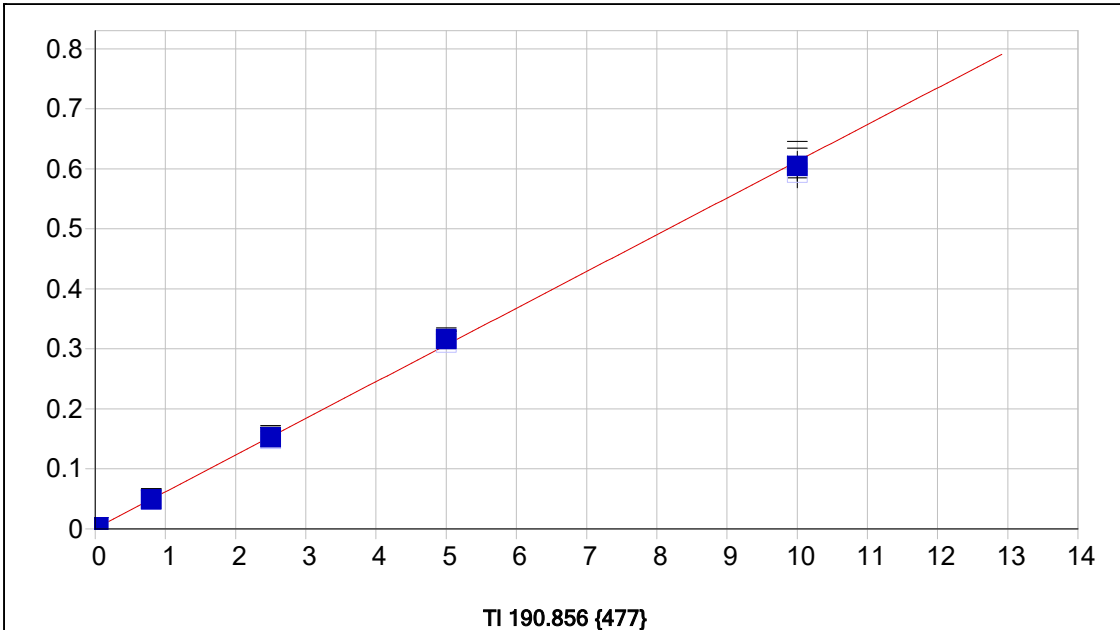


**As 189.042 {479}**

Date of Fit: 9/26/2025 23:38:04      Type of Fit: Linear      Weighting: 1/Conc

A0 (Offset): -0.000077      Re-Slope: 1.000000  
 A1 (Gain): 0.045698      Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999984      Status: OK.  
 Std Error of Est: 0.000006  
 Predicted MDL: 0.002526  
 Predicted MQL: 0.008421

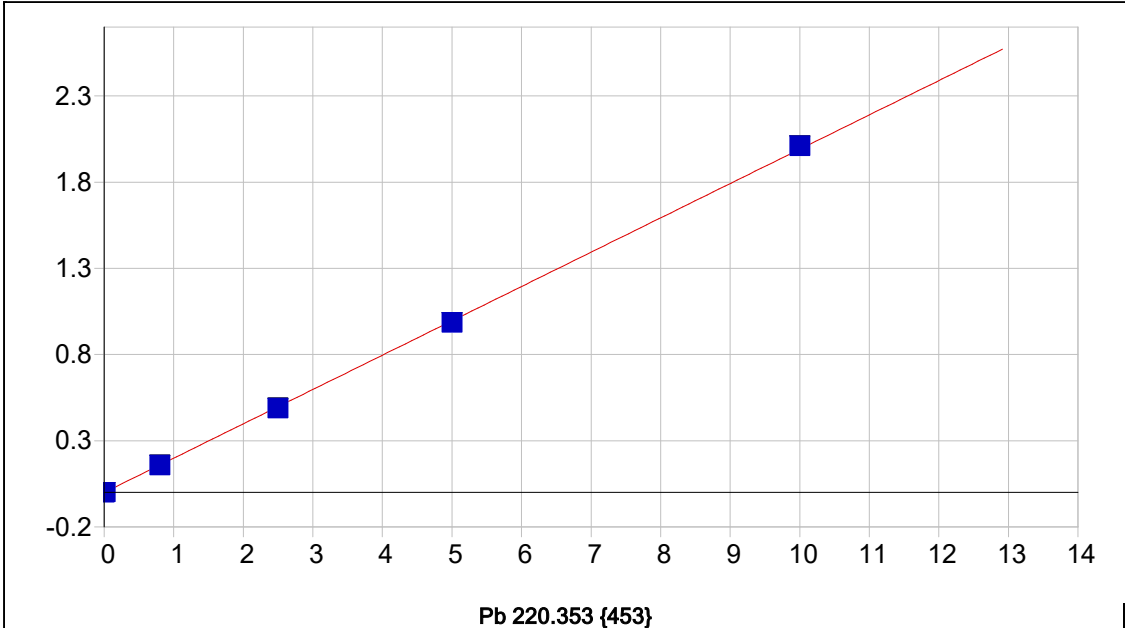
| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | -.00008 | .000    | 1        |
| S1        | .02000       | .02268      | .003       | 13.4    | .00096  | .000    | 1        |
| S3        | 2.5000       | 2.4788      | -.021      | -.848   | .11308  | .000    | 1        |
| S4        | 5.0000       | 5.0156      | .016       | .313    | .22889  | .001    | 1        |
| S5        | 10.000       | 10.005      | .005       | .050    | .45666  | .002    | 1        |
| S2        | .80000       | .79790      | -.002      | -.262   | .03635  | .000    | 1        |



|                   |                    |              |          |            |        |
|-------------------|--------------------|--------------|----------|------------|--------|
| Date of Fit:      | 9/26/2025 23:38:04 | Type of Fit: | Linear   | Weighting: | 1/Conc |
| A0 (Offset):      | 0.000614           | Re-Slope:    | 1.000000 |            |        |
| A1 (Gain):        | 0.061185           | Y-int:       | 0.000000 |            |        |
| A2 (Curvature):   | 0.000000           |              |          |            |        |
| n (Exponent):     | 1.000000           |              |          |            |        |
| Correlation:      | 0.999810           | Status:      | OK.      |            |        |
| Std Error of Est: | 0.000039           |              |          |            |        |
| Predicted MDL:    | 0.002839           |              |          |            |        |
| Predicted MQL:    | 0.009462           |              |          |            |        |

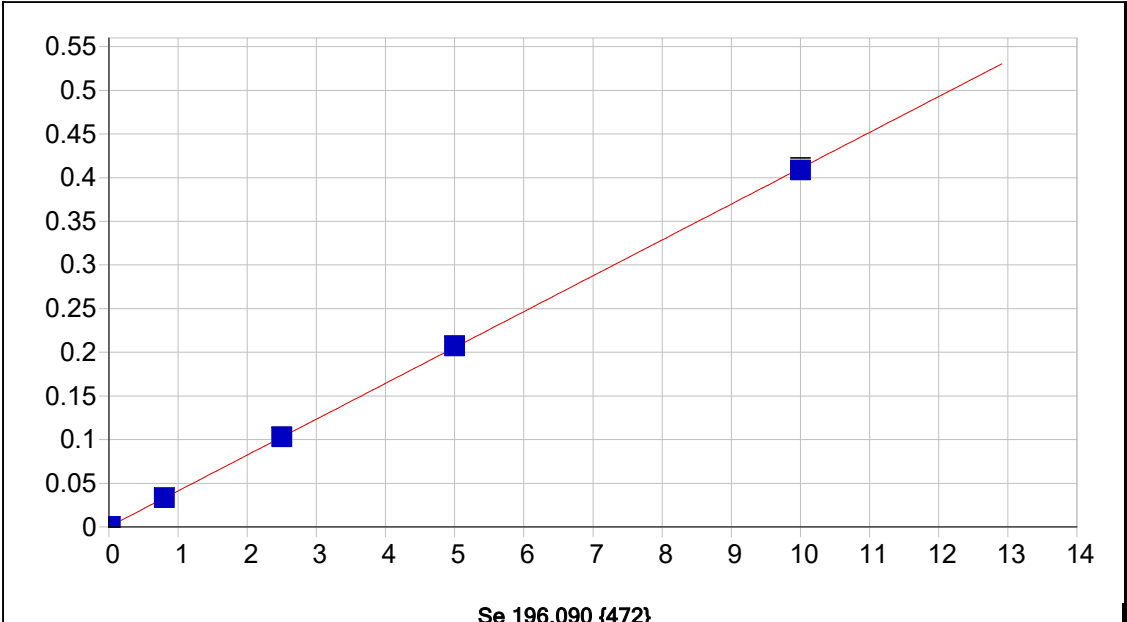
| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | .00000      | .000       | .000    | .00061 | .000    | 1        |
| S1        | .04000       | .03892      | -.001      | -2.71   | .00284 | .000    | 1        |
| S3        | 2.5000       | 2.4815      | -.019      | -.741   | .14965 | .003    | 1        |
| S4        | 5.0000       | 5.1552      | .155       | 3.10    | .31045 | .002    | 1        |
| S5        | 10.000       | 9.8691      | -.131      | -1.31   | .59330 | .025    | 1        |
| S2        | .80000       | .79525      | -.005      | -.593   | .04838 | .001    | 1        |



|                   |                    |              |          |            |          |
|-------------------|--------------------|--------------|----------|------------|----------|
| Date of Fit:      | 9/26/2025 23:38:04 | Type of Fit: | Linear   | Weighting: | 1/Conc   |
| A0 (Offset):      | -0.000135          | Re-Slope:    | 1.000000 | Y-int:     | 0.000000 |
| A1 (Gain):        | 0.199140           |              |          |            |          |
| A2 (Curvature):   | 0.000000           |              |          |            |          |
| n (Exponent):     | 1.000000           |              |          |            |          |
| Correlation:      | 0.999936           | Status:      | OK.      |            |          |
| Std Error of Est: | 0.000041           |              |          |            |          |
| Predicted MDL:    | 0.001471           |              |          |            |          |
| Predicted MQL:    | 0.004904           |              |          |            |          |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | -.00013 | .000    | 1        |
| S1        | .01200       | .01268      | .001       | 5.63    | .00234  | .000    | 1        |
| S3        | 2.5000       | 2.4564      | -.044      | -1.74   | .48848  | .001    | 1        |
| S4        | 5.0000       | 4.9502      | -.050      | -.996   | .98454  | .001    | 1        |
| S5        | 10.000       | 10.099      | .099       | .992    | 2.0088  | .002    | 1        |
| S2        | .80000       | .79352      | -.006      | -.809   | .15771  | .000    | 1        |

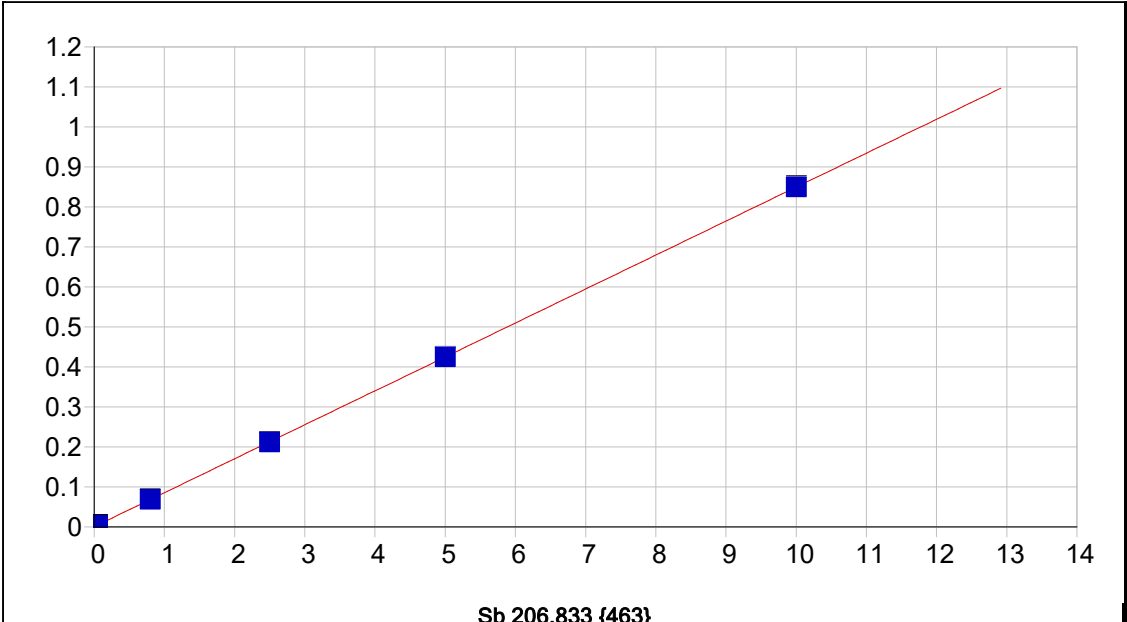


Se 196.090 {472}

|                   |                    |              |          |            |          |
|-------------------|--------------------|--------------|----------|------------|----------|
| Date of Fit:      | 9/26/2025 23:38:04 | Type of Fit: | Linear   | Weighting: | 1/Conc   |
| A0 (Offset):      | 0.000215           | Re-Slope:    | 1.000000 | Y-int:     | 0.000000 |
| A1 (Gain):        | 0.041052           |              |          |            |          |
| A2 (Curvature):   | 0.000000           |              |          |            |          |
| n (Exponent):     | 1.000000           |              |          |            |          |
| Correlation:      | 0.999966           | Status:      | OK.      |            |          |
| Std Error of Est: | 0.000008           |              |          |            |          |
| Predicted MDL:    | 0.003558           |              |          |            |          |
| Predicted MQL:    | 0.011861           |              |          |            |          |

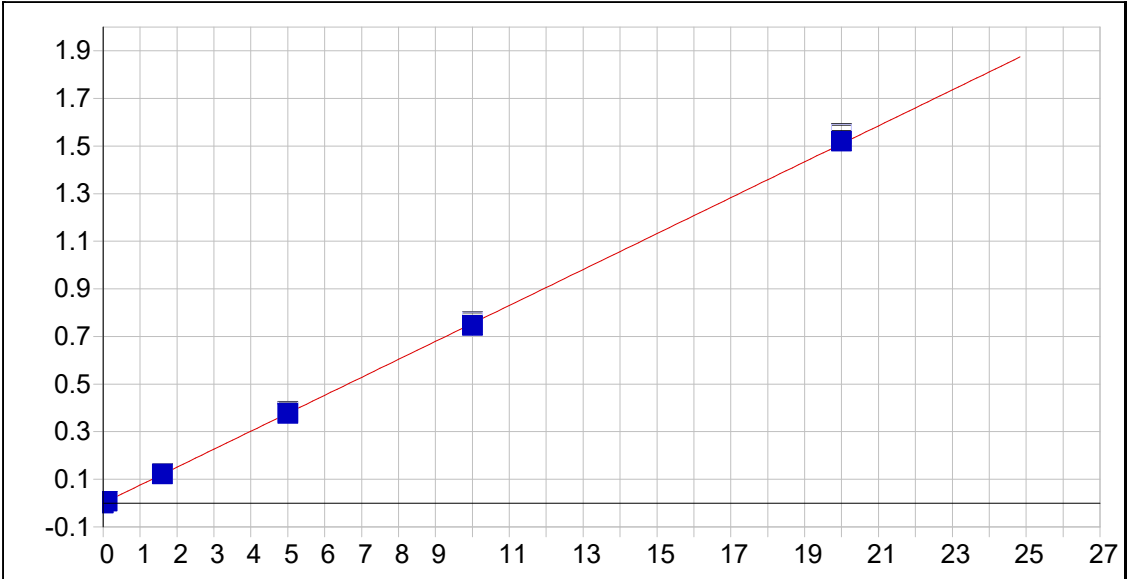
| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .00021 | .000    | 1        |
| S1        | .02000       | .02376      | .004       | 18.8    | .00119 | .000    | 1        |
| S3        | 2.5000       | 2.5013      | .001       | .051    | .10287 | .000    | 1        |
| S4        | 5.0000       | 5.0358      | .036       | .716    | .20689 | .001    | 1        |
| S5        | 10.000       | 9.9523      | -.048      | -.477   | .40866 | .002    | 1        |
| S2        | .80000       | .80689      | .007       | .861    | .03333 | .000    | 1        |



|                   |                    |              |          |            |        |
|-------------------|--------------------|--------------|----------|------------|--------|
| Date of Fit:      | 9/26/2025 23:38:04 | Type of Fit: | Linear   | Weighting: | 1/Conc |
| A0 (Offset):      | 0.000602           | Re-Slope:    | 1.000000 |            |        |
| A1 (Gain):        | 0.084873           | Y-int:       | 0.000000 |            |        |
| A2 (Curvature):   | 0.000000           |              |          |            |        |
| n (Exponent):     | 1.000000           |              |          |            |        |
| Correlation:      | 0.999990           | Status:      | OK.      |            |        |
| Std Error of Est: | 0.000014           |              |          |            |        |
| Predicted MDL:    | 0.002200           |              |          |            |        |
| Predicted MQL:    | 0.007333           |              |          |            |        |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .00060 | .000    | 1        |
| S1        | .05000       | .05352      | .004       | 7.05    | .00515 | .000    | 1        |
| S3        | 2.5000       | 2.4863      | -.014      | -.547   | .21220 | .000    | 1        |
| S4        | 5.0000       | 5.0002      | .000       | .005    | .42614 | .000    | 1        |
| S5        | 10.000       | 10.004      | .004       | .045    | .85202 | .001    | 1        |
| S2        | .80000       | .80547      | .005       | .684    | .06915 | .000    | 1        |

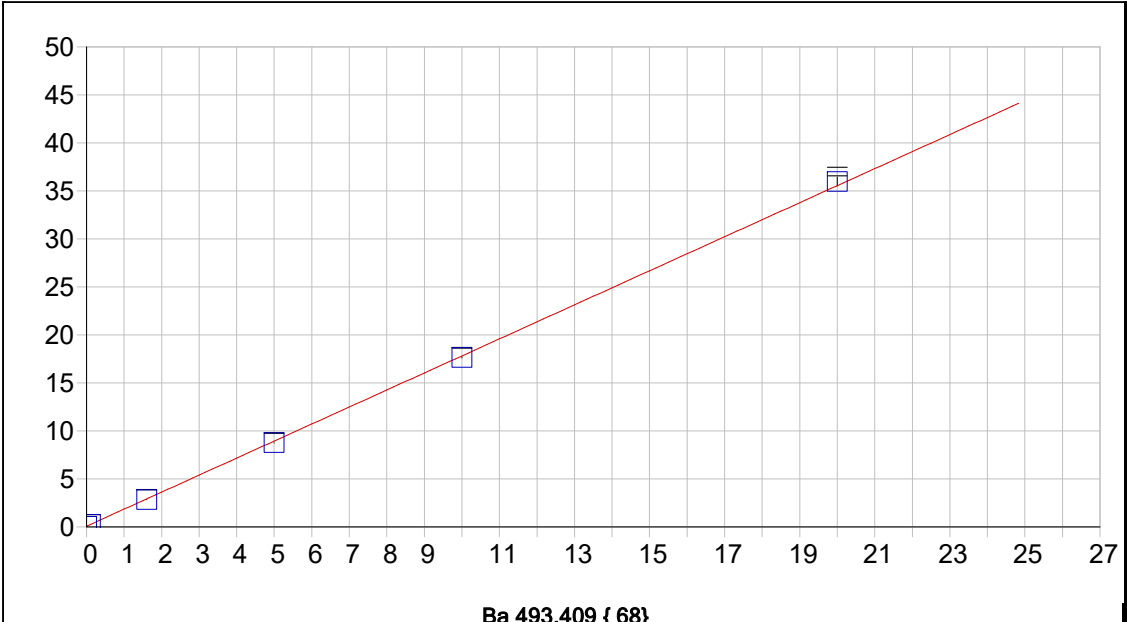


**AI 396.152 { 85}**

|                   |                    |              |          |            |        |
|-------------------|--------------------|--------------|----------|------------|--------|
| Date of Fit:      | 9/26/2025 23:38:04 | Type of Fit: | Linear   | Weighting: | 1/Conc |
| A0 (Offset):      | 0.000140           | Re-Slope:    | 1.000000 |            |        |
| A1 (Gain):        | 0.075471           | Y-int:       | 0.000000 |            |        |
| A2 (Curvature):   | 0.000000           |              |          |            |        |
| n (Exponent):     | 1.000000           |              |          |            |        |
| Correlation:      | 0.999962           | Status:      | OK.      |            |        |
| Std Error of Est: | 0.000050           |              |          |            |        |
| Predicted MDL:    | 0.012513           |              |          |            |        |
| Predicted MQL:    | 0.041710           |              |          |            |        |

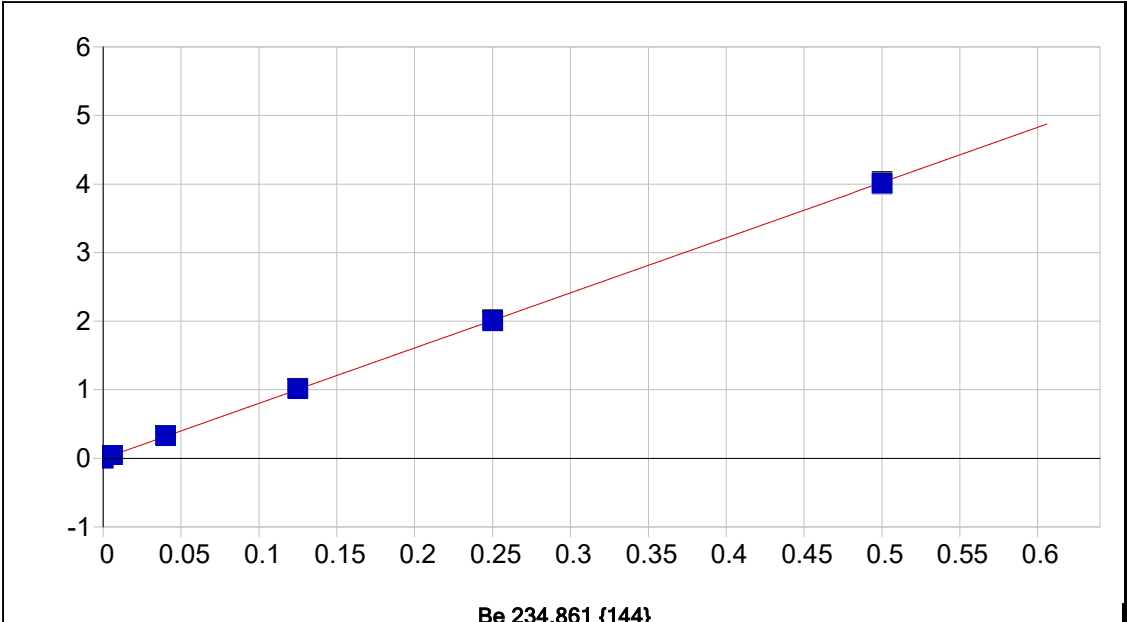
| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .00014 | .000    | 1        |
| S1        | .10000       | .10366      | .004       | 3.66    | .00855 | .000    | 1        |
| S3        | 5.0000       | 4.9774      | -.023      | -.452   | .38311 | .002    | 1        |
| S4        | 10.000       | 9.8714      | -.129      | -1.29   | .75979 | .002    | 1        |
| S5        | 20.000       | 20.141      | .141       | .705    | 1.5495 | .003    | 1        |
| S2        | 1.6000       | 1.6063      | .006       | .393    | .12371 | .001    | 1        |



|                   |                    |              |          |            |        |  |  |
|-------------------|--------------------|--------------|----------|------------|--------|--|--|
| Date of Fit:      | 9/26/2025 23:38:04 | Type of Fit: | Linear   | Weighting: | 1/Conc |  |  |
| A0 (Offset):      | 0.076810           | Re-Slope:    | 1.000000 |            |        |  |  |
| A1 (Gain):        | 1.773522           | Y-int:       | 0.000000 |            |        |  |  |
| A2 (Curvature):   | 0.000000           |              |          |            |        |  |  |
| n (Exponent):     | 1.000000           |              |          |            |        |  |  |
| Correlation:      | 0.999902           | Status:      | OK.      |            |        |  |  |
| Std Error of Est: | 0.001838           |              |          |            |        |  |  |
| Predicted MDL:    | 0.001408           |              |          |            |        |  |  |
| Predicted MQL:    | 0.004692           |              |          |            |        |  |  |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | .00000      | .000       | .000    | .07682 | .003    | 1        |
| S1        | .10000       | .10016      | .000       | .156    | .25444 | .005    | 1        |
| S3        | 5.0000       | 4.8931      | -.107      | -2.14   | 8.7549 | .012    | 1        |
| S4        | 10.000       | 9.9008      | -.099      | -.992   | 17.636 | .029    | 1        |
| S5        | 20.000       | 20.244      | .244       | 1.22    | 35.981 | .456    | 1        |
| S2        | 1.6000       | 1.5617      | -.038      | -2.40   | 2.8464 | .010    | 1        |

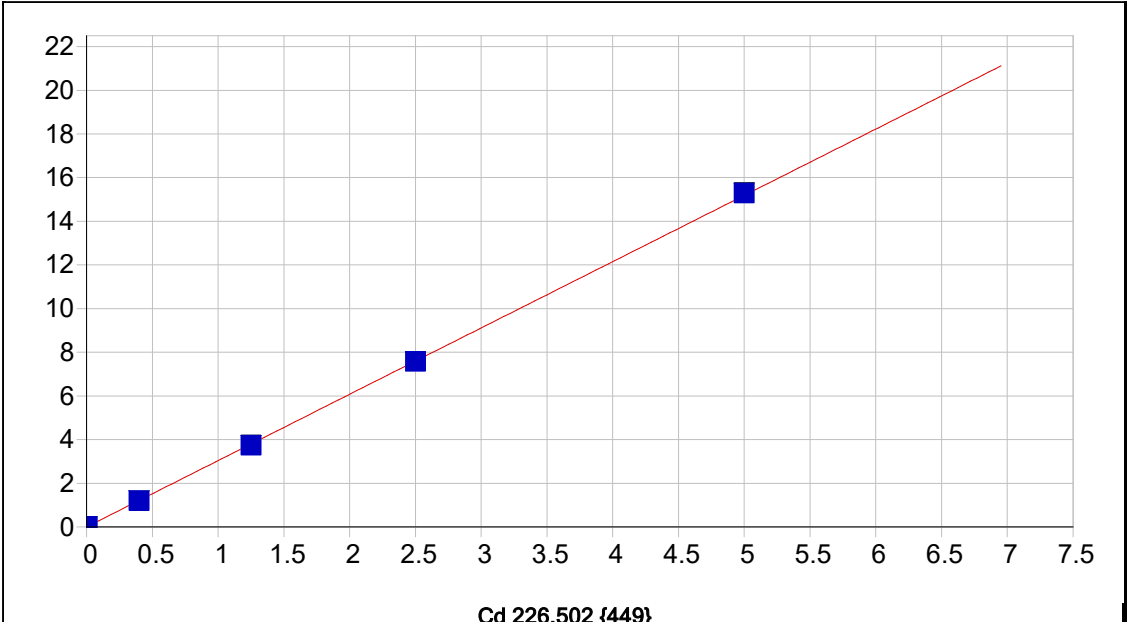


|                   |                    |              |          |            |        |
|-------------------|--------------------|--------------|----------|------------|--------|
| Date of Fit:      | 9/26/2025 23:38:04 | Type of Fit: | Linear   | Weighting: | 1/Conc |
| A0 (Offset):      | -0.000631          | Re-Slope:    | 1.000000 |            |        |
| A1 (Gain):        | 8.045867           | Y-int:       | 0.000000 |            |        |
| A2 (Curvature):   | 0.000000           |              |          |            |        |
| n (Exponent):     | 1.000000           |              |          |            |        |
| Correlation:      | 0.999968           | Status:      | OK.      |            |        |
| Std Error of Est: | 0.000183           |              |          |            |        |
| Predicted MDL:    | 0.000074           |              |          |            |        |
| Predicted MQL:    | 0.000245           |              |          |            |        |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | -.00063 | .000    | 1        |
| S1        | .00600       | .00627      | .000       | 4.57    | .04949  | .001    | 1        |
| S3        | .12500       | .12641      | .001       | 1.12    | 1.0119  | .003    | 1        |
| S4        | .25000       | .24952      | -.000      | -.193   | 1.9979  | .012    | 1        |
| S5        | .50000       | .49792      | -.002      | -.417   | 3.9875  | .030    | 1        |
| S2        | .04000       | .04089      | .001       | 2.22    | .32691  | .003    | 1        |



