .9891580 | 2.458940 | 1.248035 | 4.865643 |
| #3 | .2458193 | 2.528855 | 24.54285 | .9960630 | 2.496261 | 1.250746 | 4.866127 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na8183          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.499541</b> | <b>25.52451</b> | <b>2.491927</b> | <b>1.187276</b> | <b>26.00090</b> | <b>2.547765</b> | <b>2.568785</b> |
| Stddev | .012767         | .08782          | .019670         | .008632         | .09603          | .019783         | .009577         |
| %RSD   | .5107916        | .3440529        | .7893594        | .7270138        | .3693332        | .7764890        | .3728043        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.485407 | 25.49151 | 2.482399 | 1.181009 | 25.91253 | 2.542022 | 2.578927 |
| #2 | 2.502977 | 25.45798 | 2.478836 | 1.183697 | 26.10309 | 2.531489 | 2.567530 |
| #3 | 2.510239 | 25.62405 | 2.514547 | 1.197121 | 25.98707 | 2.569784 | 2.559898 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7698          | P_1774          | B_2496          | Mo2020          | S_1820          | Si2516          | Sn1899          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>25.65121</b> | <b>5.122126</b> | <b>4.979862</b> | <b>4.932777</b> | <b>5.017566</b> | <b>4.975913</b> | <b>5.006835</b> |
| Stddev | .09506          | .044200         | .003168         | .040007         | .041333         | .002361         | .043100         |
| %RSD   | .3705798        | .8629293        | .0636225        | .8110459        | .8237682        | .0474460        | .8608262        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 25.75525 | 5.095675 | 4.976205 | 4.919584 | 4.999011 | 4.974418 | 4.982251 |
| #2 | 25.62949 | 5.097549 | 4.981608 | 4.901032 | 4.988763 | 4.978634 | 4.981652 |
| #3 | 25.56889 | 5.173152 | 4.981774 | 4.977714 | 5.064926 | 4.974686 | 5.056601 |

Sample Name: CCV05      Acquired: 7/31/2025 21:59:06      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1: CCV05      Custom ID2:      Custom ID3:  
Comment:

| Elem   | Ti3361   | Li6707   | Sr4077   |
|--------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      |
| Avg    | 5.010716 | 4.766840 | 5.136662 |
| Stddev | .018565  | .024393  | .022408  |
| %RSD   | .3705038 | .5117146 | .4362290 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 4.997568 | 4.739369 | 5.113400 |
| #2 | 5.002627 | 4.775190 | 5.138480 |
| #3 | 5.031953 | 4.785961 | 5.158105 |

| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
|-----------|----------|----------|----------|----------|----------|
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 4185.213 | 47799.43 | 3326.124 | 2593.042 | 4997.705 |
| Stddev    | 32.472   | 224.51   | 2.178    | 5.998    | 40.645   |
| %RSD      | .7758714 | .4697002 | .0654714 | .2313085 | .8132653 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4205.316 | 47866.51 | 3328.542 | 2586.206 | 5025.695 |
| #2 | 4202.573 | 47982.75 | 3325.511 | 2597.422 | 5016.336 |
| #3 | 4147.752 | 47549.02 | 3324.318 | 2595.499 | 4951.085 |