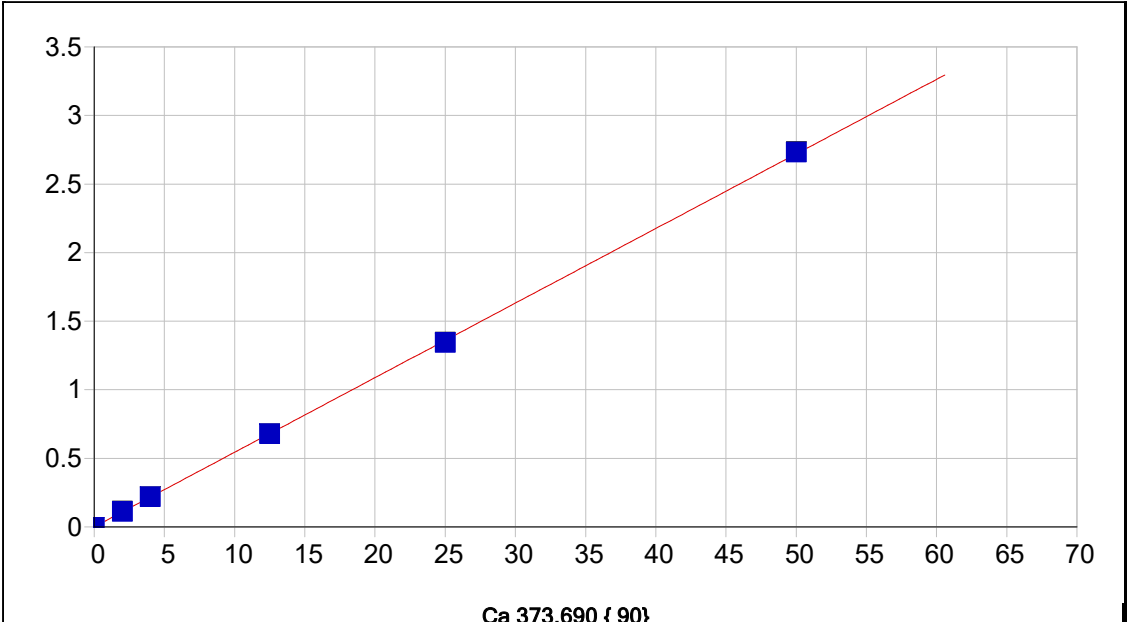


**Cd 226.502 {449}**

|                   |                    |              |          |            |          |
|-------------------|--------------------|--------------|----------|------------|----------|
| Date of Fit:      | 9/26/2025 23:38:04 | Type of Fit: | Linear   | Weighting: | 1/Conc   |
| A0 (Offset):      | 0.000686           | Re-Slope:    | 1.000000 | Y-int:     | 0.000000 |
| A1 (Gain):        | 3.037296           |              |          |            |          |
| A2 (Curvature):   | 0.000000           |              |          |            |          |
| n (Exponent):     | 1.000000           |              |          |            |          |
| Correlation:      | 0.999967           | Status:      | OK.      |            |          |
| Std Error of Est: | 0.000225           |              |          |            |          |
| Predicted MDL:    | 0.000081           |              |          |            |          |
| Predicted MQL:    | 0.000271           |              |          |            |          |

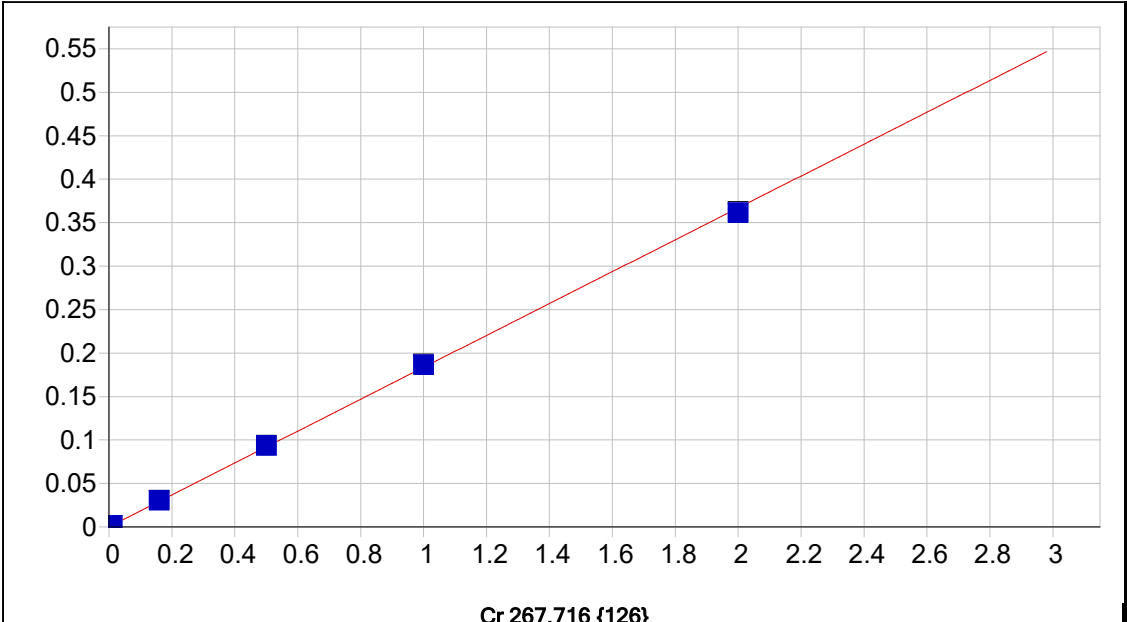
| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | .00000      | .000       | .000    | .00069 | .000    | 1        |
| S1        | .00600       | .00611      | .000       | 1.78    | .01929 | .000    | 1        |
| S3        | 1.2500       | 1.2305      | -.020      | -1.56   | 3.7405 | .001    | 1        |
| S4        | 2.5000       | 2.4930      | -.007      | -.280   | 7.5776 | .002    | 1        |
| S5        | 5.0000       | 5.0320      | .032       | .641    | 15.294 | .020    | 1        |
| S2        | .40000       | .39439      | -.006      | -1.40   | 1.1994 | .002    | 1        |



|                   |                    |              |          |            |        |
|-------------------|--------------------|--------------|----------|------------|--------|
| Date of Fit:      | 9/26/2025 23:38:04 | Type of Fit: | Linear   | Weighting: | 1/Conc |
| A0 (Offset):      | 0.000564           | Re-Slope:    | 1.000000 |            |        |
| A1 (Gain):        | 0.054381           | Y-int:       | 0.000000 |            |        |
| A2 (Curvature):   | 0.000000           |              |          |            |        |
| n (Exponent):     | 1.000000           |              |          |            |        |
| Correlation:      | 0.999959           | Status:      | OK.      |            |        |
| Std Error of Est: | 0.000259           |              |          |            |        |
| Predicted MDL:    | 0.013667           |              |          |            |        |
| Predicted MQL:    | 0.045558           |              |          |            |        |

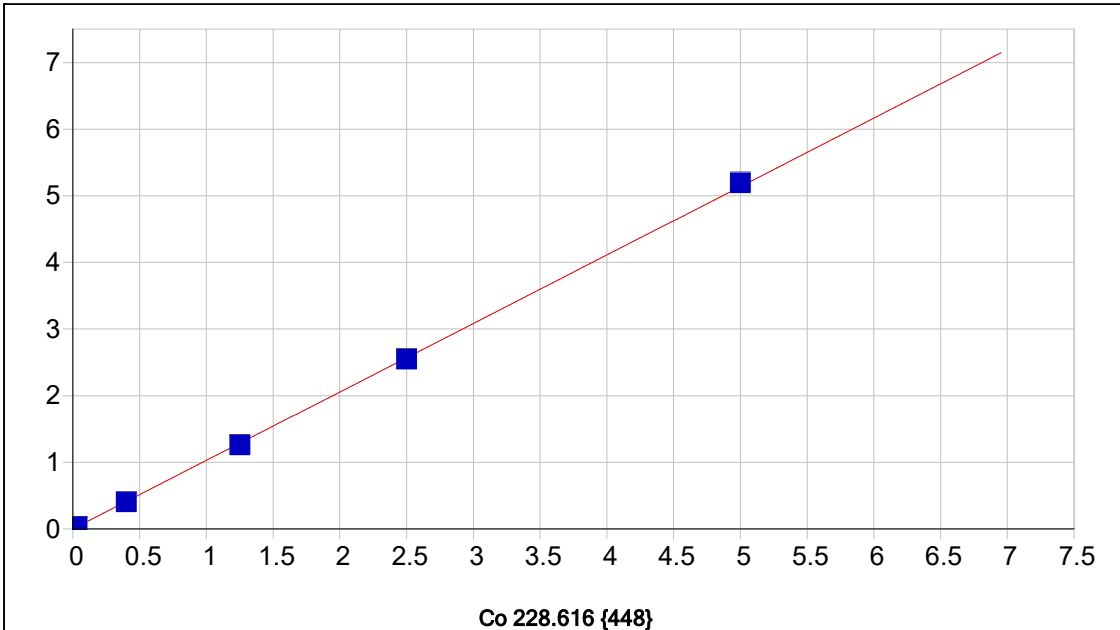
| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00007     | -.000      | .000    | .00056 | .000    | 1        |
| S2        | 4.0000       | 4.0304      | .030       | .760    | .21974 | .001    | 1        |
| S3        | 12.500       | 12.489      | -.011      | -.088   | .67972 | .002    | 1        |
| S4        | 25.000       | 24.685      | -.315      | -1.26   | 1.3430 | .003    | 1        |
| S5        | 50.000       | 50.227      | .227       | .454    | 2.7319 | .003    | 1        |
| S1        | 2.0000       | 2.0685      | .069       | 3.43    | .11305 | .001    | 1        |



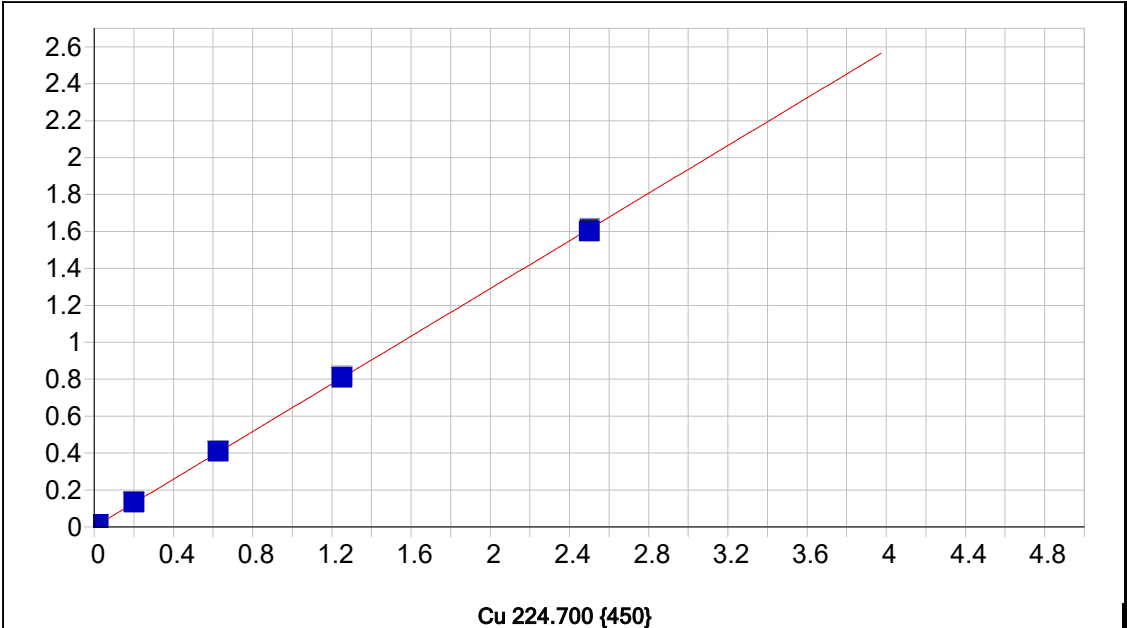
|                   |                    |              |          |            |        |
|-------------------|--------------------|--------------|----------|------------|--------|
| Date of Fit:      | 9/26/2025 23:38:04 | Type of Fit: | Linear   | Weighting: | 1/Conc |
| A0 (Offset):      | 0.000199           | Re-Slope:    | 1.000000 |            |        |
| A1 (Gain):        | 0.183379           | Y-int:       | 0.000000 |            |        |
| A2 (Curvature):   | 0.000000           |              |          |            |        |
| n (Exponent):     | 1.000000           |              |          |            |        |
| Correlation:      | 0.999864           | Status:      | OK.      |            |        |
| Std Error of Est: | 0.000022           |              |          |            |        |
| Predicted MDL:    | 0.000411           |              |          |            |        |
| Predicted MQL:    | 0.001371           |              |          |            |        |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .00020 | .000    | 1        |
| S1        | .01000       | .01008      | .000       | .774    | .00205 | .000    | 1        |
| S3        | .50000       | .50859      | .009       | 1.72    | .09354 | .000    | 1        |
| S4        | 1.0000       | 1.0164      | .016       | 1.64    | .18674 | .000    | 1        |
| S5        | 2.0000       | 1.9702      | -.030      | -1.49   | .36178 | .001    | 1        |
| S2        | .16000       | .16470      | .005       | 2.94    | .03043 | .000    | 1        |



|                   |                     |                    |                   |                |              |                |                 |
|-------------------|---------------------|--------------------|-------------------|----------------|--------------|----------------|-----------------|
| Date of Fit:      | 9/26/2025 23:38:04  | Type of Fit:       | Linear            | Weighting:     | 1/Conc       |                |                 |
| A0 (Offset):      | 0.000464            | Re-Slope:          | 1.000000          | Y-int:         | 0.000000     |                |                 |
| A1 (Gain):        | 1.027682            |                    |                   |                |              |                |                 |
| A2 (Curvature):   | 0.000000            |                    |                   |                |              |                |                 |
| n (Exponent):     | 1.000000            |                    |                   |                |              |                |                 |
| Correlation:      | 0.999926            | Status:            | OK.               |                |              |                |                 |
| Std Error of Est: | 0.000255            |                    |                   |                |              |                |                 |
| Predicted MDL:    | 0.000212            |                    |                   |                |              |                |                 |
| Predicted MQL:    | 0.000707            |                    |                   |                |              |                |                 |
| <b>Std. Name</b>  | <b>Stated Conc.</b> | <b>Found Conc.</b> | <b>Difference</b> | <b>% Diff.</b> | <b>(S)IR</b> | <b>Std Dev</b> | <b>Emphasis</b> |
| S0                | .00000              | .00000             | .000              | .000           | .00046       | .000           | 1               |
| S1                | .03000              | .03028             | .000              | .922           | .03145       | .000           | 1               |
| S3                | 1.2500              | 1.2239             | -.026             | -2.09          | 1.2604       | .000           | 1               |
| S4                | 2.5000              | 2.4790             | -.021             | -.838          | 2.5525       | .002           | 1               |
| S5                | 5.0000              | 5.0527             | .053              | 1.05           | 5.2017       | .004           | 1               |
| S2                | .40000              | .39414             | -.006             | -1.47          | .40621       | .001           | 1               |

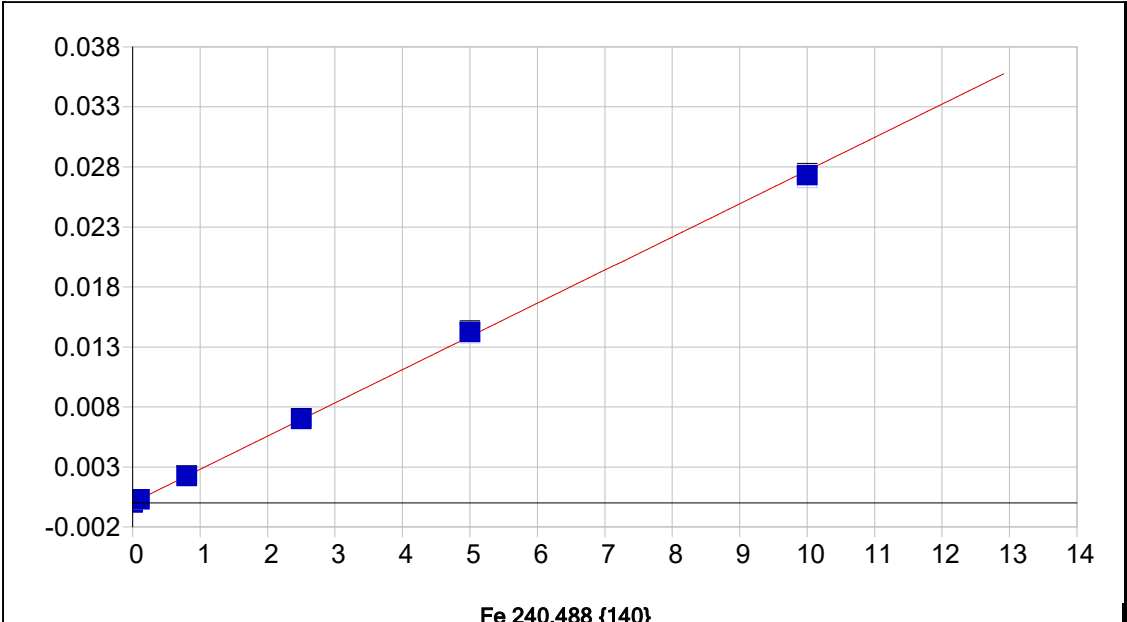


**Cu 224.700 {450}**

Date of Fit: 9/26/2025 23:38:04      Type of Fit: Linear      Weighting: 1/Conc

A0 (Offset): 0.000394      Re-Slope: 1.000000  
 A1 (Gain): 0.645314      Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999924      Status: OK.  
 Std Error of Est: 0.000094  
 Predicted MDL: 0.000443  
 Predicted MQL: 0.001476

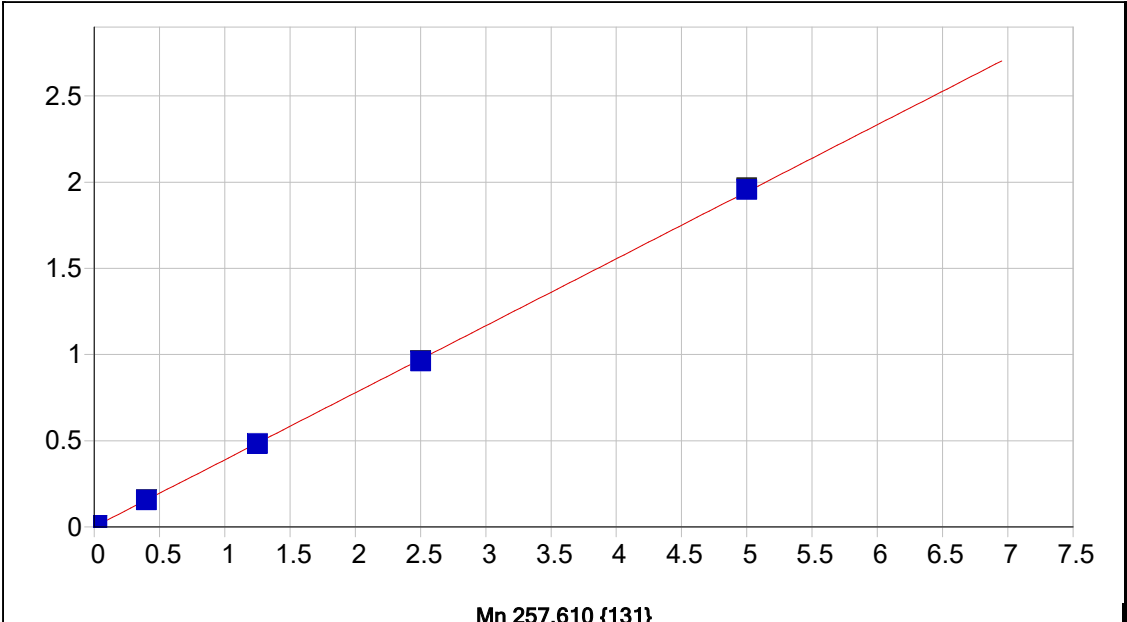
| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .00039 | .000    | 1        |
| S1        | .02000       | .02225      | .002       | 11.2    | .01490 | .000    | 1        |
| S3        | .62500       | .63211      | .007       | 1.14    | .41166 | .000    | 1        |
| S4        | 1.2500       | 1.2530      | .003       | .244    | .81572 | .001    | 1        |
| S5        | 2.5000       | 2.4809      | -.019      | -.766   | 1.6148 | .003    | 1        |
| S2        | .20000       | .20673      | .007       | 3.36    | .13487 | .001    | 1        |



|                   |                    |              |          |            |        |
|-------------------|--------------------|--------------|----------|------------|--------|
| Date of Fit:      | 9/26/2025 23:38:04 | Type of Fit: | Linear   | Weighting: | 1/Conc |
| A0 (Offset):      | 0.000029           | Re-Slope:    | 1.000000 |            |        |
| A1 (Gain):        | 0.002767           | Y-int:       | 0.000000 |            |        |
| A2 (Curvature):   | 0.000000           |              |          |            |        |
| n (Exponent):     | 1.000000           |              |          |            |        |
| Correlation:      | 0.999819           | Status:      | OK.      |            |        |
| Std Error of Est: | 0.000003           |              |          |            |        |
| Predicted MDL:    | 0.008177           |              |          |            |        |
| Predicted MQL:    | 0.027256           |              |          |            |        |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | .00001      | .000       | .000    | .00003 | .000    | 1        |
| S1        | .10000       | .09235      | -.008      | -7.65   | .00028 | .000    | 1        |
| S3        | 2.5000       | 2.5199      | .020       | .797    | .00694 | .000    | 1        |
| S4        | 5.0000       | 5.1351      | .135       | 2.70    | .01412 | .000    | 1        |
| S5        | 10.000       | 9.8538      | -.146      | -1.46   | .02706 | .000    | 1        |
| S2        | .80000       | .79878      | -.001      | -.153   | .00222 | .000    | 1        |

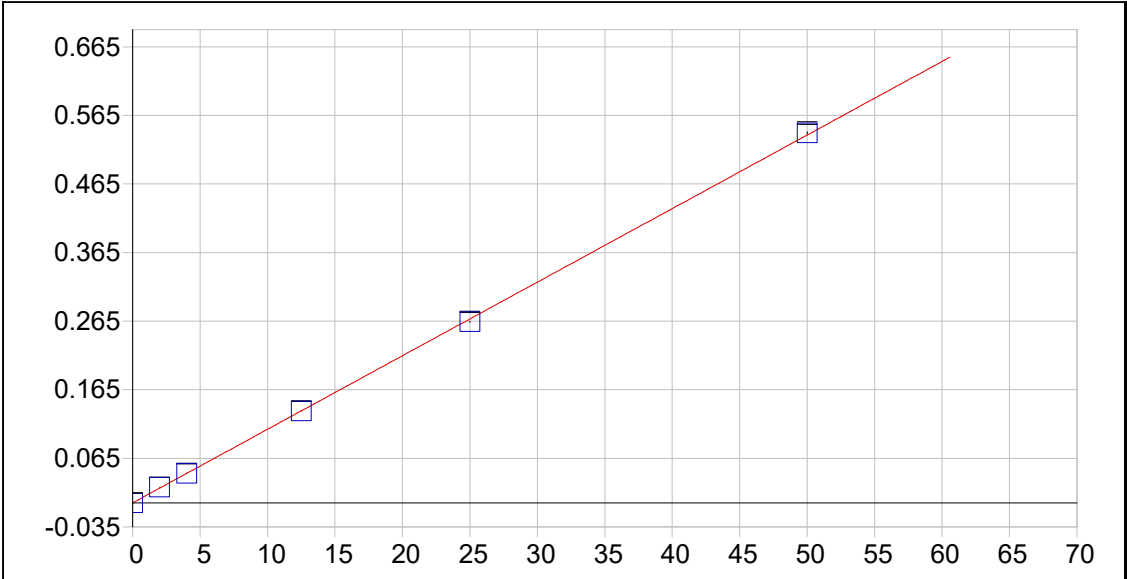


Mn 257.610 {131}

|                   |                    |              |          |            |          |
|-------------------|--------------------|--------------|----------|------------|----------|
| Date of Fit:      | 9/26/2025 23:38:04 | Type of Fit: | Linear   | Weighting: | 1/Conc   |
| A0 (Offset):      | 0.000445           | Re-Slope:    | 1.000000 | Y-int:     | 0.000000 |
| A1 (Gain):        | 0.388803           |              |          |            |          |
| A2 (Curvature):   | 0.000000           |              |          |            |          |
| n (Exponent):     | 1.000000           |              |          |            |          |
| Correlation:      | 0.999966           | Status:      | OK.      |            |          |
| Std Error of Est: | 0.000053           |              |          |            |          |
| Predicted MDL:    | 0.000698           |              |          |            |          |
| Predicted MQL:    | 0.002327           |              |          |            |          |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .00044 | .000    | 1        |
| S1        | .02000       | .02020      | .000       | 1.02    | .00830 | .000    | 1        |
| S3        | 1.2500       | 1.2427      | -.007      | -.582   | .48372 | .000    | 1        |
| S4        | 2.5000       | 2.4709      | -.029      | -1.16   | .96133 | .004    | 1        |
| S5        | 5.0000       | 5.0340      | .034       | .679    | 1.9580 | .008    | 1        |
| S2        | .40000       | .40223      | .002       | .557    | .15686 | .001    | 1        |



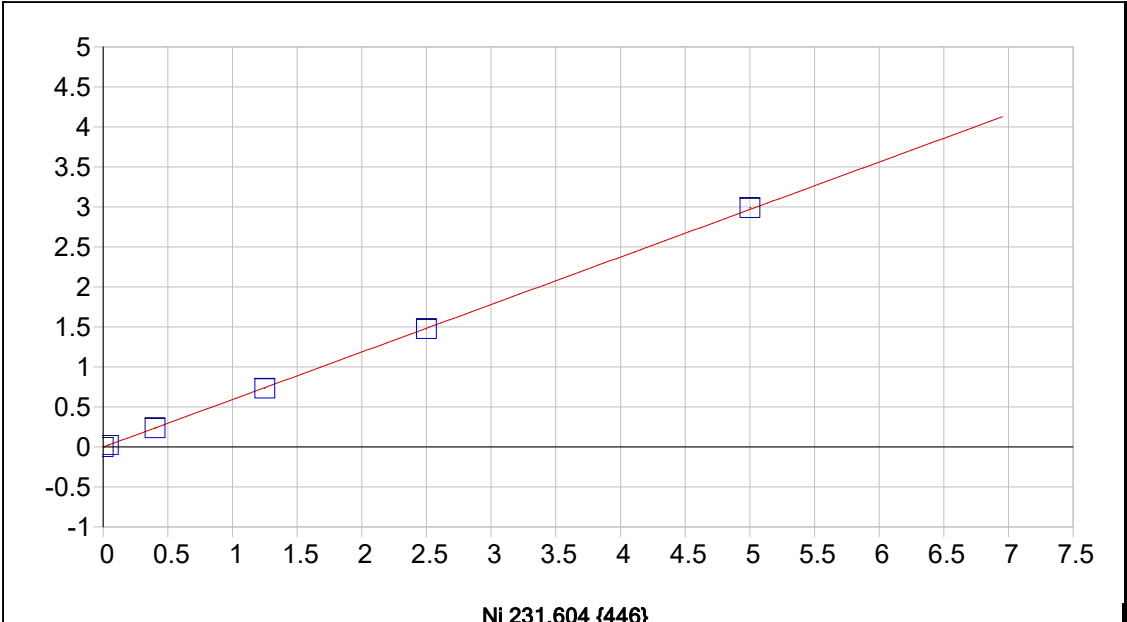
**Mg 279.079 {121}**

Date of Fit: 9/26/2025 23:38:04      Type of Fit: Linear      Weighting: 1/Conc

A0 (Offset): 0.000046      Re-Slope: 1.000000  
 A1 (Gain): 0.010726      Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999919      Status: OK.  
 Std Error of Est: 0.000072  
 Predicted MDL: 0.032641  
 Predicted MQL: 0.108804

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00010     | -.000      | .000    | .00004 | .000    | 1        |
| S2        | 4.0000       | 4.0035      | .003       | .086    | .04299 | .000    | 1        |
| S3        | 12.500       | 12.474      | -.026      | -.211   | .13383 | .000    | 1        |
| S4        | 25.000       | 24.619      | -.381      | -1.52   | .26411 | .001    | 1        |
| S5        | 50.000       | 50.279      | .279       | .559    | .53933 | .002    | 1        |
| S1        | 2.0000       | 2.1243      | .124       | 6.21    | .02283 | .000    | 1        |

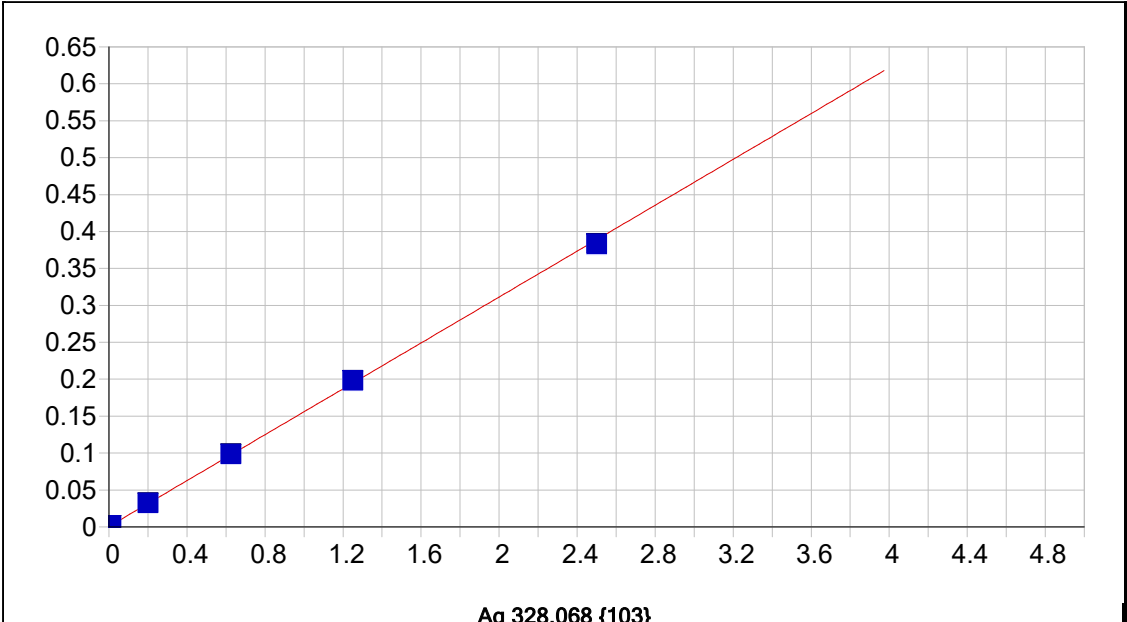




|                   |                    |              |          |            |        |
|-------------------|--------------------|--------------|----------|------------|--------|
| Date of Fit:      | 9/26/2025 23:38:04 | Type of Fit: | Linear   | Weighting: | 1/Conc |
| A0 (Offset):      | -0.000814          | Re-Slope:    | 1.000000 |            |        |
| A1 (Gain):        | 0.593631           | Y-int:       | 0.000000 |            |        |
| A2 (Curvature):   | 0.000000           |              |          |            |        |
| n (Exponent):     | 1.000000           |              |          |            |        |
| Correlation:      | 0.999965           | Status:      | OK.      |            |        |
| Std Error of Est: | 0.000116           |              |          |            |        |
| Predicted MDL:    | 0.000391           |              |          |            |        |
| Predicted MQL:    | 0.001303           |              |          |            |        |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | -.00081 | .000    | 1        |
| S1        | .04000       | .04141      | .001       | 3.52    | .02377  | .000    | 1        |
| S3        | 1.2500       | 1.2315      | -.018      | -1.48   | .73024  | .000    | 1        |
| S4        | 2.5000       | 2.4850      | -.015      | -.599   | 1.4744  | .001    | 1        |
| S5        | 5.0000       | 5.0334      | .033       | .667    | 2.9871  | .001    | 1        |
| S2        | .40000       | .39869      | -.001      | -.327   | .23586  | .001    | 1        |

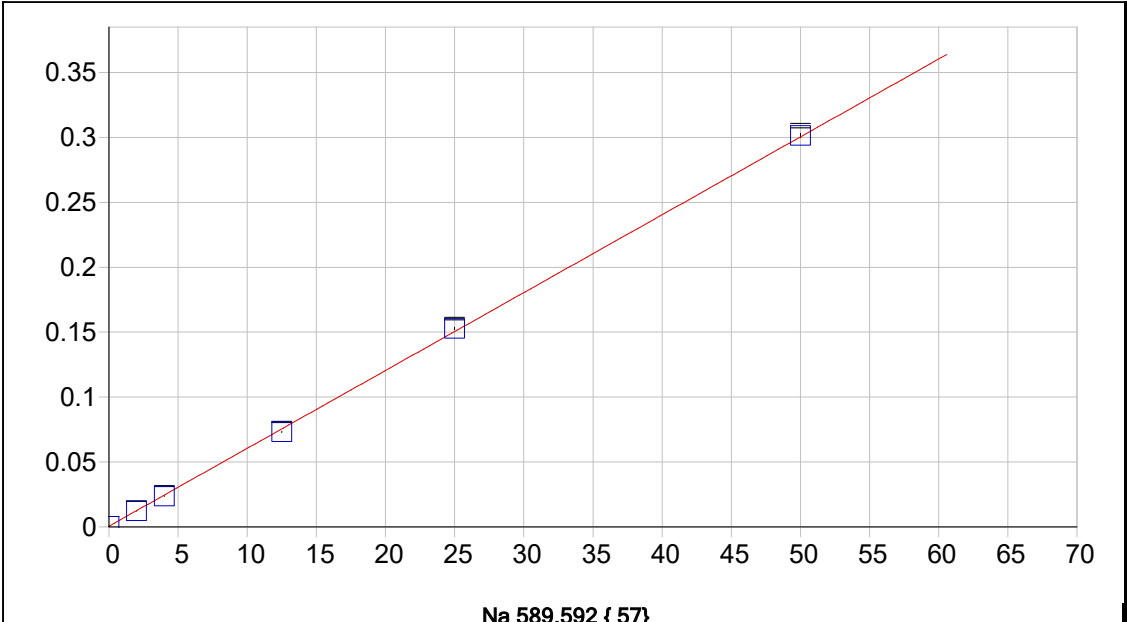


Ag 328.068 {103}

Date of Fit: 9/26/2025 23:38:04      Type of Fit: Linear      Weighting: 1/Conc

A0 (Offset): 0.000554      Re-Slope: 1.000000  
 A1 (Gain): 0.155354      Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999877      Status: OK.  
 Std Error of Est: 0.000020  
 Predicted MDL: 0.000731  
 Predicted MQL: 0.002437

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .00055 | .000    | 1        |
| S1        | .01000       | .01007      | .000       | .661    | .00210 | .000    | 1        |
| S3        | .62500       | .63202      | .007       | 1.12    | .09827 | .000    | 1        |
| S4        | 1.2500       | 1.2734      | .023       | 1.87    | .19744 | .000    | 1        |
| S5        | 2.5000       | 2.4649      | -.035      | -1.40   | .38161 | .000    | 1        |
| S2        | .20000       | .20457      | .005       | 2.29    | .03218 | .000    | 1        |

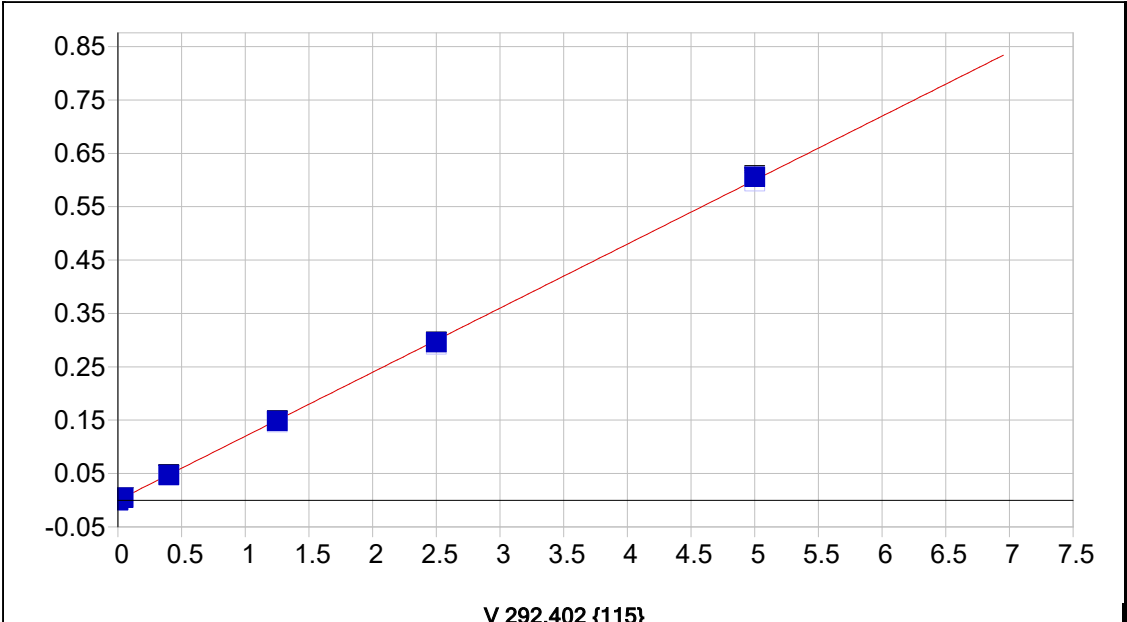


Na 589.592 { 57}

|                   |                    |              |          |            |          |
|-------------------|--------------------|--------------|----------|------------|----------|
| Date of Fit:      | 9/26/2025 23:38:04 | Type of Fit: | Linear   | Weighting: | 1/Conc   |
| A0 (Offset):      | 0.000551           | Re-Slope:    | 1.000000 | Y-int:     | 0.000000 |
| A1 (Gain):        | 0.005997           |              |          |            |          |
| A2 (Curvature):   | 0.000000           |              |          |            |          |
| n (Exponent):     | 1.000000           |              |          |            |          |
| Correlation:      | 0.999871           | Status:      | OK.      |            |          |
| Std Error of Est: | 0.000051           |              |          |            |          |
| Predicted MDL:    | 0.024784           |              |          |            |          |
| Predicted MQL:    | 0.082613           |              |          |            |          |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | .00014      | .000       | .000    | .00055 | .000    | 1        |
| S2        | 4.0000       | 3.8711      | -.129      | -3.22   | .02377 | .000    | 1        |
| S3        | 12.500       | 12.112      | -.388      | -3.11   | .07318 | .001    | 1        |
| S4        | 25.000       | 25.378      | .378       | 1.51    | .15274 | .001    | 1        |
| S5        | 50.000       | 50.192      | .192       | .385    | .30155 | .002    | 1        |
| S1        | 2.0000       | 1.9471      | -.053      | -2.65   | .01223 | .000    | 1        |

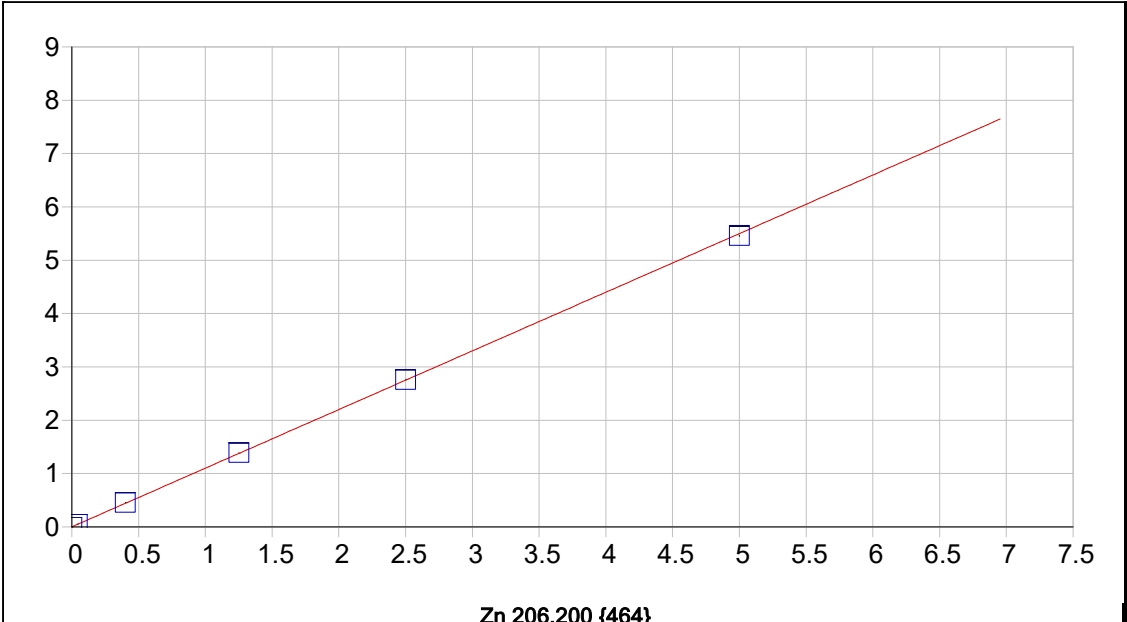


V 292.402 {115}

|                   |                    |              |          |            |          |
|-------------------|--------------------|--------------|----------|------------|----------|
| Date of Fit:      | 9/26/2025 23:38:04 | Type of Fit: | Linear   | Weighting: | 1/Conc   |
| A0 (Offset):      | -0.000015          | Re-Slope:    | 1.000000 | Y-int:     | 0.000000 |
| A1 (Gain):        | 0.119961           |              |          |            |          |
| A2 (Curvature):   | 0.000000           |              |          |            |          |
| n (Exponent):     | 1.000000           |              |          |            |          |
| Correlation:      | 0.999931           | Status:      | OK.      |            |          |
| Std Error of Est: | 0.000033           |              |          |            |          |
| Predicted MDL:    | 0.003432           |              |          |            |          |
| Predicted MQL:    | 0.011440           |              |          |            |          |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | .00000      | .000       | .000    | -.00001 | .000    | 1        |
| S1        | .04000       | .03960      | -.000      | -1.01   | .00456  | .000    | 1        |
| S3        | 1.2500       | 1.2354      | -.015      | -1.17   | .14600  | .001    | 1        |
| S4        | 2.5000       | 2.4671      | -.033      | -1.31   | .29157  | .001    | 1        |
| S5        | 5.0000       | 5.0528      | .053       | 1.06    | .59738  | .002    | 1        |
| S2        | .40000       | .39504      | -.005      | -1.24   | .04668  | .000    | 1        |

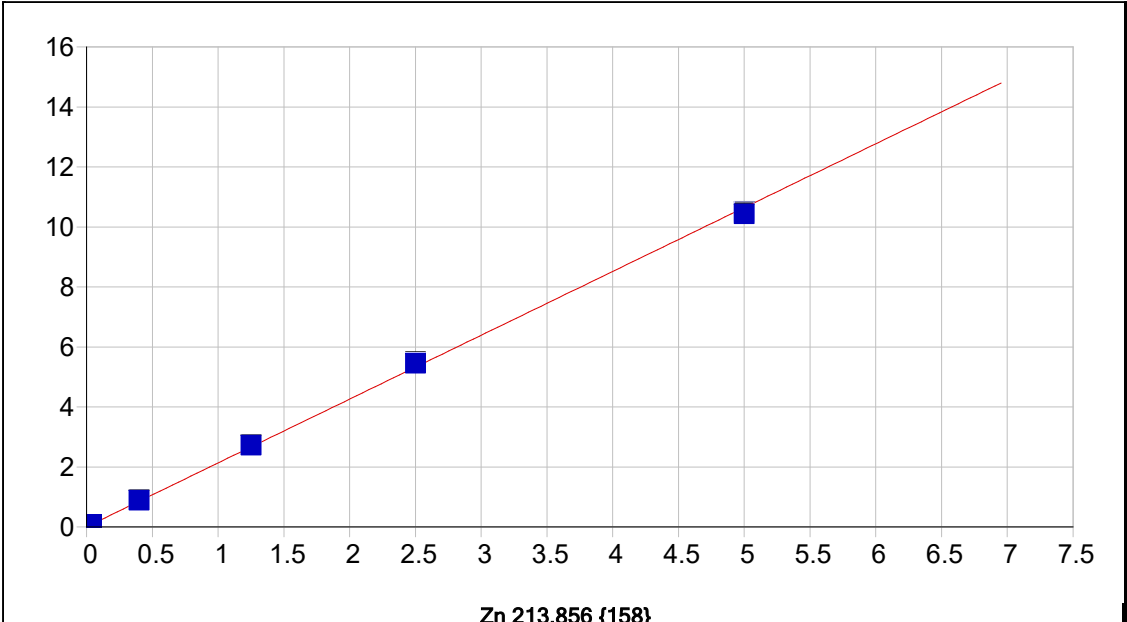


Zn 206.200 {464}

|                   |                    |              |          |            |          |
|-------------------|--------------------|--------------|----------|------------|----------|
| Date of Fit:      | 9/26/2025 23:38:04 | Type of Fit: | Linear   | Weighting: | 1/Conc   |
| A0 (Offset):      | 0.001606           | Re-Slope:    | 1.000000 | Y-int:     | 0.000000 |
| A1 (Gain):        | 1.099565           |              |          |            |          |
| A2 (Curvature):   | 0.000000           |              |          |            |          |
| n (Exponent):     | 1.000000           |              |          |            |          |
| Correlation:      | 0.999941           | Status:      | OK.      |            |          |
| Std Error of Est: | 0.000280           |              |          |            |          |
| Predicted MDL:    | 0.000154           |              |          |            |          |
| Predicted MQL:    | 0.000512           |              |          |            |          |

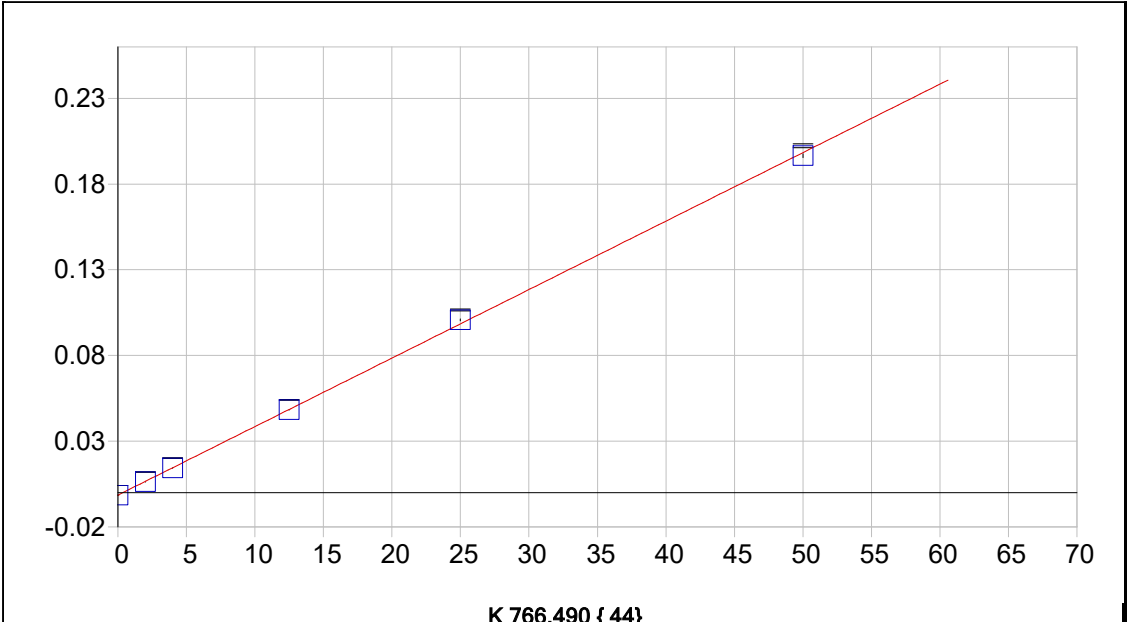
| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .00160 | .000    | 1        |
| S1        | .04000       | .04283      | .003       | 7.09    | .04871 | .000    | 1        |
| S3        | 1.2500       | 1.2620      | .012       | .962    | 1.3893 | .002    | 1        |
| S4        | 2.5000       | 2.5094      | .009       | .375    | 2.7608 | .002    | 1        |
| S5        | 5.0000       | 4.9624      | -.038      | -.752   | 5.4581 | .008    | 1        |
| S2        | .40000       | .41337      | .013       | 3.34    | .45614 | .001    | 1        |



|                   |                    |              |          |            |        |
|-------------------|--------------------|--------------|----------|------------|--------|
| Date of Fit:      | 9/26/2025 23:38:04 | Type of Fit: | Linear   | Weighting: | 1/Conc |
| A0 (Offset):      | 0.004823           | Re-Slope:    | 1.000000 |            |        |
| A1 (Gain):        | 2.127709           | Y-int:       | 0.000000 |            |        |
| A2 (Curvature):   | 0.000000           |              |          |            |        |
| n (Exponent):     | 1.000000           |              |          |            |        |
| Correlation:      | 0.999758           | Status:      | OK.      |            |        |
| Std Error of Est: | 0.001107           |              |          |            |        |
| Predicted MDL:    | 0.000278           |              |          |            |        |
| Predicted MQL:    | 0.000926           |              |          |            |        |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .00481 | .000    | 1        |
| S1        | .04000       | .04191      | .002       | 4.78    | .09460 | .000    | 1        |
| S3        | 1.2500       | 1.2740      | .024       | 1.92    | 2.7340 | .004    | 1        |
| S4        | 2.5000       | 2.5583      | .058       | 2.33    | 5.4852 | .017    | 1        |
| S5        | 5.0000       | 4.9001      | -.100      | -2.00   | 10.505 | .012    | 1        |
| S2        | .40000       | .41562      | .016       | 3.90    | .89505 | .002    | 1        |

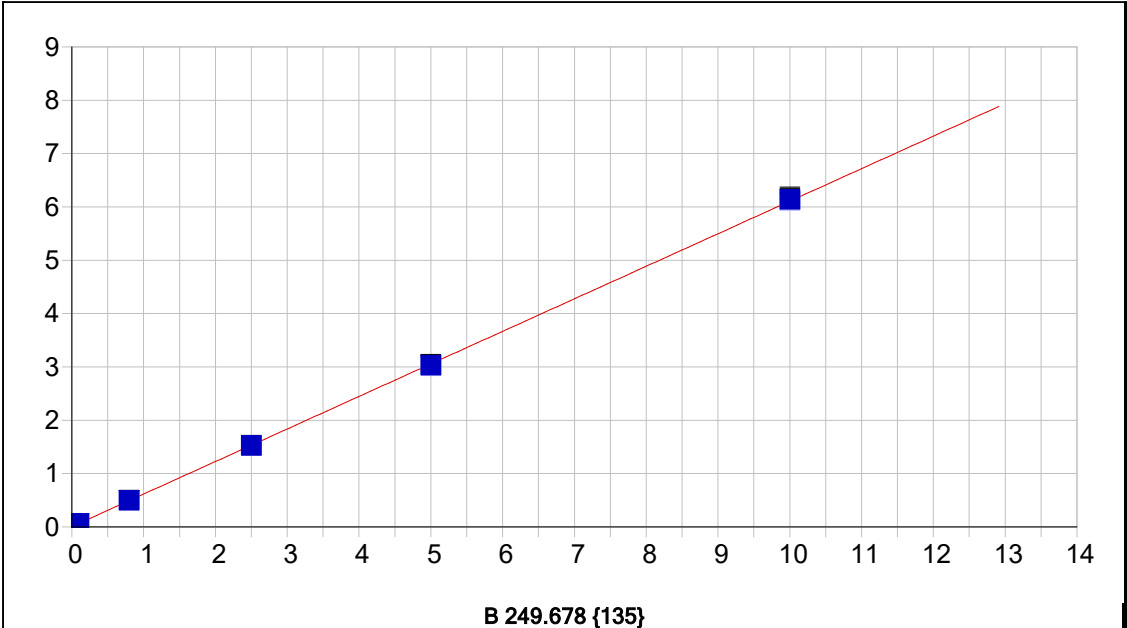


K 766.490 { 44}

Date of Fit: 9/26/2025 23:38:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001439 Re-Slope: 1.000000  
 A1 (Gain): 0.003996 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999886 Status: OK.  
 Std Error of Est: 0.000032  
 Predicted MDL: 0.046884  
 Predicted MQL: 0.156281