Sample Name: CCB05      Acquired: 7/31/2025 22:03:57      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1: CCB05      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.004239</b> | <b>.0018854</b> | <b>.0000233</b> | <b>.0021754</b> | <b>-.003784</b> | <b>-.005442</b> |
| Stddev | .001616         | .0008385        | .0012160        | .0020147        | .002629         | .018714         |
| %RSD   | 38.11823        | 44.47166        | 5222.238        | 92.61482        | 69.46544        | 343.8938        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.002646</b> | <b>.0025653</b> | <b>-.000509</b> | <b>.0044924</b> | <b>-.006808</b> | <b>-.017728</b> |
| #2 | <b>-.004195</b> | <b>.0009485</b> | <b>-.000836</b> | <b>.0011981</b> | <b>-.002509</b> | <b>-.014693</b> |
| #3 | <b>-.005877</b> | <b>.0021425</b> | <b>.001415</b>  | <b>.0008357</b> | <b>-.002036</b> | <b>.016096</b>  |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000449</b> | <b>.0000660</b> | <b>-.000061</b> | <b>-.015920</b> | <b>-.000359</b> | <b>.0002460</b> |
| Stddev | .000461         | .0000710        | .000063         | .017854         | .000690         | .0001051        |
| %RSD   | 102.6790        | 107.6341        | 103.1307        | 112.1498        | 192.2433        | 42.74944        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000073</b> | <b>.0001424</b> | <b>-.000000</b> | <b>.000078</b>  | <b>.000420</b>  | <b>.0001310</b> |
| #2 | <b>-.000963</b> | <b>.0000537</b> | <b>-.000057</b> | <b>-.012657</b> | <b>-.000894</b> | <b>.0003372</b> |
| #3 | <b>-.000311</b> | <b>.0000019</b> | <b>-.000126</b> | <b>-.035181</b> | <b>-.000602</b> | <b>.0002697</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu3247          | Fe2598          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0005858</b> | <b>-.002522</b> | <b>-.000577</b> | <b>-.038762</b> | <b>-.000169</b> | <b>-.003193</b> |
| Stddev | .0001692        | .002088         | .000943         | .038192         | .000511         | .000600         |
| %RSD   | 28.87720        | 82.80051        | 163.5017        | 98.52966        | 303.0265        | 18.80021        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0006352</b> | <b>-.004619</b> | <b>.000301</b>  | <b>-.082606</b> | <b>-.000758</b> | <b>-.003864</b> |
| #2 | <b>.0003975</b> | <b>-.000443</b> | <b>-.000457</b> | <b>-.012722</b> | <b>.000158</b>  | <b>-.003004</b> |
| #3 | <b>.0007249</b> | <b>-.002503</b> | <b>-.001575</b> | <b>-.020960</b> | <b>.000093</b>  | <b>-.002709</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na8183          | V_2924          | Zn2138          | K_7698          | P_1774          | B_2496          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.038069</b> | <b>-.006455</b> | <b>-.000279</b> | <b>-.002989</b> | <b>.0017724</b> | <b>.0127903</b> |
| Stddev | .003704         | .000557         | .000321         | .000848         | .0030235        | .0014900        |
| %RSD   | 9.730296        | 8.624687        | 115.0630        | 28.36279        | 170.5841        | 11.64940        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.034005</b> | <b>-.005814</b> | <b>-.000413</b> | <b>-.003726</b> | <b>.0001204</b> | <b>.0131720</b> |
| #2 | <b>-.038945</b> | <b>-.006816</b> | <b>.000087</b>  | <b>-.003179</b> | <b>.0052620</b> | <b>.0140524</b> |
| #3 | <b>-.041256</b> | <b>-.006736</b> | <b>-.000513</b> | <b>-.002062</b> | <b>-.000065</b> | <b>.0111466</b> |

Sample Name: CCB05      Acquired: 7/31/2025 22:03:57      Type: Unk  
Method: METHOD 6010D, 200.7 M(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: Janvi      Custom ID1: CCB05      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                   |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-------------------|
| Elem   | Mo2020          | S_1820          | Si2516          | Sn1899          | Ti3361          | Li6707            |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm               |
| Avg    | <b>-.000311</b> | <b>-.004770</b> | <b>-.007509</b> | <b>-.000358</b> | <b>-.005754</b> | <b>F -.036749</b> |
| Stddev | .000595         | .001844         | .002756         | .000956         | .003901         | .006034           |
| %RSD   | 191.6596        | 38.65901        | 36.69858        | 267.2061        | 67.80019        | 16.41880          |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .000362  | -.004437 | -.005774 | .000666  | -.001368 | -.030421 |
| #2 | -.000769 | -.003116 | -.010687 | -.000512 | -.007056 | -.037388 |
| #3 | -.000525 | -.006758 | -.006067 | -.001227 | -.008838 | -.042438 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.0004296</b> |
| Stddev | .0001217        |
| %RSD   | 28.33102        |

|    |          |
|----|----------|
| #1 | .0004007 |
| #2 | .0003250 |
| #3 | .0005632 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>4332.881</b> | <b>49680.25</b> | <b>3409.732</b> | <b>2688.819</b> | <b>5614.333</b> |
| Stddev    | 8.343           | 210.43          | 10.044          | 9.102           | 14.769          |
| %RSD      | .1925426        | .4235727        | .2945739        | .3384985        | .2630606        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4337.808 | 49438.13 | 3403.906 | 2679.950 | 5619.901 |
| #2 | 4323.249 | 49819.06 | 3421.330 | 2688.372 | 5597.590 |
| #3 | 4337.587 | 49783.56 | 3403.961 | 2698.137 | 5625.509 |