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | .00008      | .000       | .000    | -.00144 | .000    | 1        |
| S2        | 4.0000       | 3.9573      | -.043      | -1.07   | .01437  | .000    | 1        |
| S3        | 12.500       | 12.462      | -.038      | -.301   | .04835  | .000    | 1        |
| S4        | 25.000       | 25.590      | .590       | 2.36    | .10081  | .001    | 1        |
| S5        | 50.000       | 49.568      | -.432      | -.864   | .19661  | .001    | 1        |
| S1        | 2.0000       | 1.9221      | -.078      | -3.90   | .00624  | .000    | 1        |



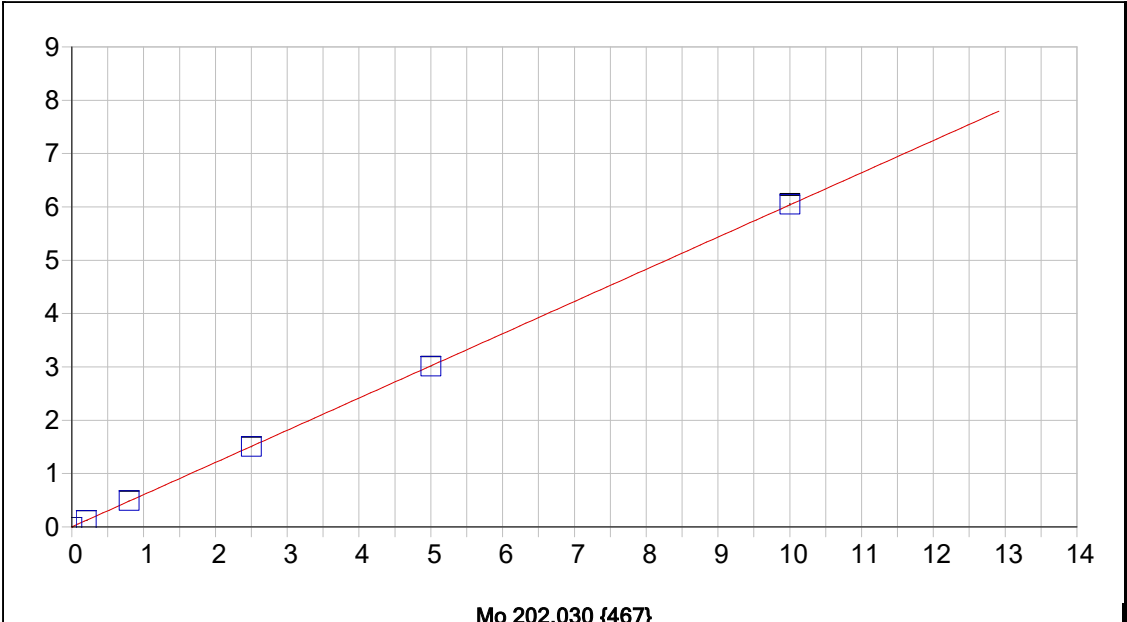
**B 249.678 {135}**

|                   |                    |              |          |            |          |
|-------------------|--------------------|--------------|----------|------------|----------|
| Date of Fit:      | 9/26/2025 23:38:04 | Type of Fit: | Linear   | Weighting: | 1/Conc   |
| A0 (Offset):      | 0.005794           | Re-Slope:    | 1.000000 | Y-int:     | 0.000000 |
| A1 (Gain):        | 0.610106           |              |          |            |          |
| A2 (Curvature):   | 0.000000           |              |          |            |          |
| n (Exponent):     | 1.000000           |              |          |            |          |
| Correlation:      | 0.999982           | Status:      | OK.      |            |          |
| Std Error of Est: | 0.000190           |              |          |            |          |
| Predicted MDL:    | 0.000995           |              |          |            |          |
| Predicted MQL:    | 0.003315           |              |          |            |          |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .00579 | .000    | 1        |
| S1        | .10000       | .10139      | .001       | 1.39    | .06729 | .000    | 1        |
| S3        | 2.5000       | 2.4927      | -.007      | -.293   | 1.5211 | .004    | 1        |
| S4        | 5.0000       | 4.9564      | -.044      | -.871   | 3.0188 | .020    | 1        |
| S5        | 10.000       | 10.046      | .046       | .464    | 6.1132 | .052    | 1        |
| S2        | .80000       | .80308      | .003       | .385    | .49400 | .004    | 1        |

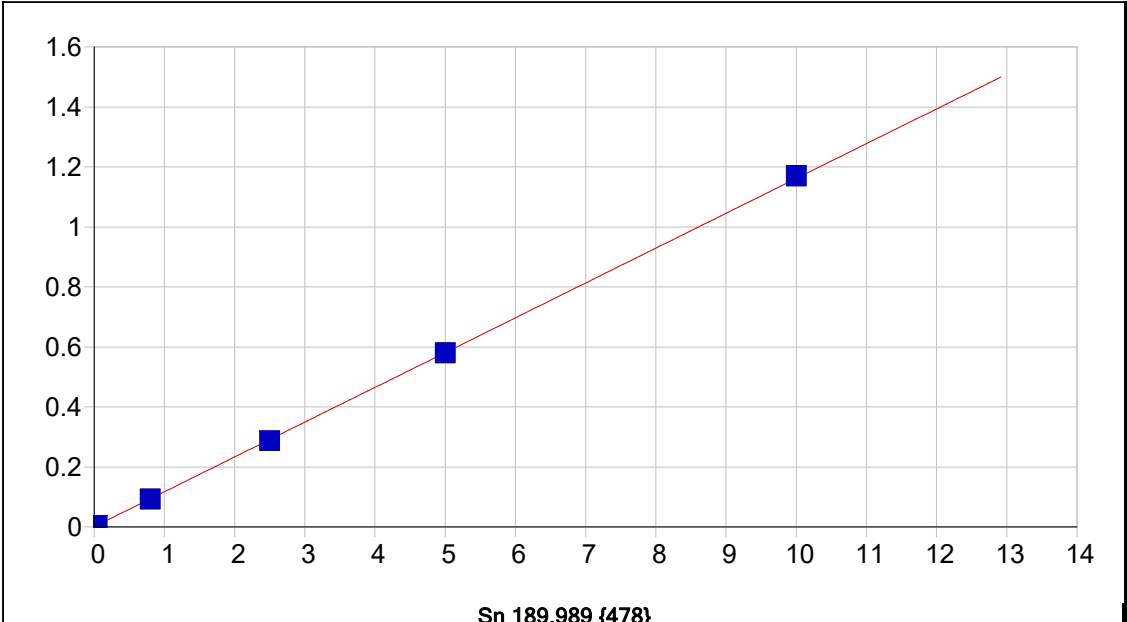




|                   |                    |              |          |            |          |  |  |
|-------------------|--------------------|--------------|----------|------------|----------|--|--|
| Date of Fit:      | 9/26/2025 23:38:04 | Type of Fit: | Linear   | Weighting: | 1/Conc   |  |  |
| A0 (Offset):      | 0.000749           | Re-Slope:    | 1.000000 | Y-int:     | 0.000000 |  |  |
| A1 (Gain):        | 0.603657           |              |          |            |          |  |  |
| A2 (Curvature):   | 0.000000           |              |          |            |          |  |  |
| n (Exponent):     | 1.000000           |              |          |            |          |  |  |
| Correlation:      | 0.999994           | Status:      | OK.      |            |          |  |  |
| Std Error of Est: | 0.000156           |              |          |            |          |  |  |
| Predicted MDL:    | 0.000293           |              |          |            |          |  |  |
| Predicted MQL:    | 0.000978           |              |          |            |          |  |  |

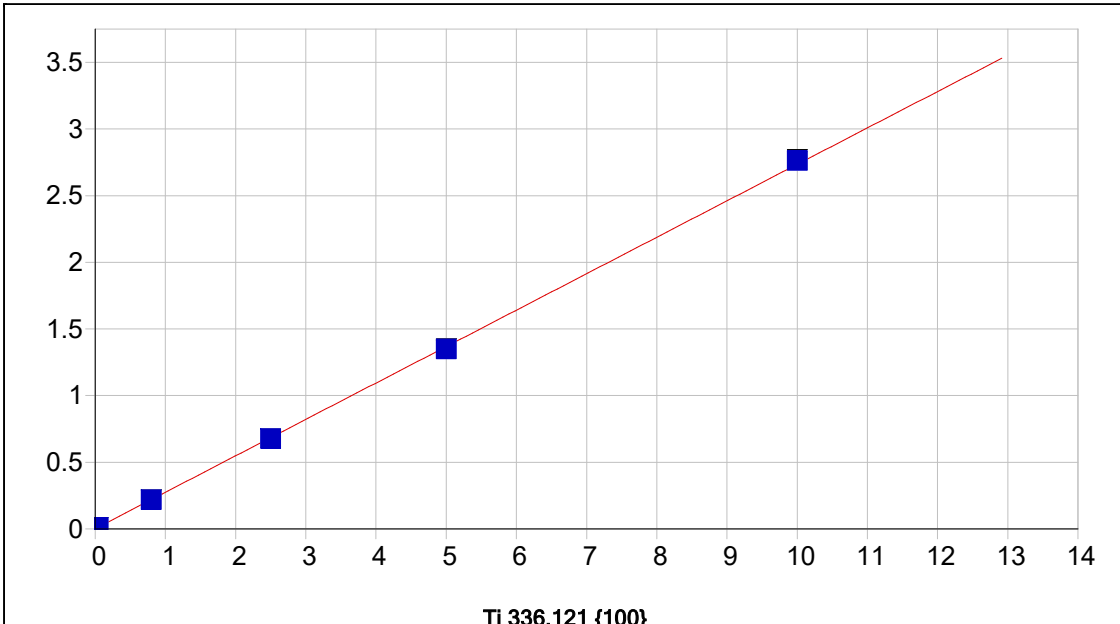
| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .00075 | .000    | 1        |
| S1        | .20000       | .19999      | -.000      | -.005   | .12147 | .000    | 1        |
| S3        | 2.5000       | 2.4901      | -.010      | -.398   | 1.5039 | .002    | 1        |
| S4        | 5.0000       | 4.9862      | -.014      | -.276   | 3.0107 | .002    | 1        |
| S5        | 10.000       | 10.014      | .014       | .137    | 6.0456 | .018    | 1        |
| S2        | .80000       | .81003      | .010       | 1.25    | .48973 | .001    | 1        |



|                   |                    |              |          |            |        |
|-------------------|--------------------|--------------|----------|------------|--------|
| Date of Fit:      | 9/26/2025 23:38:04 | Type of Fit: | Linear   | Weighting: | 1/Conc |
| A0 (Offset):      | 0.000874           | Re-Slope:    | 1.000000 |            |        |
| A1 (Gain):        | 0.116037           | Y-int:       | 0.000000 |            |        |
| A2 (Curvature):   | 0.000000           |              |          |            |        |
| n (Exponent):     | 1.000000           |              |          |            |        |
| Correlation:      | 0.999971           | Status:      | OK.      |            |        |
| Std Error of Est: | 0.000029           |              |          |            |        |
| Predicted MDL:    | 0.000871           |              |          |            |        |
| Predicted MQL:    | 0.002902           |              |          |            |        |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | .00000      | .000       | .000    | .00087 | .000    | 1        |
| S1        | .04000       | .03975      | -.000      | -.626   | .00548 | .000    | 1        |
| S3        | 2.5000       | 2.4696      | -.030      | -1.22   | .28714 | .000    | 1        |
| S4        | 5.0000       | 4.9796      | -.020      | -.407   | .57810 | .001    | 1        |
| S5        | 10.000       | 10.064      | .064       | .637    | 1.1674 | .003    | 1        |
| S2        | .80000       | .78729      | -.013      | -1.59   | .09213 | .000    | 1        |

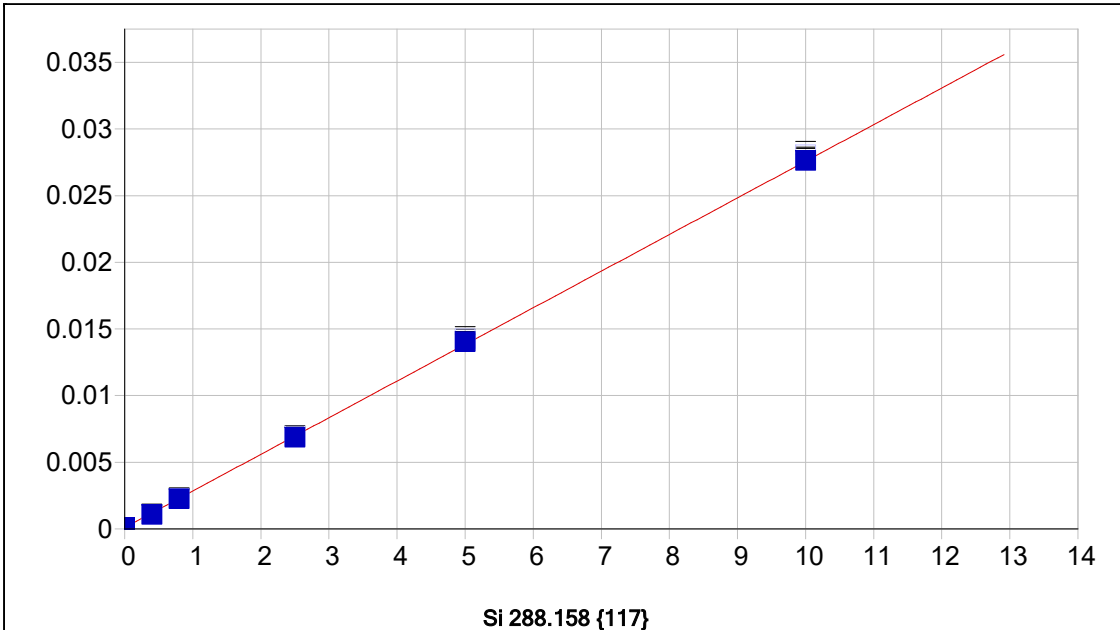


Ti 336.121 {100}

|                   |                    |              |          |            |          |
|-------------------|--------------------|--------------|----------|------------|----------|
| Date of Fit:      | 9/26/2025 23:38:04 | Type of Fit: | Linear   | Weighting: | 1/Conc   |
| A0 (Offset):      | 0.001518           | Re-Slope:    | 1.000000 | Y-int:     | 0.000000 |
| A1 (Gain):        | 0.273307           |              |          |            |          |
| A2 (Curvature):   | 0.000000           |              |          |            |          |
| n (Exponent):     | 1.000000           |              |          |            |          |
| Correlation:      | 0.999931           | Status:      | OK.      |            |          |
| Std Error of Est: | 0.000107           |              |          |            |          |
| Predicted MDL:    | 0.001968           |              |          |            |          |
| Predicted MQL:    | 0.006560           |              |          |            |          |

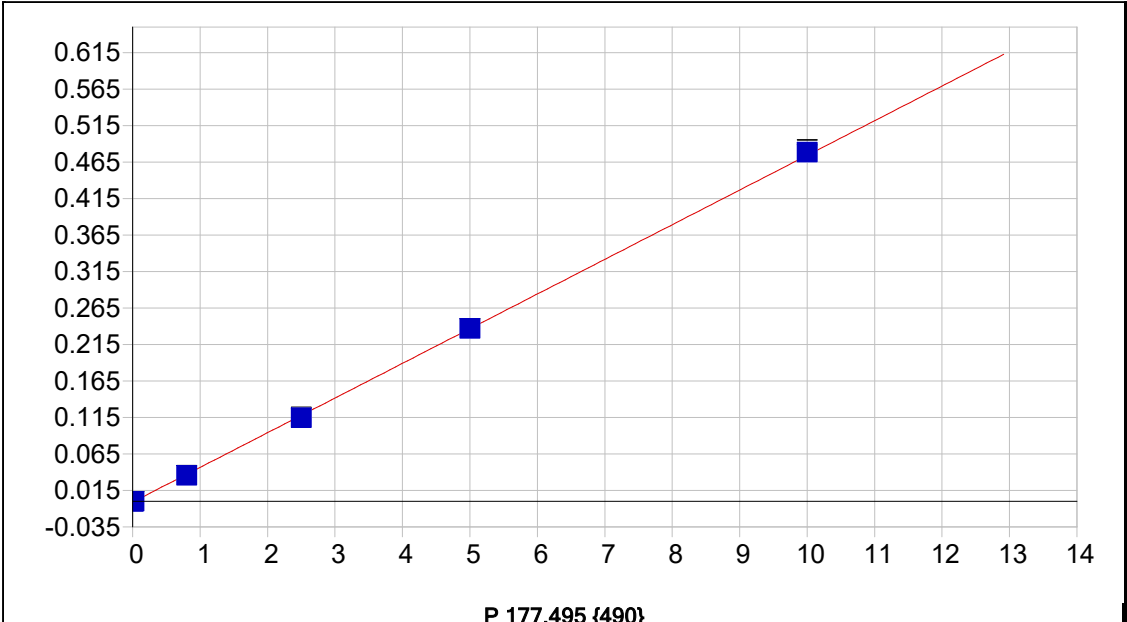
| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | .00000      | .000       | .000    | .00152 | .000    | 1        |
| S1        | .04000       | .03876      | -.001      | -3.10   | .01210 | .000    | 1        |
| S3        | 2.5000       | 2.4718      | -.028      | -1.13   | .67683 | .001    | 1        |
| S4        | 5.0000       | 4.9289      | -.071      | -1.42   | 1.3481 | .006    | 1        |
| S5        | 10.000       | 10.106      | .106       | 1.06    | 2.7626 | .007    | 1        |
| S2        | .80000       | .79427      | -.006      | -.717   | .21852 | .001    | 1        |



|                   |                    |              |          |            |        |  |  |
|-------------------|--------------------|--------------|----------|------------|--------|--|--|
| Date of Fit:      | 9/26/2025 23:38:04 | Type of Fit: | Linear   | Weighting: | 1/Conc |  |  |
| A0 (Offset):      | 0.000097           | Re-Slope:    | 1.000000 |            |        |  |  |
| A1 (Gain):        | 0.002748           | Y-int:       | 0.000000 |            |        |  |  |
| A2 (Curvature):   | 0.000000           |              |          |            |        |  |  |
| n (Exponent):     | 1.000000           |              |          |            |        |  |  |
| Correlation:      | 0.999808           | Status:      | OK.      |            |        |  |  |
| Std Error of Est: | 0.000006           |              |          |            |        |  |  |
| Predicted MDL:    | 0.014837           |              |          |            |        |  |  |
| Predicted MQL:    | 0.049456           |              |          |            |        |  |  |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | .00005      | .000       | .000    | .00010 | .000    | 1        |
| S1        | .40000       | .35424      | -.046      | -11.4   | .00107 | .000    | 1        |
| S3        | 2.5000       | 2.4624      | -.038      | -1.50   | .00697 | .000    | 1        |
| S4        | 5.0000       | 5.0772      | .077       | 1.54    | .01426 | .000    | 1        |
| S5        | 10.000       | 10.022      | .022       | .223    | .02806 | .000    | 1        |
| S2        | .80000       | .78331      | -.017      | -2.09   | .00228 | .000    | 1        |

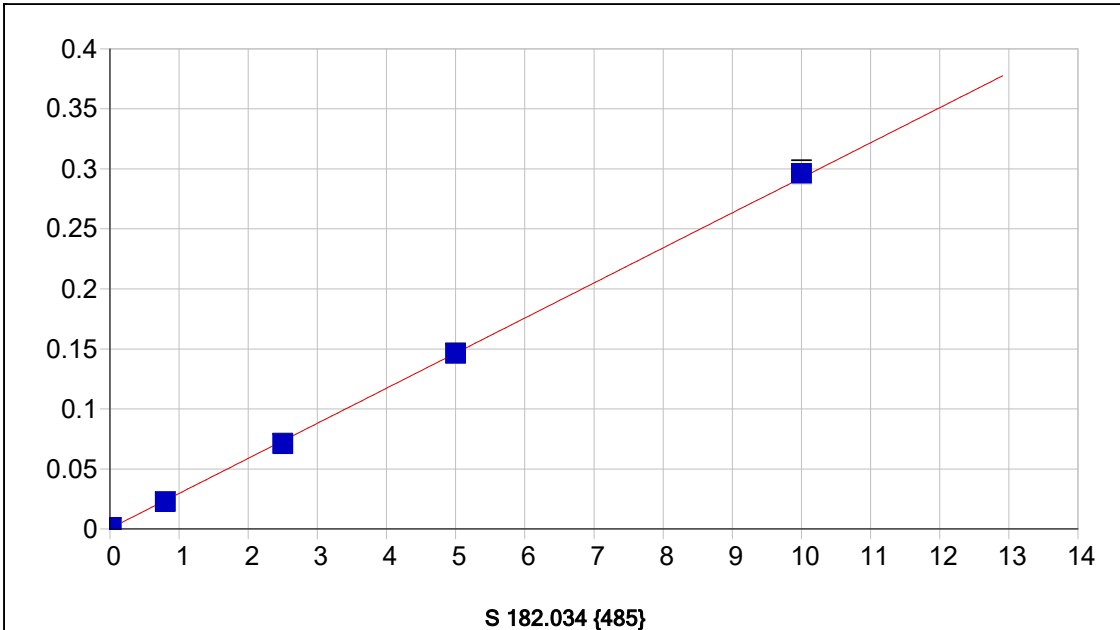


P 177.495 {490}

|                   |                    |              |          |            |          |
|-------------------|--------------------|--------------|----------|------------|----------|
| Date of Fit:      | 9/26/2025 23:38:04 | Type of Fit: | Linear   | Weighting: | 1/Conc   |
| A0 (Offset):      | -0.000952          | Re-Slope:    | 1.000000 | Y-int:     | 0.000000 |
| A1 (Gain):        | 0.047512           |              |          |            |          |
| A2 (Curvature):   | 0.000000           |              |          |            |          |
| n (Exponent):     | 1.000000           |              |          |            |          |
| Correlation:      | 0.999905           | Status:      | OK.      |            |          |
| Std Error of Est: | 0.000015           |              |          |            |          |
| Predicted MDL:    | 0.001803           |              |          |            |          |
| Predicted MQL:    | 0.006010           |              |          |            |          |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | .00000      | .000       | .000    | -.00095 | .000    | 1        |
| S1        | .02000       | .01999      | -.000      | -.038   | -.00000 | .000    | 1        |
| S3        | 2.5000       | 2.4346      | -.065      | -2.62   | .11470  | .001    | 1        |
| S4        | 5.0000       | 5.0045      | .005       | .091    | .23679  | .000    | 1        |
| S5        | 10.000       | 10.089      | .089       | .888    | .47831  | .003    | 1        |
| S2        | .80000       | .77209      | -.028      | -3.49   | .03573  | .000    | 1        |

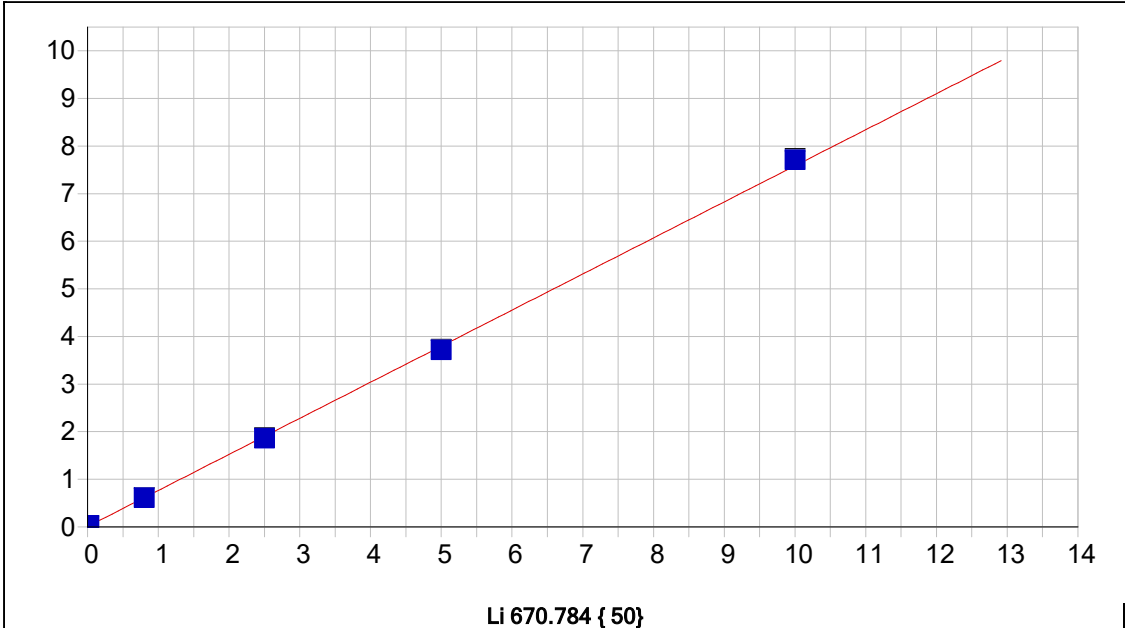


**S 182.034 {485}**

Date of Fit: 9/26/2025 23:38:04      Type of Fit: Linear      Weighting: 1/Conc

A0 (Offset): 0.000334      Re-Slope: 1.000000  
 A1 (Gain): 0.029224      Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999803      Status: OK.  
 Std Error of Est: 0.000014  
 Predicted MDL: 0.003203  
 Predicted MQL: 0.010677

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .00033 | .000    | 1        |
| S1        | .02000       | .02446      | .004       | 22.3    | .00102 | .000    | 1        |
| S3        | 2.5000       | 2.4159      | -.084      | -3.36   | .07075 | .000    | 1        |
| S4        | 5.0000       | 4.9896      | -.010      | -.208   | .14577 | .000    | 1        |
| S5        | 10.000       | 10.127      | .127       | 1.27    | .29553 | .003    | 1        |
| S2        | .80000       | .76290      | -.037      | -4.64   | .02257 | .000    | 1        |

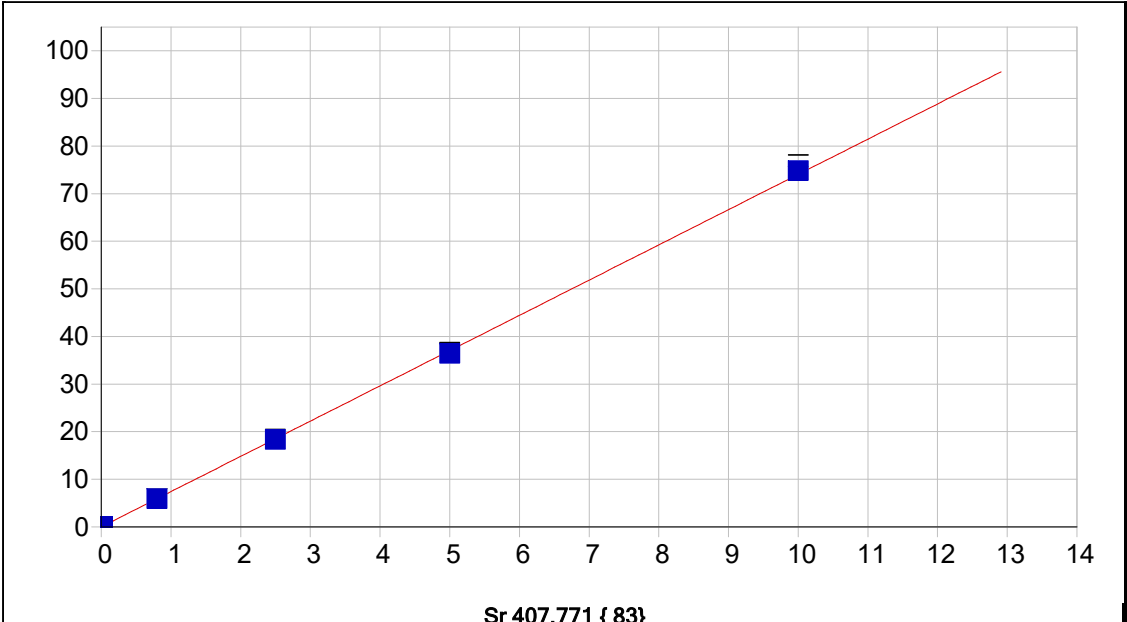


Li 670.784 { 50}

Date of Fit: 9/26/2025 23:38:04      Type of Fit: Linear      Weighting: 1/Conc

A0 (Offset): 0.007578      Re-Slope: 1.000000  
 A1 (Gain): 0.757805      Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999837      Status: OK.  
 Std Error of Est: 0.000321  
 Predicted MDL: 0.002261  
 Predicted MQL: 0.007538

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .00758 | .001    | 1        |
| S5        | 10.000       | 10.161      | .161       | 1.61    | 7.7135 | .024    | 1        |
| S4        | 5.0000       | 4.8944      | -.106      | -2.11   | 3.7196 | .012    | 1        |
| S3        | 2.5000       | 2.4483      | -.052      | -2.07   | 1.8644 | .003    | 1        |
| S1        | .02000       | .02119      | .001       | 5.95    | .02390 | .001    | 1        |
| S2        | .80000       | .79526      | -.005      | -.593   | .61071 | .004    | 1        |

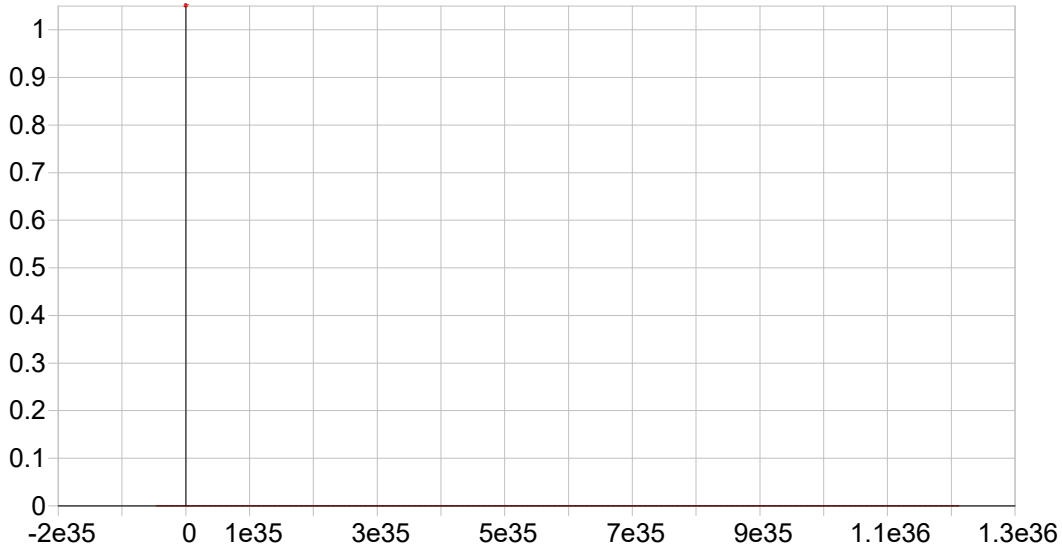


|                   |                    |              |          |            |        |
|-------------------|--------------------|--------------|----------|------------|--------|
| Date of Fit:      | 9/26/2025 23:38:04 | Type of Fit: | Linear   | Weighting: | 1/Conc |
| A0 (Offset):      | 0.004611           | Re-Slope:    | 1.000000 |            |        |
| A1 (Gain):        | 7.404520           | Y-int:       | 0.000000 |            |        |
| A2 (Curvature):   | 0.000000           |              |          |            |        |
| n (Exponent):     | 1.000000           |              |          |            |        |
| Correlation:      | 0.999929           | Status:      | OK.      |            |        |
| Std Error of Est: | 0.002069           |              |          |            |        |
| Predicted MDL:    | 0.000124           |              |          |            |        |
| Predicted MQL:    | 0.000413           |              |          |            |        |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .00460 | .001    | 1        |
| S1        | .02000       | .02121      | .001       | 6.07    | .16240 | .002    | 1        |
| S3        | 2.5000       | 2.4767      | -.023      | -.932   | 18.361 | .064    | 1        |
| S4        | 5.0000       | 4.9195      | -.081      | -1.61   | 36.467 | .237    | 1        |
| S5        | 10.000       | 10.101      | .101       | 1.01    | 74.867 | 1.21    | 1        |
| S2        | .80000       | .80192      | .002       | .240    | 5.9481 | .028    | 1        |



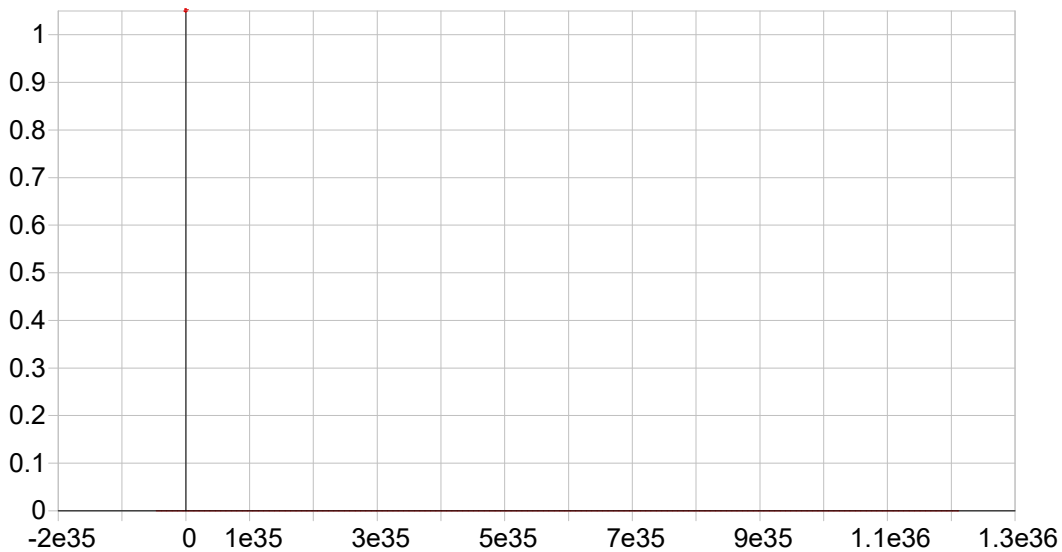


Y 224.306 {450}\*

Date of Fit: 9/26/2025 23:38:04      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 |
|-----------|--------------|-------------|------------|---------|-------|---------|----------|
|-----------|--------------|-------------|------------|---------|-------|---------|----------|



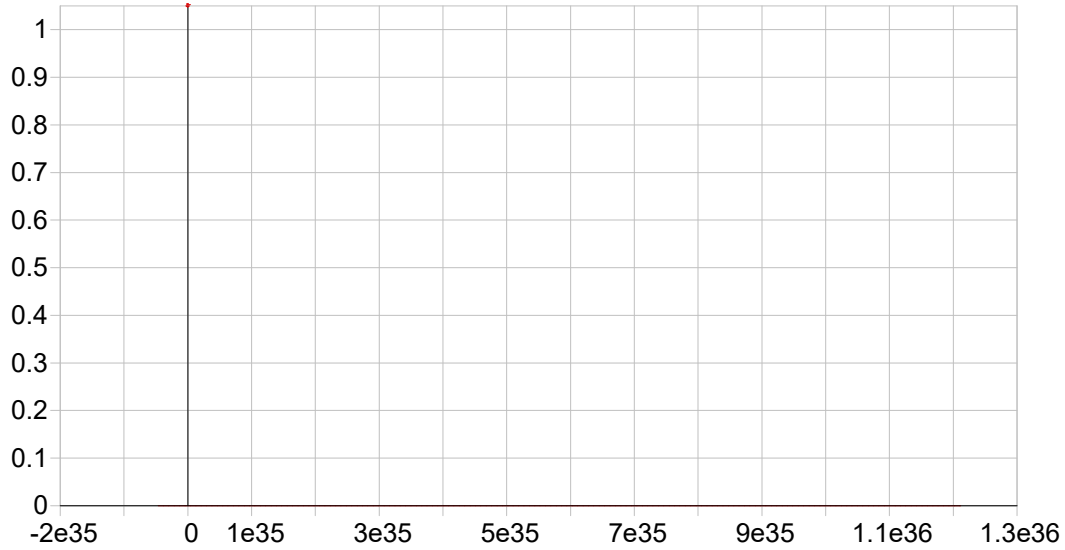
Y 360.073 {94}\*

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

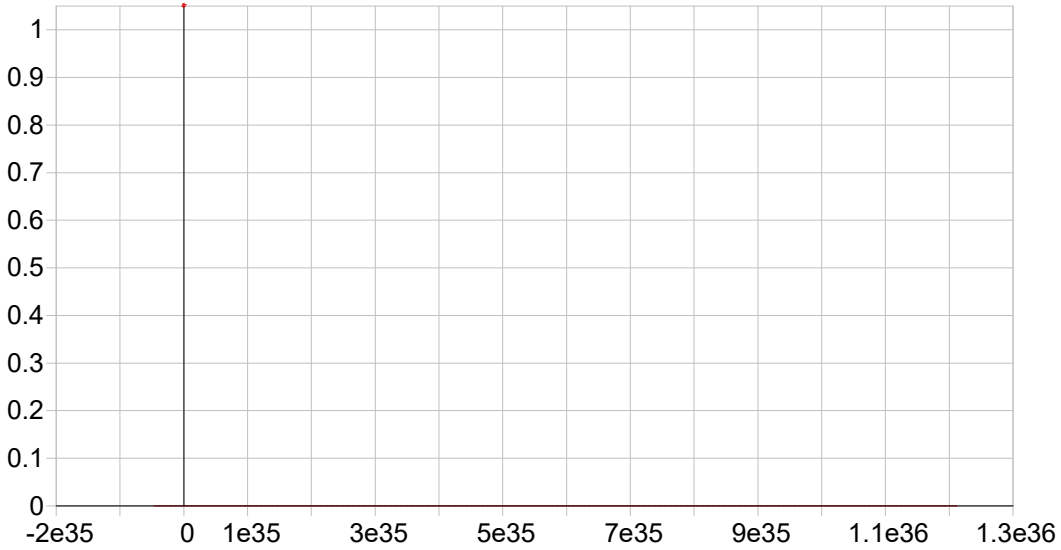


Y 371.030 { 91}\*

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

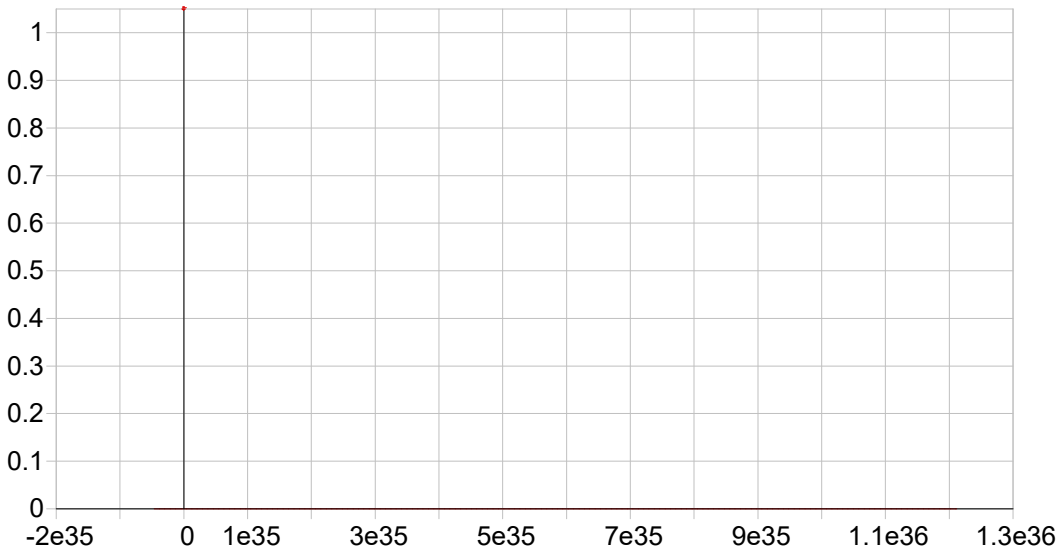


**Y 224.306 {150}\***

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



**In 230.606 {446}\***

Date of Fit: <not fit>      Type of Fit: Linear      Weighting: 1/Conc

A0 (Offset):                    0.000000                    Re-Slope: 1.000000  
 A1 (Gain):                      0.000000                    Y-int: 0.000000

|                   |                     |                    |                   |                |              |                |                 |
|-------------------|---------------------|--------------------|-------------------|----------------|--------------|----------------|-----------------|
| A2 (Curvature):   | 0.000000            |                    |                   |                |              |                |                 |
| 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                 |                    |                   |                |              |                |                 |
| <b>Std. Name</b>  | <b>Stated Conc.</b> | <b>Found Conc.</b> | <b>Difference</b> | <b>% Diff.</b> | <b>(S)IR</b> | <b>Std Dev</b> | <b>Emphasis</b> |

Sample Name: S0      Acquired: 9/26/2025 12:12:22      Type: Cal  
 Method: 6010-200.7 NEW(v188)      Mode: IR      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
 Comment:

| Elem   | As1890          | Tl1908        | Pb2203          | Se1960        | Sb2068        | Al3961        | Ba4934        | Be2348          |
|--------|-----------------|---------------|-----------------|---------------|---------------|---------------|---------------|-----------------|
| Units  | Cts/S           | Cts/S         | Cts/S           | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S           |
| Avg    | <b>-0.00008</b> | <b>.00061</b> | <b>-0.00013</b> | <b>.00021</b> | <b>.00060</b> | <b>.00014</b> | <b>.07682</b> | <b>-0.00063</b> |
| Stddev | .00004          | .00013        | .00030          | .00006        | .00006        | .00022        | .00277        | .00036          |
| %RSD   | 55.333          | 21.207        | 222.97          | 26.274        | 10.166        | 159.95        | 3.6052        | 56.688          |

|    |          |        |          |        |        |          |        |          |
|----|----------|--------|----------|--------|--------|----------|--------|----------|
| #1 | -0.00012 | .00075 | -0.00006 | .00016 | .00065 | .00027   | .07443 | -0.00057 |
| #2 | -0.00003 | .00059 | .00012   | .00021 | .00063 | .00027   | .07986 | -0.00031 |
| #3 | -0.00008 | .00050 | -0.00047 | .00027 | .00053 | -0.00012 | .07616 | -0.00102 |

| Elem   | Cd2265        | Ca3736        | Cr2677        | Co2286        | Cu2247        | Fe2404        | Mn2576        | Mg2790        |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>.00069</b> | <b>.00056</b> | <b>.00020</b> | <b>.00046</b> | <b>.00039</b> | <b>.00003</b> | <b>.00044</b> | <b>.00004</b> |
| Stddev | .00012        | .00013        | .00004        | .00023        | .00019        | .00003        | .00009        | .00037        |
| %RSD   | 17.721        | 23.129        | 19.359        | 50.016        | 49.392        | 116.96        | 20.704        | 836.06        |

|    |        |        |        |        |        |          |        |          |
|----|--------|--------|--------|--------|--------|----------|--------|----------|
| #1 | .00074 | .00071 | .00021 | .00050 | .00020 | .00002   | .00034 | -0.00005 |
| #2 | .00055 | .00048 | .00016 | .00067 | .00039 | .00006   | .00052 | .00046   |
| #3 | .00077 | .00049 | .00023 | .00021 | .00059 | -0.00000 | .00047 | -0.00027 |

| Elem   | Ni2316          | Ag3280        | Na5895        | V_2924          | Zn2138        | K_7664          | B_2496        | Mo2020        |
|--------|-----------------|---------------|---------------|-----------------|---------------|-----------------|---------------|---------------|
| Units  | Cts/S           | Cts/S         | Cts/S         | Cts/S           | Cts/S         | Cts/S           | Cts/S         | Cts/S         |
| Avg    | <b>-0.00081</b> | <b>.00055</b> | <b>.00055</b> | <b>-0.00001</b> | <b>.00481</b> | <b>-0.00144</b> | <b>.00579</b> | <b>.00075</b> |
| Stddev | .00009          | .00010        | .00012        | .00041          | .00031        | .00007          | .00047        | .00015        |
| %RSD   | 10.569          | 18.449        | 22.507        | 2795.1          | 6.3501        | 4.6840          | 8.0890        | 20.118        |

|    |          |        |        |          |        |          |        |        |
|----|----------|--------|--------|----------|--------|----------|--------|--------|
| #1 | -0.00091 | .00058 | .00046 | .00005   | .00516 | -0.00147 | .00531 | .00091 |
| #2 | -0.00074 | .00064 | .00069 | -0.00046 | .00470 | -0.00136 | .00625 | .00062 |
| #3 | -0.00080 | .00044 | .00050 | .00036   | .00458 | -0.00149 | .00582 | .00071 |

| Elem   | Sn1899        | Ti3361        | Si2881        | P_1774          | S_1820        | Li6707        | Sr4077        |
|--------|---------------|---------------|---------------|-----------------|---------------|---------------|---------------|
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S           | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>.00087</b> | <b>.00152</b> | <b>.00010</b> | <b>-0.00095</b> | <b>.00033</b> | <b>.00758</b> | <b>.00460</b> |
| Stddev | .00007        | .00047        | .00002        | .00003          | .00003        | .00144        | .00068        |
| %RSD   | 8.2268        | 30.811        | 15.982        | 2.8470          | 9.6222        | 18.982        | 14.813        |

|    |        |        |        |          |        |        |        |
|----|--------|--------|--------|----------|--------|--------|--------|
| #1 | .00083 | .00105 | .00009 | -0.00092 | .00036 | .00810 | .00538 |
| #2 | .00083 | .00152 | .00012 | -0.00098 | .00030 | .00868 | .00436 |
| #3 | .00096 | .00198 | .00009 | -0.00096 | .00034 | .00595 | .00408 |

Sample Name: S0      Acquired: 9/26/2025 12:12:22      Type: Cal  
Method: 6010-200.7 NEW(v188)      Mode: IR      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Int. Std. | Y_2243 | Y_3600 | Y_3710 | Y_2243 | In2306 |
|-----------|--------|--------|--------|--------|--------|
| Units     | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  |
| Avg       | 5757.0 | 92374. | 8414.8 | 4607.0 | 6812.7 |
| Stddev    | 3.8    | 127.   | 46.8   | 19.4   | 3.5    |
| %RSD      | .06534 | .13718 | .55614 | .42162 | .05142 |
| #1        | 5760.9 | 92253. | 8419.5 | 4588.2 | 6810.5 |
| #2        | 5753.4 | 92363. | 8365.8 | 4627.0 | 6810.8 |
| #3        | 5756.6 | 92506. | 8459.0 | 4605.8 | 6816.7 |

Sample Name: S1      Acquired: 9/26/2025 12:16:48      Type: Cal  
 Method: 6010-200.7 NEW(v188)      Mode: IR      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
 Comment:

| Elem   | As1890        | Tl1908        | Pb2203        | Se1960        | Sb2068        | Al3961        | Ba4934        | Be2348        |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>.00096</b> | <b>.00284</b> | <b>.00234</b> | <b>.00119</b> | <b>.00515</b> | <b>.00855</b> | <b>.25444</b> | <b>.04949</b> |
| Stddev | .00014        | .00007        | .00008        | .00007        | .00008        | .00014        | .00476        | .00065        |
| %RSD   | 14.207        | 2.5340        | 3.2305        | 5.5291        | 1.5587        | 1.6886        | 1.8699        | 1.3132        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .00089 | .00276 | .00232 | .00115 | .00518 | .00871 | .25536 | .04874 |
| #2 | .00087 | .00285 | .00228 | .00127 | .00506 | .00849 | .25867 | .04993 |
| #3 | .00111 | .00290 | .00242 | .00115 | .00521 | .00845 | .24929 | .04979 |

| Elem   | Cd2265        | Ca3736        | Cr2677        | Co2286        | Cu2247        | Fe2404        | Mn2576        | Mg2790        |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>.01929</b> | <b>.11305</b> | <b>.00205</b> | <b>.03145</b> | <b>.01490</b> | <b>.00028</b> | <b>.00830</b> | <b>.02283</b> |
| Stddev | .00011        | .00066        | .00001        | .00010        | .00023        | .00000        | .00018        | .00005        |
| %RSD   | .55718        | .58528        | .38835        | .32465        | 1.5510        | .86574        | 2.1266        | .22715        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .01918 | .11318 | .00205 | .03136 | .01516 | .00028 | .00836 | .02278 |
| #2 | .01939 | .11364 | .00204 | .03156 | .01471 | .00028 | .00844 | .02288 |
| #3 | .01932 | .11234 | .00206 | .03143 | .01482 | .00028 | .00810 | .02283 |

| Elem   | Ni2316        | Ag3280        | Na5895        | V_2924        | Zn2138        | K_7664        | B_2496        | Mo2020        |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>.02377</b> | <b>.00210</b> | <b>.01223</b> | <b>.00456</b> | <b>.09460</b> | <b>.00624</b> | <b>.06729</b> | <b>.12147</b> |
| Stddev | .00016        | .00009        | .00012        | .00026        | .00041        | .00007        | .00014        | .00021        |
| %RSD   | .67379        | 4.2921        | .94965        | 5.7767        | .43121        | 1.1475        | .21090        | .16926        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .02387 | .00213 | .01231 | .00454 | .09417 | .00627 | .06738 | .12169 |
| #2 | .02385 | .00218 | .01228 | .00430 | .09465 | .00629 | .06738 | .12128 |
| #3 | .02358 | .00200 | .01209 | .00483 | .09498 | .00616 | .06713 | .12145 |

| Elem   | Sn1899        | Ti3361        | Si2881        | P_1774         | S_1820        | Li6707        | Sr4077        |
|--------|---------------|---------------|---------------|----------------|---------------|---------------|---------------|
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S          | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>.00548</b> | <b>.01210</b> | <b>.00107</b> | <b>-.00000</b> | <b>.00102</b> | <b>.02390</b> | <b>.16240</b> |
| Stddev | .00006        | .00017        | .00003        | .00007         | .00001        | .00134        | .00173        |
| %RSD   | 1.1766        | 1.3897        | 2.7552        | 11005.         | .82798        | 5.6010        | 1.0631        |

|    |        |        |        |         |        |        |        |
|----|--------|--------|--------|---------|--------|--------|--------|
| #1 | .00550 | .01218 | .00104 | -.00000 | .00101 | .02236 | .16250 |
| #2 | .00541 | .01191 | .00107 | -.00007 | .00103 | .02473 | .16407 |
| #3 | .00554 | .01222 | .00110 | .00007  | .00102 | .02462 | .16062 |

Sample Name: S1      Acquired: 9/26/2025 12:16:48      Type: Cal  
Method: 6010-200.7 NEW(v188)      Mode: IR      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Int. Std. | Y_2243 | Y_3600 | Y_3710 | Y_2243 | In2306 |
|-----------|--------|--------|--------|--------|--------|
| Units     | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  |
| Avg       | 5679.2 | 90939. | 8448.1 | 4620.7 | 6610.3 |
| Stddev    | 7.2    | 256.   | 17.7   | 10.1   | 5.0    |
| %RSD      | .12765 | .28147 | .20902 | .21858 | .07538 |
| #1        | 5686.8 | 90662. | 8452.2 | 4615.2 | 6608.9 |
| #2        | 5678.6 | 90987. | 8428.7 | 4614.6 | 6615.8 |
| #3        | 5672.4 | 91167. | 8463.3 | 4632.4 | 6606.1 |



Sample Name: S2      Acquired: 9/26/2025 12:21:09      Type: Cal  
 Method: 6010-200.7 NEW(v188)      Mode: IR      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
 Comment:

| Elem   | As1890        | Tl1908        | Pb2203        | Se1960        | Sb2068        | Al3961        | Ba4934        | Be2348        | Cd2265        |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>.03635</b> | <b>.04838</b> | <b>.15771</b> | <b>.03333</b> | <b>.06915</b> | <b>.12371</b> | <b>2.8464</b> | <b>.32691</b> | <b>1.1994</b> |
| Stddev | .00006        | .00136        | .00031        | .00015        | .00040        | .00065        | .0103         | .00324        | .0017         |
| %RSD   | .15182        | 2.8182        | .19736        | .44031        | .57709        | .52541        | .36171        | .99156        | .14131        |

|    |        |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .03641 | .04932 | .15739 | .03326 | .06879 | .12307 | 2.8519 | .32458 | 1.1982 |
| #2 | .03630 | .04900 | .15773 | .03323 | .06958 | .12370 | 2.8346 | .32553 | 1.1986 |
| #3 | .03634 | .04682 | .15801 | .03350 | .06907 | .12437 | 2.8528 | .33061 | 1.2013 |

| Elem   | Ca3736        | Cr2677        | Co2286        | Cu2247        | Fe2404        | Mn2576        | Mg2790        | Ni2316        | Ag3280        |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>.21974</b> | <b>.03043</b> | <b>.40621</b> | <b>.13487</b> | <b>.00222</b> | <b>.15686</b> | <b>.04299</b> | <b>.23586</b> | <b>.03218</b> |
| Stddev | .00086        | .00006        | .00087        | .00058        | .00001        | .00054        | .00034        | .00052        | .00013        |
| %RSD   | .39137        | .21206        | .21347        | .42922        | .37608        | .34656        | .78336        | .22243        | .41500        |

|    |        |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .21896 | .03038 | .40547 | .13433 | .00222 | .15719 | .04261 | .23535 | .03222 |
| #2 | .21960 | .03040 | .40599 | .13480 | .00223 | .15624 | .04326 | .23584 | .03229 |
| #3 | .22066 | .03050 | .40716 | .13548 | .00221 | .15716 | .04308 | .23640 | .03204 |

| Elem   | Na5895        | V_2924        | Zn2138        | K_7664        | B_2496        | Mo2020        | Sn1899        | Ti3361        | Si2881        |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>.02377</b> | <b>.04668</b> | <b>.89505</b> | <b>.01437</b> | <b>.49400</b> | <b>.48973</b> | <b>.09213</b> | <b>.21852</b> | <b>.00228</b> |
| Stddev | .00028        | .00028        | .00164        | .00025        | .00378        | .00102        | .00029        | .00067        | .00004        |
| %RSD   | 1.1684        | .60913        | .18362        | 1.7418        | .76610        | .20821        | .31609        | .30504        | 1.5730        |

|    |        |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .02397 | .04698 | .89531 | .01429 | .49302 | .48992 | .09245 | .21895 | .00232 |
| #2 | .02388 | .04642 | .89655 | .01465 | .49080 | .48863 | .09209 | .21775 | .00224 |
| #3 | .02345 | .04662 | .89329 | .01418 | .49817 | .49064 | .09187 | .21885 | .00229 |

| Elem   | P_1774        | S_1820        | Li6707        | Sr4077        |
|--------|---------------|---------------|---------------|---------------|
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>.03573</b> | <b>.02257</b> | <b>.61071</b> | <b>5.9481</b> |
| Stddev | .00009        | .00016        | .00429        | .0277         |
| %RSD   | .23968        | .71576        | .70324        | .46533        |

|    |        |        |        |        |
|----|--------|--------|--------|--------|
| #1 | .03581 | .02274 | .61045 | 5.9710 |
| #2 | .03573 | .02254 | .60655 | 5.9174 |
| #3 | .03564 | .02242 | .61513 | 5.9561 |

Sample Name: S2      Acquired: 9/26/2025 12:21:09      Type: Cal  
Method: 6010-200.7 NEW(v188)      Mode: IR      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Int. Std. | Y_2243 | Y_3600 | Y_3710 | Y_2243 | In2306 |
|-----------|--------|--------|--------|--------|--------|
| Units     | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  |
| Avg       | 5717.9 | 88215. | 8442.1 | 4515.2 | 6662.0 |
| Stddev    | 17.3   | 134.   | 46.2   | 19.7   | 17.2   |
| %RSD      | .30321 | .15153 | .54731 | .43646 | .25793 |
| #1        | 5737.9 | 88280. | 8472.5 | 4515.3 | 6681.1 |
| #2        | 5709.0 | 88061. | 8464.8 | 4495.4 | 6656.8 |
| #3        | 5706.9 | 88303. | 8388.9 | 4534.8 | 6647.9 |

Sample Name: S3      Acquired: 9/26/2025 12:25:16      Type: Cal  
 Method: 6010-200.7 NEW(v188)      Mode: IR      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
 Comment:

| Elem   | As1890        | Tl1908        | Pb2203        | Se1960        | Sb2068        | Al3961        | Ba4934        | Be2348        | Cd2265        |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>.11308</b> | <b>.14965</b> | <b>.48848</b> | <b>.10287</b> | <b>.21220</b> | <b>.38311</b> | <b>8.7549</b> | <b>1.0119</b> | <b>3.7405</b> |
| Stddev | .00010        | .00330        | .00083        | .00019        | .00026        | .00170        | .0119         | .0026         | .0014         |
| %RSD   | .09204        | 2.2056        | .16970        | .18127        | .12143        | .44267        | .13630        | .25499        | .03769        |

|    |        |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .11297 | .14611 | .48944 | .10267 | .21192 | .38385 | 8.7573 | 1.0104 | 3.7421 |
| #2 | .11309 | .15022 | .48795 | .10291 | .21242 | .38432 | 8.7420 | 1.0104 | 3.7393 |
| #3 | .11318 | .15263 | .48807 | .10303 | .21226 | .38117 | 8.7655 | 1.0149 | 3.7402 |

| Elem   | Ca3736        | Cr2677        | Co2286        | Cu2247        | Fe2404        | Mn2576        | Mg2790        | Ni2316        | Ag3280        |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>.67972</b> | <b>.09354</b> | <b>1.2604</b> | <b>.41166</b> | <b>.00694</b> | <b>.48372</b> | <b>.13383</b> | <b>.73024</b> | <b>.09827</b> |
| Stddev | .00165        | .00032        | .0005         | .00044        | .00003        | .00020        | .00044        | .00043        | .00009        |
| %RSD   | .24317        | .34713        | .03728        | .10634        | .44274        | .04076        | .32513        | .05927        | .09429        |

|    |        |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .68107 | .09347 | 1.2602 | .41119 | .00697 | .48355 | .13362 | .73068 | .09820 |
| #2 | .68022 | .09325 | 1.2609 | .41205 | .00691 | .48367 | .13434 | .72982 | .09823 |
| #3 | .67788 | .09389 | 1.2601 | .41176 | .00694 | .48393 | .13355 | .73023 | .09837 |

| Elem   | Na5895        | V_2924        | Zn2138        | K_7664        | B_2496        | Mo2020        | Sn1899        | Ti3361        | Si2881        |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>.07318</b> | <b>.14600</b> | <b>2.7340</b> | <b>.04835</b> | <b>1.5211</b> | <b>1.5039</b> | <b>.28714</b> | <b>.67683</b> | <b>.00697</b> |
| Stddev | .00055        | .00090        | .0042         | .00023        | .0043         | .0022         | .00011        | .00103        | .00003        |
| %RSD   | .75101        | .61936        | .15228        | .47357        | .27975        | .14794        | .03966        | .15238        | .43693        |

|    |        |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .07370 | .14668 | 2.7333 | .04840 | 1.5166 | 1.5022 | .28719 | .67625 | .00698 |
| #2 | .07261 | .14635 | 2.7302 | .04811 | 1.5216 | 1.5030 | .28701 | .67621 | .00693 |
| #3 | .07324 | .14497 | 2.7385 | .04856 | 1.5251 | 1.5064 | .28722 | .67802 | .00699 |

| Elem   | P_1774        | S_1820        | Li6707        | Sr4077        |
|--------|---------------|---------------|---------------|---------------|
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>.11470</b> | <b>.07075</b> | <b>1.8644</b> | <b>18.361</b> |
| Stddev | .00054        | .00047        | .0032         | .064          |
| %RSD   | .47050        | .66840        | .16944        | .34720        |

|    |        |        |        |        |
|----|--------|--------|--------|--------|
| #1 | .11465 | .07059 | 1.8640 | 18.288 |
| #2 | .11419 | .07037 | 1.8616 | 18.401 |
| #3 | .11526 | .07128 | 1.8678 | 18.395 |

Sample Name: S3      Acquired: 9/26/2025 12:25:16      Type: Cal  
Method: 6010-200.7 NEW(v188)      Mode: IR      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Int. Std. | Y_2243 | Y_3600 | Y_3710 | Y_2243 | In2306 |
|-----------|--------|--------|--------|--------|--------|
| Units     | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  |
| Avg       | 5624.0 | 86026. | 8320.4 | 4423.3 | 6459.4 |
| Stddev    | 7.0    | 167.   | 19.3   | 7.1    | 14.5   |
| %RSD      | .12475 | .19390 | .23245 | .16022 | .22425 |
| #1        | 5616.3 | 86014. | 8336.2 | 4415.4 | 6442.7 |
| #2        | 5625.6 | 86199. | 8298.8 | 4425.4 | 6468.7 |
| #3        | 5630.1 | 85866. | 8326.0 | 4429.1 | 6466.7 |

Sample Name: S4      Acquired: 9/26/2025 12:29:24      Type: Cal  
 Method: 6010-200.7 NEW(v188)      Mode: IR      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
 Comment:

| Elem   | As1890        | Tl1908        | Pb2203        | Se1960        | Sb2068        | Al3961        | Ba4934        | Be2348        | Cd2265        |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>.22889</b> | <b>.31045</b> | <b>.98454</b> | <b>.20689</b> | <b>.42614</b> | <b>.75979</b> | <b>17.636</b> | <b>1.9979</b> | <b>7.5776</b> |
| Stddev | .00074        | .00224        | .00065        | .00060        | .00021        | .00181        | .029          | .0119         | .0025         |
| %RSD   | .32139        | .72159        | .06569        | .29228        | .05044        | .23884        | .16172        | .59584        | .03284        |

|    |        |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .22863 | .30790 | .98438 | .20645 | .42600 | .75971 | 17.631 | 1.9984 | 7.5805 |
| #2 | .22972 | .31211 | .98526 | .20758 | .42639 | .76164 | 17.610 | 2.0096 | 7.5760 |
| #3 | .22832 | .31135 | .98400 | .20663 | .42603 | .75802 | 17.667 | 1.9858 | 7.5764 |

| Elem   | Ca3736        | Cr2677        | Co2286        | Cu2247        | Fe2404        | Mn2576        | Mg2790        | Ni2316        | Ag3280        |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>1.3430</b> | <b>.18674</b> | <b>2.5525</b> | <b>.81572</b> | <b>.01412</b> | <b>.96133</b> | <b>.26411</b> | <b>1.4744</b> | <b>.19744</b> |
| Stddev | .0033         | .00048        | .0022         | .00062        | .00010        | .00417        | .00105        | .0010         | .00018        |
| %RSD   | .24376        | .25706        | .08475        | .07575        | .67997        | .43326        | .39927        | .06889        | .09057        |

|    |        |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | 1.3456 | .18657 | 2.5548 | .81542 | .01415 | .96613 | .26410 | 1.4748 | .19728 |
| #2 | 1.3440 | .18637 | 2.5522 | .81643 | .01401 | .95913 | .26517 | 1.4751 | .19764 |
| #3 | 1.3393 | .18728 | 2.5505 | .81531 | .01420 | .95873 | .26306 | 1.4732 | .19740 |

| Elem   | Na5895        | V_2924        | Zn2138        | K_7664        | B_2496        | Mo2020        | Sn1899        | Ti3361        | Si2881        |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>.15274</b> | <b>.29157</b> | <b>5.4852</b> | <b>.10081</b> | <b>3.0188</b> | <b>3.0107</b> | <b>.57810</b> | <b>1.3481</b> | <b>.01426</b> |
| Stddev | .00098        | .00084        | .0175         | .00062        | .0199         | .0024         | .00111        | .0060         | .00018        |
| %RSD   | .64140        | .28685        | .31878        | .61338        | .65862        | .08107        | .19158        | .44623        | 1.2576        |

|    |        |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .15288 | .29253 | 5.5046 | .10108 | 3.0246 | 3.0095 | .57878 | 1.3551 | .01417 |
| #2 | .15169 | .29100 | 5.4705 | .10010 | 3.0350 | 3.0135 | .57870 | 1.3451 | .01414 |
| #3 | .15364 | .29119 | 5.4807 | .10125 | 2.9966 | 3.0091 | .57682 | 1.3443 | .01446 |

| Elem   | P_1774        | S_1820        | Li6707        | Sr4077        |
|--------|---------------|---------------|---------------|---------------|
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>.23679</b> | <b>.14577</b> | <b>3.7196</b> | <b>36.467</b> |
| Stddev | .00026        | .00040        | .0120         | .237          |
| %RSD   | .10802        | .27332        | .32263        | .64999        |

|    |        |        |        |        |
|----|--------|--------|--------|--------|
| #1 | .23702 | .14611 | 3.7316 | 36.193 |
| #2 | .23651 | .14586 | 3.7198 | 36.615 |
| #3 | .23682 | .14533 | 3.7076 | 36.591 |

Sample Name: S4      Acquired: 9/26/2025 12:29:24      Type: Cal  
Method: 6010-200.7 NEW(v188)      Mode: IR      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Int. Std. | Y_2243 | Y_3600 | Y_3710 | Y_2243 | In2306 |
|-----------|--------|--------|--------|--------|--------|
| Units     | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  |
| Avg       | 5554.3 | 84107. | 8314.3 | 4307.0 | 6278.2 |
| Stddev    | .8     | 170.   | 42.5   | 15.5   | 4.9    |
| %RSD      | .01359 | .20181 | .51120 | .35916 | .07837 |
| #1        | 5553.4 | 84229. | 8310.1 | 4295.6 | 6272.7 |
| #2        | 5554.6 | 84179. | 8274.0 | 4324.6 | 6282.1 |
| #3        | 5554.7 | 83913. | 8358.7 | 4300.7 | 6279.7 |

Sample Name: S5      Acquired: 9/26/2025 12:33:34      Type: Cal  
 Method: 6010-200.7 NEW(v188)      Mode: IR      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
 Comment:

| Elem   | As1890        | Tl1908        | Pb2203        | Se1960        | Sb2068        | Al3961        | Ba4934        | Be2348        | Cd2265        |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>.45666</b> | <b>.59330</b> | <b>2.0088</b> | <b>.40866</b> | <b>.85202</b> | <b>1.5495</b> | <b>35.981</b> | <b>3.9875</b> | <b>15.294</b> |
| Stddev | .00158        | .02480        | .0024         | .00248        | .00135        | .0025         | .456          | .0298         | .020          |
| %RSD   | .34617        | 4.1794        | .11986        | .60698        | .15818        | .16153        | 1.2673        | .74624        | .13280        |

|    |        |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .45484 | .56503 | 2.0087 | .40584 | .85079 | 1.5523 | 36.305 | 4.0190 | 15.273 |
| #2 | .45772 | .61138 | 2.0065 | .41052 | .85180 | 1.5475 | 36.177 | 3.9598 | 15.298 |
| #3 | .45740 | .60348 | 2.0113 | .40962 | .85346 | 1.5487 | 35.459 | 3.9838 | 15.313 |

| Elem   | Ca3736        | Cr2677        | Co2286        | Cu2247        | Fe2404        | Mn2576        | Mg2790        | Ni2316        | Ag3280        |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>2.7319</b> | <b>.36178</b> | <b>5.2017</b> | <b>1.6148</b> | <b>.02706</b> | <b>1.9580</b> | <b>.53933</b> | <b>2.9871</b> | <b>.38161</b> |
| Stddev | .0025         | .00097        | .0040         | .0027         | .00017        | .0084         | .00195        | .0011         | .00048        |
| %RSD   | .09250        | .26681        | .07678        | .16634        | .64323        | .42724        | .36227        | .03641        | .12560        |

|    |        |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | 2.7349 | .36092 | 5.1983 | 1.6123 | .02686 | 1.9640 | .54153 | 2.9865 | .38157 |
| #2 | 2.7303 | .36282 | 5.2008 | 1.6143 | .02714 | 1.9485 | .53865 | 2.9865 | .38211 |
| #3 | 2.7307 | .36160 | 5.2061 | 1.6176 | .02718 | 1.9617 | .53781 | 2.9884 | .38115 |

| Elem   | Na5895        | V_2924        | Zn2138        | K_7664        | B_2496        | Mo2020        | Sn1899        | Ti3361        | Si2881        |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>.30155</b> | <b>.59738</b> | <b>10.505</b> | <b>.19661</b> | <b>6.1132</b> | <b>6.0456</b> | <b>1.1674</b> | <b>2.7626</b> | <b>.02806</b> |
| Stddev | .00172        | .00234        | .012          | .00113        | .0518         | .0180         | .0026         | .0070         | .00026        |
| %RSD   | .57084        | .39214        | .10965        | .57361        | .84665        | .29760        | .22466        | .25421        | .93681        |

|    |        |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .29963 | .59950 | 10.504 | .19558 | 6.1637 | 6.0248 | 1.1648 | 2.7701 | .02776 |
| #2 | .30297 | .59486 | 10.517 | .19782 | 6.0603 | 6.0562 | 1.1701 | 2.7561 | .02827 |
| #3 | .30204 | .59778 | 10.494 | .19644 | 6.1155 | 6.0558 | 1.1674 | 2.7618 | .02814 |

| Elem   | P_1774        | S_1820        | Li6707        | Sr4077        |
|--------|---------------|---------------|---------------|---------------|
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>.47831</b> | <b>.29553</b> | <b>7.7135</b> | <b>74.867</b> |
| Stddev | .00346        | .00300        | .0239         | 1.207         |
| %RSD   | .72287        | 1.0165        | .31033        | 1.6119        |

|    |        |        |        |        |
|----|--------|--------|--------|--------|
| #1 | .47437 | .29231 | 7.7348 | 76.258 |
| #2 | .48086 | .29826 | 7.6876 | 74.228 |
| #3 | .47970 | .29603 | 7.7182 | 74.114 |

Sample Name: S5      Acquired: 9/26/2025 12:33:34      Type: Cal  
Method: 6010-200.7 NEW(v188)      Mode: IR      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Int. Std. | Y_2243 | Y_3600 | Y_3710 | Y_2243 | In2306 |
|-----------|--------|--------|--------|--------|--------|
| Units     | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  |
| Avg       | 5478.4 | 87560. | 8122.5 | 4362.5 | 6082.8 |
| Stddev    | 5.9    | 395.   | 54.9   | 32.7   | 5.9    |
| %RSD      | .10848 | .45153 | .67578 | .75048 | .09747 |
| #1        | 5481.7 | 87631. | 8059.4 | 4380.5 | 6078.4 |
| #2        | 5482.0 | 87133. | 8159.5 | 4324.7 | 6089.6 |
| #3        | 5471.5 | 87914. | 8148.6 | 4382.3 | 6080.6 |



Sample Name: ICV01      Acquired: 9/26/2025 12:44:52      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1: ICV01      Custom ID2:      Custom ID3:  
 Comment:

| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>3.936689</b> | <b>3.829944</b> | <b>3.844817</b> | <b>3.953703</b> | <b>4.062284</b> | <b>7.848034</b> |
| Stddev | .009910         | .063195         | .007783         | .004223         | .004104         | .029012         |
| %RSD   | .2517384        | 1.650027        | .2024277        | .1068056        | .1010154        | .3696732        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 3.933364 | 3.880030 | 3.844143 | 3.951365 | 4.057547 | 7.814535 |
| #2 | 3.928869 | 3.850859 | 3.837393 | 3.951166 | 4.064728 | 7.864512 |
| #3 | 3.947834 | 3.758943 | 3.852915 | 3.958578 | 4.064578 | 7.865055 |

| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>7.723019</b> | <b>.1970168</b> | <b>1.963768</b> | <b>19.46403</b> | <b>.7939665</b> | <b>1.956557</b> |
| Stddev | .030992         | .0012473        | .003973         | .04234          | .0011092        | .003423         |
| %RSD   | .4012936        | .6330881        | .2023177        | .2175087        | .1397031        | .1749607        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 7.688804 | .1962943 | 1.962152 | 19.43381 | .7936030 | 1.954702 |
| #2 | 7.731040 | .1962991 | 1.960857 | 19.51242 | .7930847 | 1.954462 |
| #3 | 7.749211 | .1984570 | 1.968294 | 19.44586 | .7952119 | 1.960507 |

| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.9961429</b> | <b>3.911959</b> | <b>1.941775</b> | <b>19.48530</b> | <b>1.956934</b> | <b>.9514856</b> |
| Stddev | .0015293        | .037063         | .009555         | .09070          | .003437         | .0013170        |
| %RSD   | .1535208        | .9474324        | .4920821        | .4654933        | .1756560        | .1384111        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .9948797 | 3.932046 | 1.931201 | 19.42878 | 1.954328 | .9526429 |
| #2 | .9957059 | 3.934642 | 1.944336 | 19.43720 | 1.955646 | .9500527 |
| #3 | .9978431 | 3.869188 | 1.949789 | 19.58992 | 1.960830 | .9517614 |

| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>19.01579</b> | <b>1.947628</b> | <b>2.000785</b> | <b>19.29241</b> | <b>3.897881</b> | <b>4.010434</b> |
| Stddev | .07742          | .011160         | .001979         | .12537          | .030873         | .005231         |
| %RSD   | .4071382        | .5730167        | .0988889        | .6498608        | .7920518        | .1304297        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 18.99026 | 1.934855 | 2.001105 | 19.28825 | 3.876872 | 4.007857 |
| #2 | 19.10275 | 1.955489 | 1.998666 | 19.41981 | 3.883442 | 4.006992 |
| #3 | 18.95435 | 1.952541 | 2.002584 | 19.16917 | 3.933328 | 4.016453 |

Sample Name: ICV01      Acquired: 9/26/2025 12:44:52      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1: ICV01      Custom ID2:      Custom ID3:  
 Comment:

| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>3.943857</b> | <b>3.959542</b> | <b>3.852690</b> | <b>F .0101360</b> | <b>3.821917</b> | <b>3.895925</b> |
| Stddev | .007022         | .010321         | .013686         | .0012433          | .010420         | .014854         |
| %RSD   | .1780476        | .2606591        | .3552405        | 12.26606          | .2726352        | .3812668        |
| #1     | 3.951905        | 3.950030        | 3.851898        | .0095547          | 3.816799        | 3.878781        |
| #2     | 3.938975        | 3.958082        | 3.866755        | .0115634          | 3.815046        | 3.904948        |
| #3     | 3.940692        | 3.970516        | 3.839417        | .0092898          | 3.833906        | 3.904047        |

| Elem   | Sr4077          |
|--------|-----------------|
| Units  | ppm             |
| Avg    | <b>3.947973</b> |
| Stddev | .016818         |
| %RSD   | .4259897        |
| #1     | 3.930770        |
| #2     | 3.948772        |
| #3     | 3.964377        |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>5667.939</b> | <b>88689.83</b> | <b>8489.624</b> | <b>4460.653</b> | <b>6444.175</b> |
| Stddev    | 7.743           | 208.33          | 54.808          | 13.178          | 12.354          |
| %RSD      | .1366034        | .2349026        | .6455923        | .2954338        | .1917110        |
| #1        | 5667.475        | 88790.47        | 8543.447        | 4471.294        | 6440.091        |
| #2        | 5675.903        | 88450.28        | 8491.545        | 4445.912        | 6458.055        |
| #3        | 5660.439        | 88828.73        | 8433.881        | 4464.752        | 6434.381        |

Sample Name: LLICV01      Acquired: 9/26/2025 12:49:31      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1: LLICV01      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0219167</b> | <b>.0397840</b> | <b>.0122645</b> | <b>.0228665</b> | <b>.0528136</b> | <b>.1159435</b> | <b>.0980669</b> |
| Stddev | .0019708        | .0042076        | .0009944        | .0023745        | .0016527        | .0133289        | .0013082        |
| %RSD   | 8.992237        | 10.57616        | 8.107616        | 10.38411        | 3.129365        | 11.49602        | 1.333951        |
| #1     | .0217998        | .0431126        | .0121364        | .0233588        | .0529324        | .1101665        | .0989200        |
| #2     | .0200070        | .0411848        | .0133167        | .0249562        | .0511047        | .1064777        | .0965608        |
| #3     | .0239434        | .0350547        | .0113404        | .0202844        | .0544037        | .1311863        | .0987198        |
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0063333</b> | <b>.0060293</b> | <b>2.097130</b> | <b>.0101936</b> | <b>.0303066</b> | <b>.0223682</b> | <b>.1068582</b> |
| Stddev | .0000865        | .0000137        | .015754         | .0001594        | .0001376        | .0002242        | .0053834        |
| %RSD   | 1.365839        | .2263546        | .7512226        | 1.563389        | .4540356        | 1.002247        | 5.037929        |
| #1     | .0064006        | .0060197        | 2.114728        | .0102362        | .0303909        | .0221916        | .1017031        |
| #2     | .0062357        | .0060233        | 2.084341        | .0100172        | .0303811        | .0222925        | .1064275        |
| #3     | .0063636        | .0060450        | 2.092322        | .0103273        | .0301478        | .0226204        | .1124441        |
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0209351</b> | <b>2.160496</b> | <b>.0411268</b> | <b>.0104567</b> | <b>2.030290</b> | <b>.0366295</b> | <b>.0446498</b> |
| Stddev | .0006703        | .006800         | .0000495        | .0006694        | .042238         | .0005826        | .0007442        |
| %RSD   | 3.201823        | .3147193        | .1203346        | 6.401868        | 2.080414        | 1.590440        | 1.666818        |
| #1     | .0203689        | 2.163539        | .0411536        | .0099624        | 2.015899        | .0361281        | .0445909        |
| #2     | .0216752        | 2.152706        | .0411570        | .0101893        | 2.077844        | .0372686        | .0454217        |
| #3     | .0207612        | 2.165241        | .0410697        | .0112185        | 1.997129        | .0364919        | .0439367        |
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.108165</b> | <b>.1131037</b> | <b>.2009146</b> | <b>.0387651</b> | <b>.0426653</b> | <b>.3880191</b> | <b>.0198529</b> |
| Stddev | .015162         | .0005532        | .0009998        | .0005848        | .0006556        | .0080792        | .0008291        |
| %RSD   | .7191910        | .4891470        | .4976260        | 1.508691        | 1.536544        | 2.082163        | 4.176259        |
| #1     | 2.101466        | .1136000        | .2020570        | .0387199        | .0428842        | .3848097        | .0206814        |
| #2     | 2.097506        | .1125072        | .2004877        | .0382041        | .0431835        | .3820378        | .0198540        |
| #3     | 2.125522        | .1132040        | .2001991        | .0393712        | .0419283        | .3972099        | .0190232        |

Sample Name: LLICV01      Acquired: 9/26/2025 12:49:31      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1: LLICV01      Custom ID2:      Custom ID3:  
 Comment:

| Elem   | S_1820          | Li6707          | Sr4077          |
|--------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.0215296</b> | <b>.0226655</b> | <b>.0213350</b> |
| Stddev | .0025791        | .0005101        | .0001488        |
| %RSD   | 11.97932        | 2.250577        | .6973945        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0237483 | .0232203 | .0214239 |
| #2 | .0186998 | .0225595 | .0211632 |
| #3 | .0221406 | .0222167 | .0214178 |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>5779.962</b> | <b>86211.97</b> | <b>8479.582</b> | <b>4396.358</b> | <b>6802.761</b> |
| Stddev    | 28.611          | 793.25          | 92.846          | 31.859          | 28.281          |
| %RSD      | .4950103        | .9201106        | 1.094937        | .7246567        | .4157294        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 5747.616 | 87025.24 | 8383.346 | 4423.783 | 6771.160 |
| #2 | 5801.958 | 85440.39 | 8568.620 | 4361.412 | 6825.693 |
| #3 | 5790.313 | 86170.30 | 8486.779 | 4403.880 | 6811.429 |

Sample Name: ICB01      Acquired: 9/26/2025 12:55:50      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1: ICB01      Custom ID2:      Custom ID3:  
 Comment:

| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0003712</b> | <b>-.000481</b> | <b>.0007920</b> | <b>.0012537</b> | <b>-.000042</b> | <b>.0039566</b> | <b>.0003569</b> |
| Stddev | .0013901        | .000635         | .0010359        | .0011487        | .001327         | .0024904        | .0007566        |
| %RSD   | 374.5212        | 131.8855        | 130.7844        | 91.62510        | 3172.542        | 62.94357        | 211.9741        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0012161 | -.000156 | -.000092 | .0003209 | .001484  | .0057868 | .0004147 |
| #2 | .0011306 | -.000075 | .001932  | .0009035 | -.000924 | .0011206 | -.000427 |
| #3 | -.001233 | -.001212 | .000536  | .0025368 | -.000685 | .0049625 | .001083  |

| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000102</b> | <b>-.000082</b> | <b>.0104790</b> | <b>-.000384</b> | <b>-.000040</b> | <b>.0005905</b> | <b>-.003608</b> |
| Stddev | .000034         | .000030         | .0089986        | .000260         | .000091         | .0003932        | .002152         |
| %RSD   | 33.79466        | 36.82647        | 85.87226        | 67.86804        | 226.1183        | 66.59476        | 59.63253        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000142 | -.000077 | .0170251 | -.000309 | .000056  | .0002857 | -.001136 |
| #2 | -.000079 | -.000115 | .0141942 | -.000169 | -.000051 | .0010344 | -.004634 |
| #3 | -.000085 | -.000055 | .0002177 | -.000673 | -.000126 | .0004515 | -.005055 |

| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000565</b> | <b>.0010923</b> | <b>.0000064</b> | <b>-.000063</b> | <b>-.037465</b> | <b>-.003017</b> | <b>.0019689</b> |
| Stddev | .000400         | .0580330        | .0001896        | .000071         | .014520         | .002547         | .0001997        |
| %RSD   | 70.88116        | 5312.845        | 2958.303        | 112.6127        | 38.75546        | 84.42404        | 10.14218        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000622 | -.065918 | .0002096 | -.000133 | -.040181 | -.003604 | .0019424 |
| #2 | -.000933 | .034824  | -.000166 | .000008  | -.050435 | -.005219 | .0017838 |
| #3 | -.000139 | .034371  | -.000024 | -.000064 | -.021779 | -.000228 | .0021805 |

| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.065929</b> | <b>.0040028</b> | <b>-.000079</b> | <b>-.003509</b> | <b>-.000238</b> | <b>.0003742</b> | <b>.0010896</b> |
| Stddev | .036872         | .0002747        | .000029         | .001153         | .000530         | .0077845        | .0012010        |
| %RSD   | 55.92683        | 6.863871        | 37.21072        | 32.85059        | 222.4176        | 2080.200        | 110.2314        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.059298 | .0039142 | -.000079 | -.004765 | -.000084 | .0064812 | .0024598 |
| #2 | -.105667 | .0037832 | -.000108 | -.003263 | -.000828 | -.008391 | .0005902 |
| #3 | -.032822 | .0043109 | -.000049 | -.002500 | .000197  | .003033  | .0002188 |

Sample Name: ICB01      Acquired: 9/26/2025 12:55:50      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1: ICB01      Custom ID2:      Custom ID3:  
 Comment:

| Elem   | S_1820          | Li6707          | Sr4077          |
|--------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>-.000706</b> | <b>-.002930</b> | <b>.0000272</b> |
| Stddev | .002760         | .001173         | .0000544        |
| %RSD   | 391.0415        | 40.04522        | 199.7514        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.003737</b> | <b>-.002156</b> | <b>-.000028</b> |
| #2 | <b>.001663</b>  | <b>-.002354</b> | <b>.000029</b>  |
| #3 | <b>-.000044</b> | <b>-.004281</b> | <b>.000081</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>5815.859</b> | <b>89949.65</b> | <b>8493.396</b> | <b>4553.271</b> | <b>6934.052</b> |
| Stddev    | 19.150          | 283.03          | 4.690           | 31.480          | 18.168          |
| %RSD      | .3292778        | .3146533        | .0552158        | .6913769        | .2620173        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 5836.731 | 89990.58 | 8488.441 | 4549.179 | 6954.266 |
| #2 | 5811.746 | 90209.99 | 8497.766 | 4586.597 | 6928.806 |
| #3 | 5799.099 | 89648.39 | 8493.982 | 4524.037 | 6919.083 |

Sample Name: CRI01      Acquired: 9/26/2025 13:00:09      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1: CRI01      Custom ID2:      Custom ID3:  
 Comment:

| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0223005</b> | <b>.0391027</b> | <b>.0124118</b> | <b>.0248695</b> | <b>.0516610</b> | <b>.1129208</b> | <b>.0987836</b> |
| Stddev | .0011266        | .0029669        | .0001673        | .0034427        | .0021170        | .0244176        | .0015675        |
| %RSD   | 5.051743        | 7.587569        | 1.348097        | 13.84321        | 4.097916        | 21.62365        | 1.586840        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0213777 | .0424313 | .0122273 | .0214804 | .0495291 | .0848868 | .0969959 |
| #2 | .0219678 | .0367361 | .0125538 | .0283634 | .0516911 | .1243320 | .0994317 |
| #3 | .0235559 | .0381406 | .0124542 | .0247646 | .0537629 | .1295436 | .0999232 |

| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0063344</b> | <b>.0060436</b> | <b>2.085215</b> | <b>.0100998</b> | <b>.0299215</b> | <b>.0222691</b> | <b>.0964246</b> |
| Stddev | .0001186        | .0000426        | .009744         | .0001967        | .0001215        | .0001662        | .0083851        |
| %RSD   | 1.872747        | .7048569        | .4672949        | 1.947283        | .4060935        | .7461418        | 8.696010        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0062338 | .0059966 | 2.082164 | .0102519 | .0299692 | .0223699 | .0910973 |
| #2 | .0063042 | .0060796 | 2.077362 | .0098777 | .0297834 | .0223601 | .1060900 |
| #3 | .0064652 | .0060546 | 2.096120 | .0101699 | .0300119 | .0220773 | .0920865 |

| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0204524</b> | <b>2.138742</b> | <b>.0407977</b> | <b>.0104055</b> | <b>2.003311</b> | <b>.0373694</b> | <b>.0432415</b> |
| Stddev | .0008931        | .0311179        | .0001379        | .0005441        | .034902         | .0013369        | .0002369        |
| %RSD   | 4.366673        | 1.457803        | .3379424        | 5.228899        | 1.742195        | 3.577388        | .5477848        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0197933 | 2.117067 | .0406453 | .0097853 | 2.043389 | .0385280 | .0432354 |
| #2 | .0200950 | 2.174474 | .0408341 | .0108026 | 1.986931 | .0359067 | .0434814 |
| #3 | .0214688 | 2.124684 | .0409137 | .0106287 | 1.979612 | .0376736 | .0430077 |

| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.002362</b> | <b>.1054178</b> | <b>.2001080</b> | <b>.0385699</b> | <b>.0400484</b> | <b>.3702033</b> | <b>.0196662</b> |
| Stddev | .020571         | .0016211        | .0004798        | .0004732        | .0008659        | .0088782        | .0001239        |
| %RSD   | 1.027327        | 1.537754        | .2397939        | 1.226796        | 2.162196        | 2.398203        | .6300524        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.996254 | .1037905 | .1999884 | .0386353 | .0393721 | .3785096 | .0197523 |
| #2 | 2.025295 | .1054301 | .2006363 | .0390069 | .0397488 | .3608466 | .0195242 |
| #3 | 1.985537 | .1070326 | .1996993 | .0380674 | .0410243 | .3712536 | .0197221 |

Sample Name: CRI01      Acquired: 9/26/2025 13:00:09      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1: CRI01      Custom ID2:      Custom ID3:  
 Comment:

| Elem   | S_1820          | Li6707          | Sr4077          |
|--------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.0211117</b> | <b>.0220748</b> | <b>.0213324</b> |
| Stddev | .0009065        | .0024091        | .0001774        |
| %RSD   | 4.293889        | 10.91344        | .8316077        |
| #1     | .0210169        | .0201383        | .0211288        |
| #2     | .0202563        | .0213134        | .0214534        |
| #3     | .0220619        | .0247726        | .0214150        |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>5814.153</b> | <b>87844.59</b> | <b>8520.678</b> | <b>4483.577</b> | <b>6861.633</b> |
| Stddev    | 16.098          | 284.32          | 71.906          | 16.418          | 12.167          |
| %RSD      | .2768746        | .3236670        | .8438953        | .3661832        | .1773232        |
| #1        | 5797.750        | 87643.55        | 8592.228        | 4468.408        | 6848.948        |
| #2        | 5814.780        | 87720.32        | 8521.384        | 4481.312        | 6862.745        |
| #3        | 5829.928        | 88169.89        | 8448.422        | 4501.010        | 6873.206        |



Sample Name: ICSA01      Acquired: 9/26/2025 13:04:24      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      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    | <b>.0031396</b> | <b>.0058941</b> | <b>-.000704</b> | <b>.0077872</b> | <b>-.002914</b> | <b>259.7011</b> | <b>.0034880</b> |
| Stddev | .0023440        | .0003292        | .003697         | .0034250        | .002691         | 2.4258          | .0010741        |
| %RSD   | 74.65932        | 5.584639        | 524.8246        | 43.98185        | 92.34550        | .9340919        | 30.79282        |
| #1     | .0010130        | .0060178        | -.004613        | .0051574        | -.000482        | 261.9709        | .0047138        |
| #2     | .0027530        | .0061434        | -.000238        | .0116602        | -.002455        | 259.9877        | .0030380        |
| #3     | .0056529        | .0055210        | .002737         | .0065441        | -.005806        | 257.1447        | .0027121        |
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0016675</b> | <b>-.001234</b> | <b>241.4421</b> | <b>.0456513</b> | <b>.0014791</b> | <b>.0090233</b> | <b>101.8092</b> |
| Stddev | .0000578        | .000515         | 1.8202          | .0006887        | .0001729        | .0032902        | .5740           |
| %RSD   | 3.467972        | 41.71599        | .7538688        | 1.508660        | 11.69122        | 36.46317        | .5638174        |
| #1     | .0017130        | -.000736        | 243.1861        | .0461238        | .0013326        | .0122713        | 102.4631        |
| #2     | .0016024        | -.001201        | 241.5858        | .0459690        | .0016698        | .0091062        | 101.5758        |
| #3     | .0016871        | -.001764        | 239.5543        | .0448610        | .0014348        | .0056925        | 101.3886        |
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0063787</b> | <b>257.6883</b> | <b>.0032863</b> | <b>-.001787</b> | <b>.0763206</b> | <b>.0004058</b> | <b>.0024312</b> |
| Stddev | .0004713        | 1.8721          | .0001919        | .000318         | .0179401        | .0043866        | .0003200        |
| %RSD   | 7.389052        | .7265071        | 5.838322        | 17.80397        | 23.50629        | 1080.915        | 13.16392        |
| #1     | .0067676        | 259.6221        | .0034566        | -.002127        | .0796410        | -.002346        | .0027850        |
| #2     | .0065139        | 257.5582        | .0030784        | -.001737        | .0569522        | .005465         | .0023468        |
| #3     | .0058545        | 255.8846        | .0033240        | -.001496        | .0923685        | -.001901        | .0021618        |
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0438486</b> | <b>.0727311</b> | <b>.0001670</b> | <b>-.004745</b> | <b>-.004043</b> | <b>.0222059</b> | <b>.0035431</b> |
| Stddev | .0378896        | .0014420        | .0002311        | .001187         | .001832         | .0049338        | .0016089        |
| %RSD   | 86.41007        | 1.982676        | 138.3987        | 25.01372        | 45.30432        | 22.21849        | 45.40928        |
| #1     | .0759830        | .0722848        | .0000958        | -.005421        | -.002026        | .0165672        | .0028137        |
| #2     | .0534943        | .0715650        | .0004253        | -.003374        | -.004501        | .0257300        | .0053875        |
| #3     | .0020684        | .0743435        | -.000020        | -.005439        | -.005602        | .0243204        | .0024281        |

Sample Name: ICSA01      Acquired: 9/26/2025 13:04:24      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1: ICSA01      Custom ID2:      Custom ID3:  
 Comment:

| Elem   | S_1820          | Li6707          | Sr4077          |
|--------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>-.009700</b> | <b>-.007061</b> | <b>.0037401</b> |
| Stddev | .006278         | .000936         | .0006294        |
| %RSD   | 64.71829        | 13.25634        | 16.82823        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.007412</b> | <b>-.006850</b> | <b>.0039044</b> |
| #2 | <b>-.004887</b> | <b>-.008085</b> | <b>.0042711</b> |
| #3 | <b>-.016801</b> | <b>-.006249</b> | <b>.0030449</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>5309.375</b> | <b>82227.57</b> | <b>8209.309</b> | <b>4146.123</b> | <b>5901.264</b> |
| Stddev    | 9.213           | 205.58          | 17.116          | 10.856          | 12.966          |
| %RSD      | .1735161        | .2500143        | .2084946        | .2618306        | .2197122        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 5299.319 | 82276.17 | 8210.155 | 4151.030 | 5888.014 |
| #2 | 5311.399 | 82404.50 | 8191.786 | 4133.680 | 5901.853 |
| #3 | 5317.408 | 82002.05 | 8225.987 | 4153.658 | 5913.926 |

Sample Name: ICSAB01      Acquired: 9/26/2025 13:08:34      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1: ICSAB01      Custom ID2:      Custom ID3:  
 Comment:

| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1081623</b> | <b>.1132508</b> | <b>.0431924</b> | <b>.0604703</b> | <b>.6091300</b> | <b>248.5505</b> |
| Stddev | .0020626        | .0026545        | .0015776        | .0065590        | .0035650        | .0433           |
| %RSD   | 1.906935        | 2.343955        | 3.652586        | 10.84667        | .5852551        | .0174313        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1083175 | .1120410 | .0429348 | .0551511 | .6054307 | 248.5675 |
| #2 | .1060266 | .1114166 | .0417594 | .0677990 | .6094157 | 248.5013 |
| #3 | .1101430 | .1162947 | .0448830 | .0584609 | .6125434 | 248.5828 |

| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.4945743</b> | <b>.5041768</b> | <b>.9828820</b> | <b>235.9449</b> | <b>.5436624</b> | <b>.4944977</b> |
| Stddev | .0007374        | .0026632        | .0053472        | .3379           | .0020064        | .0022360        |
| %RSD   | .1491078        | .5282272        | .5440364        | .1432152        | .3690432        | .4521862        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .4953341 | .5011386 | .9774413 | 235.7757 | .5422287 | .4920348 |
| #2 | .4938614 | .5052845 | .9881305 | 235.7250 | .5428033 | .4964002 |
| #3 | .4945274 | .5061075 | .9830742 | 236.3340 | .5459553 | .4950581 |

| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.4997021</b> | <b>98.31116</b> | <b>.4930375</b> | <b>249.9665</b> | <b>.9809789</b> | <b>.2086628</b> |
| Stddev | .0025742        | .45576          | .0018173        | .6905           | .0048878        | .0011787        |
| %RSD   | .5151398        | .4635889        | .3685986        | .2762472        | .4982583        | .5648564        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .4968332 | 98.18311 | .4916171 | 249.4735 | .9765417 | .2084767 |
| #2 | .5018098 | 97.93312 | .4924099 | 249.6703 | .9862181 | .2075883 |
| #3 | .5004632 | 98.81724 | .4950854 | 250.7557 | .9801770 | .2099234 |

| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0691025</b> | <b>.4829625</b> | <b>1.035640</b> | <b>-.020367</b> | <b>.9805113</b> | <b>.9601709</b> |
| Stddev | .0168067        | .0012505        | .001172         | .053618         | .0039186        | .0039419        |
| %RSD   | 24.32136        | .2589181        | .1131400        | 263.2653        | .3996487        | .4105399        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0574872 | .4839241 | 1.034354 | -.041372 | .9764328 | .9561572 |
| #2 | .0614463 | .4815488 | 1.035919 | -.060302 | .9808537 | .9640368 |
| #3 | .0883741 | .4834145 | 1.036647 | .040574  | .9842475 | .9603185 |

Sample Name: ICSAB01      Acquired: 9/26/2025 13:08:34      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1: ICSAB01      Custom ID2:      Custom ID3:  
 Comment:

| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.9354072</b> | <b>.9347586</b> | <b>.9214092</b> | <b>F .0094128</b> | <b>.9937742</b> | <b>.9263512</b> |
| Stddev | .0031566        | .0013364        | .0193161        | .0023600          | .0046851        | .0011452        |
| %RSD   | .3374549        | .1429622        | 2.096367        | 25.07171          | .4714464        | .1236249        |
| #1     | .9318378        | .9336082        | .9296603        | .0090722          | .9939925        | .9269716        |
| #2     | .9378312        | .9362245        | .8993378        | .0072417          | .9983463        | .9250297        |
| #3     | .9365525        | .9344432        | .9352293        | .0119246          | .9889837        | .9270524        |

| Elem   | Sr4077          |
|--------|-----------------|
| Units  | ppm             |
| Avg    | <b>1.018327</b> |
| Stddev | .001085         |
| %RSD   | .1065261        |
| #1     | 1.019577        |
| #2     | 1.017627        |
| #3     | 1.017778        |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>5323.813</b> | <b>82414.67</b> | <b>8256.319</b> | <b>4185.507</b> | <b>5888.168</b> |
| Stddev    | 22.470          | 272.18          | 30.147          | 14.836          | 26.191          |
| %RSD      | .4220641        | .3302574        | .3651421        | .3544549        | .4448095        |
| #1        | 5348.658        | 82541.12        | 8287.283        | 4189.399        | 5915.501        |
| #2        | 5304.914        | 82600.62        | 8254.614        | 4198.008        | 5863.292        |
| #3        | 5317.866        | 82102.26        | 8227.061        | 4169.113        | 5885.712        |

Sample Name: ICSADLX20      Acquired: 9/26/2025 13:32:11      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1: ICSA01DLX20      Custom ID2:      Custom ID3:  
 Comment:

| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.001137</b> | <b>.0004332</b> | <b>.0001698</b> | <b>.0037749</b> | <b>.0013875</b> | <b>12.56917</b> | <b>.0002746</b> |
| Stddev | .001644         | .0028275        | .0011397        | .0032232        | .0024337        | .02082          | .0010411        |
| %RSD   | 144.5779        | 652.6932        | 671.2626        | 85.38455        | 175.4086        | .1656154        | 379.0828        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000456 | .0022359 | -.001042 | .0003832 | -.001423 | 12.54649 | -.000487 |
| #2 | -.003013 | .0018894 | .000331  | .0067977 | .002795  | 12.57363 | .001461  |
| #3 | .000057  | -.002826 | .001221  | .0041437 | .002791  | 12.58740 | -.000151 |

| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0001113</b> | <b>-.000055</b> | <b>12.32834</b> | <b>.0018980</b> | <b>.0000195</b> | <b>.0011989</b> | <b>4.971376</b> |
| Stddev | .0000045        | .000036         | .02871          | .0002174        | .0001464        | .0002528        | .064724         |
| %RSD   | 4.012258        | 65.25297        | .2328667        | 11.45453        | 750.1503        | 21.08863        | 1.301941        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0001111 | -.000077 | 12.35573 | .0021413 | .0000282 | .0010551 | 5.044580 |
| #2 | .0001159 | -.000014 | 12.33083 | .0017230 | -.000131 | .0014908 | 4.921728 |
| #3 | .0001069 | -.000075 | 12.29847 | .0018295 | .000161  | .0010507 | 4.947822 |

| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000164</b> | <b>12.88983</b> | <b>.0004677</b> | <b>-.000630</b> | <b>-.010307</b> | <b>-.001597</b> | <b>.0004970</b> |
| Stddev | .000707         | .04565          | .0003311        | .000531         | .016533         | .003638         | .0004003        |
| %RSD   | 432.5915        | .3541389        | 70.78711        | 84.23766        | 160.4031        | 227.7717        | 80.54002        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000596 | 12.93888 | .0004338 | -.000152 | .004949  | -.004718 | .0001089 |
| #2 | .000653  | 12.84859 | .0001549 | -.001202 | -.027873 | -.002474 | .0009084 |
| #3 | -.000547 | 12.88203 | .0008144 | -.000538 | -.007997 | .002399  | .0004736 |

| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.042601</b> | <b>.0002297</b> | <b>-.000119</b> | <b>-.002813</b> | <b>.0008161</b> | <b>.0004327</b> | <b>-.000838</b> |
| Stddev | .038788         | .0008151        | .000180         | .000312         | .0028384        | .0081987        | .001532         |
| %RSD   | 91.04948        | 354.8268        | 151.0549        | 11.08371        | 347.7885        | 1894.693        | 182.7746        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.087272 | .0011458 | -.000106 | -.002932 | .0019952 | -.000786 | -.002597 |
| #2 | -.023066 | -.000415 | -.000306 | -.002459 | .0028749 | -.007089 | .000211  |
| #3 | -.017464 | -.000041 | .000054  | -.003048 | -.002422 | .009173  | -.000129 |

Sample Name: ICSADLX20      Acquired: 9/26/2025 13:32:11      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1: ICSA01DLX20      Custom ID2:      Custom ID3:  
 Comment:

| Elem   | S_1820           | Li6707           | Sr4077          |
|--------|------------------|------------------|-----------------|
| Units  | ppm              | ppm              | ppm             |
| Avg    | <b>-0.002251</b> | <b>-0.002379</b> | <b>.0002613</b> |
| Stddev | .001501          | .000330          | .0001354        |
| %RSD   | 66.70427         | 13.85922         | 51.81291        |

|    |           |           |          |
|----|-----------|-----------|----------|
| #1 | -0.000809 | -0.002386 | .0001741 |
| #2 | -0.003805 | -0.002705 | .0004173 |
| #3 | -0.002137 | -0.002046 | .0001925 |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>5604.466</b> | <b>86800.17</b> | <b>8380.418</b> | <b>4364.853</b> | <b>6559.844</b> |
| Stddev    | 11.730          | 314.65          | 42.043          | 18.862          | 11.270          |
| %RSD      | .2092936        | .3624982        | .5016851        | .4321268        | .1718036        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 5591.584 | 86467.10 | 8422.805 | 4351.304 | 6547.709 |
| #2 | 5614.530 | 87092.41 | 8338.727 | 4356.860 | 6569.982 |
| #3 | 5607.284 | 86841.01 | 8379.722 | 4386.395 | 6561.841 |

Sample Name: ICSABDLX20      Acquired: 9/26/2025 13:36:28      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1: ICSAB01DLX20      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0058702</b> | <b>.0057390</b> | <b>.0032552</b> | <b>.0037411</b> | <b>.0302801</b> | <b>12.36317</b> | <b>.0233087</b> |
| Stddev | .0017299        | .0020755        | .0007345        | .0002700        | .0015320        | .02023          | .0017532        |
| %RSD   | 29.46909        | 36.16441        | 22.56317        | 7.216531        | 5.059375        | .1635989        | 7.521575        |
| #1     | .0078005        | .0040896        | .0032094        | .0035882        | .0302129        | 12.34059        | .0242731        |
| #2     | .0044603        | .0050580        | .0040114        | .0040529        | .0287828        | 12.37964        | .0212850        |
| #3     | .0053497        | .0080694        | .0025446        | .0035824        | .0318445        | 12.36927        | .0243680        |
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0257267</b> | <b>.0471509</b> | <b>12.14279</b> | <b>.0268759</b> | <b>.0233387</b> | <b>.0255860</b> | <b>4.668057</b> |
| Stddev | .0000248        | .0001512        | .01933          | .0002712        | .0001189        | .0005567        | .017488         |
| %RSD   | .0964512        | .3206638        | .1591987        | 1.009146        | .5094384        | 2.175892        | .3746381        |
| #1     | .0257334        | .0473171        | 12.12047        | .0271576        | .0234163        | .0260986        | 4.684876        |
| #2     | .0257475        | .0471142        | 12.15357        | .0266166        | .0232018        | .0249937        | 4.649968        |
| #3     | .0256993        | .0470214        | 12.15433        | .0268536        | .0233980        | .0256656        | 4.669325        |
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0252910</b> | <b>12.64259</b> | <b>.0470736</b> | <b>.0097470</b> | <b>.0010326</b> | <b>.0231533</b> | <b>.0513585</b> |
| Stddev | .0003836        | .08372          | .0003561        | .0004442        | .0097232        | .0003523        | .0006035        |
| %RSD   | 1.516533        | .6621829        | .7563776        | 4.557611        | 941.6096        | 1.521718        | 1.174989        |
| #1     | .0257253        | 12.60572        | .0471411        | .0094020        | .0102556        | .0232861        | .0507557        |
| #2     | .0251489        | 12.73841        | .0466886        | .0095908        | .0019657        | .0234200        | .0513572        |
| #3     | .0249988        | 12.58363        | .0473911        | .0102483        | -.009123        | .0227539        | .0519626        |
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.024741</b> | <b>.0464404</b> | <b>.0478576</b> | <b>.0423433</b> | <b>.0484927</b> | <b>.0336245</b> | <b>.0008779</b> |
| Stddev | .019365         | .0013772        | .0003012        | .0002171        | .0022317        | .0061638        | .0004818        |
| %RSD   | 78.26971        | 2.965595        | .6294428        | .5127888        | 4.602166        | 18.33127        | 54.87702        |
| #1     | -.028031        | .0448842        | .0481034        | .0424248        | .0469263        | .0372614        | .0003703        |
| #2     | -.003942        | .0475023        | .0475215        | .0425079        | .0475037        | .0265077        | .0013288        |
| #3     | -.042250        | .0469347        | .0479478        | .0420972        | .0510480        | .0371042        | .0009346        |

Sample Name: ICSABDLX20      Acquired: 9/26/2025 13:36:28      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1: ICSAB01DLX20      Custom ID2:      Custom ID3:  
 Comment:

| Elem   | S_1820          | Li6707          | Sr4077          |
|--------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.0443909</b> | <b>.0409740</b> | <b>.0510756</b> |
| Stddev | .0033304        | .0005549        | .0001994        |
| %RSD   | 7.502329        | 1.354169        | .3904298        |
| #1     | .0444582        | .0403346        | .0512909        |
| #2     | .0476871        | .0413293        | .0508972        |
| #3     | .0410275        | .0412580        | .0510387        |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>5895.289</b> | <b>91481.08</b> | <b>8336.502</b> | <b>4541.538</b> | <b>7035.547</b> |
| Stddev    | 21.188          | 111.13          | 7.683           | 5.006           | 23.698          |
| %RSD      | .3594043        | .1214766        | .0921650        | .1102278        | .3368341        |
| #1        | 5878.319        | 91425.54        | 8331.659        | 4546.513        | 7017.458        |
| #2        | 5888.513        | 91408.68        | 8332.487        | 4536.501        | 7026.809        |
| #3        | 5919.036        | 91609.03        | 8345.361        | 4541.599        | 7062.373        |



Sample Name: CCV01      Acquired: 9/26/2025 13:40:38      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1: CCV01      Custom ID2:      Custom ID3:  
 Comment:

| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>4.975487</b> | <b>5.010479</b> | <b>4.915561</b> | <b>4.994306</b> | <b>4.976852</b> | <b>9.973648</b> | <b>9.766051</b> |
| Stddev | .013929         | .060946         | .003163         | .013110         | .009384         | .013828         | .088965         |
| %RSD   | .2799595        | 1.216379        | .0643468        | .2625084        | .1885430        | .1386463        | .9109568        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 4.977899 | 4.954930 | 4.918803 | 4.999467 | 4.983636 | 9.979052 | 9.687121 |
| #2 | 4.960509 | 5.000834 | 4.912484 | 4.979401 | 4.966143 | 9.983959 | 9.748576 |
| #3 | 4.988053 | 5.075673 | 4.915397 | 5.004051 | 4.980777 | 9.957934 | 9.862457 |

| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2500639</b> | <b>2.475198</b> | <b>24.87562</b> | <b>.9974279</b> | <b>2.463770</b> | <b>1.246427</b> | <b>4.929707</b> |
| Stddev | .0011500        | .003228         | .06621          | .0017727        | .002689         | .002701         | .031021         |
| %RSD   | .4599025        | .1303947        | .2661838        | .1777258        | .1091284        | .2166863        | .6292632        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2487517 | 2.478902 | 24.86550 | .9987616 | 2.466874 | 1.249120 | 4.941251 |
| #2 | .2505436 | 2.472993 | 24.81506 | .9954163 | 2.462270 | 1.243719 | 4.894569 |
| #3 | .2508965 | 2.473697 | 24.94632 | .9981058 | 2.462165 | 1.246441 | 4.953300 |

| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.470841</b> | <b>24.79521</b> | <b>2.467507</b> | <b>1.243749</b> | <b>24.13572</b> | <b>2.485052</b> | <b>2.505720</b> |
| Stddev | .012318         | .09577          | .002571         | .002112         | .20050          | .005394         | .009009         |
| %RSD   | .4985251        | .3862309        | .1041995        | .1697806        | .8307388        | .2170443        | .3595209        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.467784 | 24.90069 | 2.469959 | 1.244711 | 24.08958 | 2.483113 | 2.502315 |
| #2 | 2.460339 | 24.71371 | 2.467732 | 1.241328 | 23.96230 | 2.480896 | 2.498911 |
| #3 | 2.484399 | 24.77124 | 2.464831 | 1.245209 | 24.35527 | 2.491147 | 2.515935 |

| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>24.48260</b> | <b>4.981853</b> | <b>5.000161</b> | <b>4.913133</b> | <b>4.949175</b> | <b>4.882446</b> | <b>4.970648</b> |
| Stddev | .15072          | .018464         | .007027         | .006221         | .024731         | .010079         | .009354         |
| %RSD   | .6156008        | .3706171        | .1405365        | .1266254        | .4996897        | .2064349        | .1881917        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 24.45819 | 4.961812 | 5.005620 | 4.920227 | 4.938932 | 4.871088 | 4.966998 |
| #2 | 24.34558 | 4.998171 | 4.992232 | 4.910566 | 4.931212 | 4.890326 | 4.963669 |
| #3 | 24.64403 | 4.985577 | 5.002630 | 4.908606 | 4.977382 | 4.885924 | 4.981277 |

Sample Name: CCV01      Acquired: 9/26/2025 13:40:38      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1: CCV01      Custom ID2:      Custom ID3:  
 Comment:

| Elem   | S_1820          | Li6707          | Sr4077          |
|--------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>4.901866</b> | <b>4.893573</b> | <b>4.952179</b> |
| Stddev | .016048         | .025029         | .070253         |
| %RSD   | .3273773        | .5114702        | 1.418630        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 4.884526 | 4.882757 | 4.999677 |
| #2 | 4.904878 | 4.875770 | 4.985381 |
| #3 | 4.916195 | 4.922191 | 4.871479 |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>5576.059</b> | <b>87418.97</b> | <b>8286.594</b> | <b>4385.167</b> | <b>6320.553</b> |
| Stddev    | 15.986          | 187.49          | 34.075          | 21.628          | 16.467          |
| %RSD      | .2866892        | .2144695        | .4112015        | .4932149        | .2605246        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 5558.011 | 87415.63 | 8325.471 | 4404.354 | 6302.780 |
| #2 | 5581.728 | 87608.10 | 8261.908 | 4389.419 | 6323.589 |
| #3 | 5588.437 | 87233.17 | 8272.404 | 4361.729 | 6335.290 |

Sample Name: CCB01      Acquired: 9/26/2025 13:44:47      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1: CCB01      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000661</b> | <b>-.000523</b> | <b>.0009229</b> | <b>.0009947</b> | <b>.0010124</b> | <b>-.002472</b> | <b>.0000084</b> |
| Stddev | .002175         | .001650         | .0010170        | .0021160        | .0023026        | .017882         | .0014757        |
| %RSD   | 329.0601        | 315.5291        | 110.2004        | 212.7221        | 227.4418        | 723.2669        | 17556.40        |
| #1     | .000870         | -.000834        | .0017469        | .0022227        | .0012945        | -.009665        | -.001608        |
| #2     | .000298         | -.001995        | -.000214        | -.001449        | .0031610        | -.015638        | .000350         |
| #3     | -.003150        | .001260         | .001235         | .002210         | -.001418        | .017886         | .001283         |
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000062</b> | <b>-.000001</b> | <b>.0090686</b> | <b>-.000081</b> | <b>-.000055</b> | <b>.0002737</b> | <b>-.004432</b> |
| Stddev | .000066         | .000141         | .0082102        | .000328         | .000162         | .0002727        | .006009         |
| %RSD   | 106.0713        | 18033.73        | 90.53477        | 406.7172        | 296.8800        | 99.64186        | 135.5890        |
| #1     | -.000004        | -.000066        | .0109486        | .000168         | -.000183        | .0001561        | -.008504        |
| #2     | -.000049        | .000161         | .0000814        | .000043         | .000128         | .0000794        | -.007261        |
| #3     | -.000133        | -.000097        | .0161758        | -.000452        | -.000109        | .0005854        | .002470         |
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0003368</b> | <b>-.013570</b> | <b>.0002781</b> | <b>.0002836</b> | <b>-.050163</b> | <b>-.000834</b> | <b>.0044359</b> |
| Stddev | .0004178        | .020224         | .0001770        | .0001816        | .006641         | .004029         | .0001555        |
| %RSD   | 124.0587        | 149.0347        | 63.65467        | 64.02446        | 13.23843        | 482.9465        | 3.505460        |
| #1     | .0008192        | -.011735        | .0004789        | .0001631        | -.045354        | .000254         | .0044569        |
| #2     | .0000892        | .005674         | .0001447        | .0004924        | -.047394        | -.005295        | .0045799        |
| #3     | .0001020        | -.034649        | .0002107        | .0001953        | -.057740        | .002539         | .0042710        |
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.052780</b> | <b>.0010377</b> | <b>.0001443</b> | <b>-.003811</b> | <b>.0021954</b> | <b>-.002689</b> | <b>.0000300</b> |
| Stddev | .019797         | .0001656        | .0003493        | .000554         | .0015999        | .007434         | .0013931        |
| %RSD   | 37.50834        | 15.95371        | 242.0789        | 14.54514        | 72.87644        | 276.4468        | 4639.659        |
| #1     | -.072434        | .0010613        | .0004400        | -.004022        | .0011330        | -.010955        | .0009170        |
| #2     | -.053062        | .0008616        | -.000241        | -.003182        | .0040355        | .003450         | .0007486        |
| #3     | -.032843        | .0011902        | .000234         | -.004229        | .0014178        | -.000563        | -.001576        |

Sample Name: CCB01      Acquired: 9/26/2025 13:44:47      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1: CCB01      Custom ID2:      Custom ID3:  
 Comment:

| Elem   | S_1820          | Li6707          | Sr4077          |
|--------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.0038539</b> | <b>-.005442</b> | <b>.0001153</b> |
| Stddev | .0028029        | .001388         | .0000933        |
| %RSD   | 72.72875        | 25.50124        | 80.96833        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0058947 | -.004472 | .0001996 |
| #2 | .0006580 | -.007032 | .0001312 |
| #3 | .0050089 | -.004822 | .0000150 |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>5775.496</b> | <b>91219.36</b> | <b>8388.361</b> | <b>4614.433</b> | <b>6863.319</b> |
| Stddev    | 7.121           | 206.54          | 37.221          | 35.025          | 5.743           |
| %RSD      | .1233028        | .2264215        | .4437240        | .7590211        | .0836700        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 5781.095 | 91040.04 | 8401.022 | 4580.498 | 6865.887 |
| #2 | 5777.914 | 91172.84 | 8417.600 | 4650.454 | 6867.329 |
| #3 | 5767.481 | 91445.19 | 8346.461 | 4612.347 | 6856.741 |

Sample Name: PB169563BL      Acquired: 9/26/2025 13:49:06      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
 Comment:

| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0006038</b> | <b>.0008460</b> | <b>.0009197</b> | <b>-.000122</b> | <b>-.000933</b> | <b>-.000481</b> | <b>.0023131</b> |
| Stddev | .0011361        | .0033694        | .0013020        | .000446         | .001034         | .004960         | .0013196        |
| %RSD   | 188.1438        | 398.2450        | 141.5614        | 366.6400        | 110.7622        | 1031.958        | 57.04762        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0006549 | -.002998 | .0020005 | -.000614 | .000218  | .003170  | .0009524 |
| #2 | -.000557 | .002247  | -.000526 | .000255  | -.001781 | -.006128 | .0035874 |
| #3 | .001714  | .003289  | .001284  | -.000006 | -.001237 | .001516  | .0023997 |

| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000076</b> | <b>-.000094</b> | <b>.0122737</b> | <b>-.000508</b> | <b>-.000024</b> | <b>.0004355</b> | <b>-.006301</b> |
| Stddev | .000067         | .000026         | .0066951        | .000198         | .000139         | .0002941        | .001117         |
| %RSD   | 88.39926        | 27.05467        | 54.54852        | 38.90529        | 591.0808        | 67.52581        | 17.71934        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000006 | -.000088 | .0110273 | -.000595 | -.000166 | .0000974 | -.006741 |
| #2 | -.000081 | -.000073 | .0062893 | -.000282 | .000111  | .0005774 | -.007130 |
| #3 | -.000140 | -.000122 | .0195043 | -.000648 | -.000016 | .0006316 | -.005032 |

| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000417</b> | <b>-.028272</b> | <b>.0002954</b> | <b>-.000615</b> | <b>-.000728</b> | <b>-.004572</b> | <b>-.000023</b> |
| Stddev | .000185         | .017081         | .0003568        | .000452         | .015799         | .003308         | .000200         |
| %RSD   | 44.39565        | 60.41546        | 120.7912        | 73.51523        | 2171.374        | 72.35448        | 879.5890        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000462 | -.040065 | .0005599 | -.000437 | -.012893 | -.001040 | -.000034 |
| #2 | -.000574 | -.036067 | .0004369 | -.000279 | -.006418 | -.005077 | -.000217 |
| #3 | -.000213 | -.008685 | -.000110 | -.001129 | .017128  | -.007598 | .000183  |

| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.090711</b> | <b>.0000847</b> | <b>-.000000</b> | <b>-.000634</b> | <b>.0010284</b> | <b>.0086058</b> | <b>-.000495</b> |
| Stddev | .037710         | .0008587        | .000165         | .000478         | .0002477        | .0042300        | .001733         |
| %RSD   | 41.57123        | 1013.690        | 62296.63        | 75.38862        | 24.08194        | 49.15327        | 350.3900        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.123088 | -.000902 | .000151  | -.000970 | .0010236 | .0037214 | .000889  |
| #2 | -.049307 | .000665  | .000024  | -.000846 | .0007832 | .0110467 | .000066  |
| #3 | -.099739 | .000491  | -.000176 | -.000087 | .0012785 | .0110492 | -.002439 |

Sample Name: PB169563BL      Acquired: 9/26/2025 13:49:06      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:

Comment:

| Elem   | S_1820          | Li6707          | Sr4077          |
|--------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>-.000240</b> | <b>-.000994</b> | <b>-.000031</b> |
| Stddev | .000856         | .001593         | .000070         |
| %RSD   | 357.0950        | 160.3155        | 228.6021        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .000741  | -.002788 | .000033  |
| #2 | -.000624 | -.000449 | -.000019 |
| #3 | -.000837 | .000256  | -.000105 |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>5671.995</b> | <b>86088.65</b> | <b>8372.387</b> | <b>4364.041</b> | <b>6710.532</b> |
| Stddev    | 37.371          | 453.79          | 45.071          | 39.522          | 35.181          |
| %RSD      | .6588774        | .5271238        | .5383310        | .9056258        | .5242648        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 5637.018 | 86605.60 | 8380.518 | 4405.150 | 6679.843 |
| #2 | 5667.594 | 85756.01 | 8323.804 | 4326.324 | 6702.825 |
| #3 | 5711.372 | 85904.35 | 8412.840 | 4360.650 | 6748.928 |

Sample Name: PB169563BS      Acquired: 9/26/2025 13:53:26      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
 Comment:

| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7867694</b> | <b>2.043228</b> | <b>.9649542</b> | <b>1.992634</b> | <b>.8022820</b> | <b>1.986316</b> | <b>.1904576</b> |
| Stddev | .0038086        | .072930         | .0002147        | .006366         | .0014801        | .021478         | .0013104        |
| %RSD   | .4840853        | 3.569349        | .0222447        | .3194651        | .1844910        | 1.081312        | .6880538        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .7854735 | 2.066449 | .9647066 | 1.997040 | .8034073 | 1.989486 | .1902105 |
| #2 | .7910568 | 2.101720 | .9650873 | 1.995528 | .8028333 | 1.963429 | .1918740 |
| #3 | .7837778 | 1.961515 | .9650688 | 1.985336 | .8006053 | 2.006033 | .1892882 |

| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2052163</b> | <b>.1952940</b> | <b>.9970595</b> | <b>.3974223</b> | <b>.1955944</b> | <b>.3067608</b> | <b>2.879699</b> |
| Stddev | .0014163        | .0002062        | .0045740        | .0005329        | .0002144        | .0004742        | .019652         |
| %RSD   | .6901502        | .1055566        | .4587476        | .1340871        | .1096103        | .1545660        | .6824482        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2049562 | .1953238 | .9954310 | .3977027 | .1954957 | .3066083 | 2.867269 |
| #2 | .2039480 | .1954837 | 1.002225 | .3977565 | .1958404 | .3063818 | 2.902356 |
| #3 | .2067446 | .1950746 | .993523  | .3968078 | .1954471 | .3072925 | 2.869473 |

| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1980350</b> | <b>1.988186</b> | <b>.4923272</b> | <b>.0701260</b> | <b>2.700719</b> | <b>.2920595</b> | <b>.2028797</b> |
| Stddev | .0006028        | .015588         | .0006072        | .0003381        | .050655         | .0037159        | .0004050        |
| %RSD   | .3043791        | .7840343        | .1233317        | .4821105        | 1.875627        | 1.272322        | .1996014        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .1987301 | 2.006048 | .4916306 | .0699710 | 2.679685 | .2880525 | .2024584 |
| #2 | .1976577 | 1.977330 | .4927439 | .0698932 | 2.758503 | .2953920 | .2032660 |
| #3 | .1977170 | 1.981180 | .4926073 | .0705138 | 2.663970 | .2927338 | .2029148 |

| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>9.372203</b> | <b>.3054538</b> | <b>.4061577</b> | <b>.6812736</b> | <b>.1954513</b> | <b>.8363536</b> | <b>5.731392</b> |
| Stddev | .081593         | .0025585        | .0002809        | .0019128        | .0018864        | .0100481        | .034699         |
| %RSD   | .8705844        | .8376149        | .0691548        | .2807718        | .9651683        | 1.201419        | .6054272        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 9.368525 | .3068702 | .4062866 | .6820215 | .1936485 | .8453785 | 5.747589 |
| #2 | 9.455573 | .3025003 | .4063509 | .6826994 | .1974115 | .8381562 | 5.755032 |
| #3 | 9.292512 | .3069909 | .4058355 | .6790998 | .1952939 | .8255263 | 5.691556 |

Sample Name: PB169563BS      Acquired: 9/26/2025 13:53:26      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:

Comment:

| Elem   | S_1820            | Li6707          | Sr4077          |
|--------|-------------------|-----------------|-----------------|
| Units  | ppm               | ppm             | ppm             |
| Avg    | <b>F -.005223</b> | <b>.1991779</b> | <b>.1938145</b> |
| Stddev | .001711           | .0015065        | .0005333        |
| %RSD   | 32.75764          | .7563438        | .2751681        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | -.004399 | .2006279 | .1935889 |
| #2 | -.007190 | .1992852 | .1944235 |
| #3 | -.004080 | .1976207 | .1934310 |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>5718.850</b> | <b>90546.98</b> | <b>8324.210</b> | <b>4556.721</b> | <b>6722.015</b> |
| Stddev    | 5.260           | 355.17          | 42.827          | 10.840          | 5.138           |
| %RSD      | .0919681        | .3922495        | .5144882        | .2378837        | .0764318        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 5722.810 | 90826.03 | 8333.185 | 4561.090 | 6727.591 |
| #2 | 5712.882 | 90147.17 | 8361.838 | 4544.379 | 6720.982 |
| #3 | 5720.858 | 90667.72 | 8277.606 | 4564.695 | 6717.472 |



Sample Name: PB169561BL      Acquired: 9/26/2025 13:57:27      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
 Comment:

| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0005051</b> | <b>-.000416</b> | <b>.0010164</b> | <b>.0040430</b> | <b>.0007670</b> | <b>.0014407</b> | <b>.0002347</b> |
| Stddev | .0005550        | .002827         | .0014123        | .0030273        | .0007660        | .0072911        | .0001653        |
| %RSD   | 109.8978        | 679.4891        | 138.9613        | 74.87715        | 99.86547        | 506.0747        | 70.44934        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0009331 | -.003397 | -.000199 | .0013850 | .0014251 | -.001701 | .0002550 |
| #2 | .0007042 | -.000078 | .000683  | .0034059 | .0009497 | .009776  | .0000601 |
| #3 | -.000122 | .002227  | .002566  | .0073381 | -.000074 | -.003753 | .0003889 |

| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0000010</b> | <b>-.000052</b> | <b>.0013289</b> | <b>-.000496</b> | <b>-.000033</b> | <b>.0000299</b> | <b>-.005370</b> |
| Stddev | .0000441        | .000019         | .0013657        | .000327         | .000153         | .0001963        | .004233         |
| %RSD   | 4586.211        | 36.17331        | 102.7727        | 65.90694        | 468.2552        | 656.2504        | 78.83990        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0000097 | -.000071 | .0011712 | -.000870 | .000139  | .0002221 | -.001731 |
| #2 | .0000401 | -.000049 | .0000488 | -.000344 | -.000083 | .0000379 | -.010016 |
| #3 | -.000047 | -.000034 | .0027666 | -.000272 | -.000154 | -.000170 | -.004362 |

| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000411</b> | <b>-.002404</b> | <b>.0002128</b> | <b>.0001708</b> | <b>-.019776</b> | <b>-.001947</b> | <b>.0001681</b> |
| Stddev | .000209         | .002335         | .0002189        | .0003885        | .003406         | .002815         | .0004107        |
| %RSD   | 50.77838        | 97.13768        | 102.9040        | 227.4985        | 17.22197        | 144.5756        | 244.3505        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000484 | -.001199 | .0002993 | -.000202 | -.022304 | -.001739 | .0006177 |
| #2 | -.000574 | -.005096 | .0003752 | .000142  | -.015903 | .000758  | -.000187 |
| #3 | -.000176 | -.000918 | -.000036 | .000573  | -.021121 | -.004861 | .000074  |

| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.072937</b> | <b>-.000057</b> | <b>.0000471</b> | <b>-.000592</b> | <b>.0001992</b> | <b>.0173492</b> | <b>-.000231</b> |
| Stddev | .008583         | .000356         | .0000674        | .000189         | .0010130        | .0111590        | .000865         |
| %RSD   | 11.76721        | 628.6548        | 142.9973        | 31.93777        | 508.5601        | 64.32001        | 373.7628        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.076671 | .000113  | .0001135 | -.000643 | -.000532 | .0058105 | -.001230 |
| #2 | -.079020 | -.000465 | .0000491 | -.000383 | .001355  | .0181520 | .000236  |
| #3 | -.063120 | .000182  | -.000021 | -.000751 | -.000226 | .0280851 | .000299  |

Sample Name: PB169561BL      Acquired: 9/26/2025 13:57:27      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:

Comment:

| Elem   | S_1820          | Li6707          | Sr4077          |
|--------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.0026921</b> | <b>-.003802</b> | <b>.0000821</b> |
| Stddev | .0010100        | .000698         | .0000560        |
| %RSD   | 37.51791        | 18.35278        | 68.23114        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0015554 | -.003029 | .0000764 |
| #2 | .0030346 | -.004386 | .0001408 |
| #3 | .0034863 | -.003990 | .0000292 |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>5663.485</b> | <b>89400.62</b> | <b>8337.879</b> | <b>4495.810</b> | <b>6687.963</b> |
| Stddev    | 7.789           | 637.93          | 10.011          | 32.561          | 10.599          |
| %RSD      | .1375258        | .7135601        | .1200645        | .7242544        | .1584736        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 5658.678 | 89073.85 | 8345.856 | 4472.253 | 6678.255 |
| #2 | 5672.471 | 88992.27 | 8326.645 | 4482.210 | 6699.270 |
| #3 | 5659.306 | 90135.72 | 8341.136 | 4532.966 | 6686.363 |

Sample Name: PB169561BS      Acquired: 9/26/2025 14:01:46      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
 Comment:

| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7706652</b> | <b>1.990971</b> | <b>.9414281</b> | <b>1.961371</b> | <b>.8047763</b> | <b>1.930897</b> | <b>.1848516</b> |
| Stddev | .0003614        | .007379         | .0017467        | .008351         | .0029676        | .017234         | .0010819        |
| %RSD   | .0468956        | .3706343        | .1855334        | .4257632        | .3687501        | .8925565        | .5852738        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .7708744 | 1.992860 | .9395359 | 1.968157 | .8053205 | 1.934512 | .1847780 |
| #2 | .7708732 | 1.997223 | .9429787 | 1.963910 | .8015742 | 1.912142 | .1859684 |
| #3 | .7702479 | 1.982831 | .9417699 | 1.952045 | .8074341 | 1.946037 | .1838083 |

| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2004776</b> | <b>.1912581</b> | <b>.9804842</b> | <b>.3983262</b> | <b>.1912879</b> | <b>.2999712</b> | <b>2.958994</b> |
| Stddev | .0005775        | .0001022        | .0026608        | .0016502        | .0001115        | .0004908        | .026251         |
| %RSD   | .2880533        | .0534087        | .2713761        | .4142872        | .0583077        | .1636171        | .8871698        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2002539 | .1911403 | .9793788 | .3965914 | .1913089 | .3000911 | 2.981463 |
| #2 | .2000454 | .1913119 | .9835196 | .3998762 | .1913874 | .2994315 | 2.965380 |
| #3 | .2011334 | .1913221 | .9785544 | .3985110 | .1911673 | .3003909 | 2.930139 |

| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1909383</b> | <b>1.934086</b> | <b>.4818590</b> | <b>.0709042</b> | <b>2.769048</b> | <b>.2875173</b> | <b>.2052914</b> |
| Stddev | .0000955        | .031889         | .0004289        | .0001684        | .011269         | .0055062        | .0008247        |
| %RSD   | .0500287        | 1.648769        | .0890162        | .2375175        | .4069498        | 1.915087        | .4017374        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .1909087 | 1.903892 | .4819628 | .0709733 | 2.779314 | .2822443 | .2043654 |
| #2 | .1910452 | 1.967435 | .4822265 | .0707122 | 2.770838 | .2870773 | .2059470 |
| #3 | .1908611 | 1.930932 | .4813877 | .0710271 | 2.756991 | .2932303 | .2055618 |

| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>9.631136</b> | <b>.2936747</b> | <b>.4050251</b> | <b>.6823796</b> | <b>.1938197</b> | <b>.8900545</b> | <b>5.650438</b> |
| Stddev | .068299         | .0005603        | .0003565        | .0027780        | .0007236        | .0098749        | .040015         |
| %RSD   | .7091467        | .1907753        | .0880240        | .4071123        | .3733123        | 1.109475        | .7081666        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 9.585995 | .2939975 | .4047327 | .6815930 | .1945203 | .8787003 | 5.657553 |
| #2 | 9.709710 | .2930278 | .4049203 | .6854661 | .1938635 | .8948228 | 5.686418 |
| #3 | 9.597702 | .2939988 | .4054223 | .6800797 | .1930752 | .8966403 | 5.607344 |

Sample Name: PB169561BS      Acquired: 9/26/2025 14:01:46      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:

Comment:

| Elem   | S_1820            | Li6707          | Sr4077          |
|--------|-------------------|-----------------|-----------------|
| Units  | ppm               | ppm             | ppm             |
| Avg    | <b>F -.002741</b> | <b>.1909152</b> | <b>.1874751</b> |
| Stddev | .001093           | .0021753        | .0004683        |
| %RSD   | 39.87392          | 1.139398        | .2498019        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | -.001677 | .1927794 | .1872362 |
| #2 | -.002685 | .1914409 | .1871744 |
| #3 | -.003861 | .1885252 | .1880147 |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>5702.977</b> | <b>85353.66</b> | <b>8335.447</b> | <b>4358.581</b> | <b>6694.866</b> |
| Stddev    | 8.312           | 412.64          | 2.148           | 25.510          | 6.851           |
| %RSD      | .1457504        | .4834430        | .0257678        | .5852875        | .1023335        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 5693.382 | 85384.39 | 8334.480 | 4382.558 | 6687.185 |
| #2 | 5707.970 | 84926.52 | 8333.953 | 4331.774 | 6697.068 |
| #3 | 5707.580 | 85750.07 | 8337.908 | 4361.409 | 6700.346 |

Sample Name: Q3016-07      Acquired: 9/26/2025 14:05:49      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
 Comment:

| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0025595</b> | <b>-.000233</b> | <b>.0032746</b> | <b>-.001176</b> | <b>-.000044</b> | <b>.0029527</b> |
| Stddev | .0014699        | .003799         | .0008035        | .002228         | .000464         | .0169201        |
| %RSD   | 57.43049        | 1630.398        | 24.53693        | 189.4090        | 1051.793        | 573.0419        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0041116 | -.002235 | .0041461 | -.003581 | -.000473 | -.013021 |
| #2 | .0011885 | .004148  | .0031144 | -.000766 | .000448  | .020682  |
| #3 | .0023784 | -.002612 | .0025632 | .000818  | -.000107 | .001197  |

| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0010141</b> | <b>.0000095</b> | <b>-.000048</b> | <b>-.002164</b> | <b>-.000714</b> | <b>-.000299</b> |
| Stddev | .0023899        | .0000321        | .000048         | .014438         | .000116         | .000183         |
| %RSD   | 235.6647        | 336.0604        | 98.70005        | 667.1367        | 16.21396        | 61.23455        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.000491 | -.000000 | -.000101 | .008827  | -.000692 | -.000276 |
| #2 | -.000236 | .000045  | -.000033 | -.018515 | -.000839 | -.000493 |
| #3 | .003770  | -.000017 | -.000010 | .003196  | -.000611 | -.000129 |

| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000121</b> | <b>-.003944</b> | <b>-.000799</b> | <b>-.001820</b> | <b>-.000315</b> | <b>.0003379</b> |
| Stddev | .000363         | .003468         | .000730         | .015042         | .000483         | .0009023        |
| %RSD   | 300.2134        | 87.93758        | 91.33128        | 826.2857        | 153.1561        | 267.0039        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.000431 | -.007936 | -.000041 | -.013661 | .000203  | .0005720 |
| #2 | -.000209 | -.001677 | -.000859 | -.006905 | -.000395 | -.000658 |
| #3 | .000278  | -.002218 | -.001498 | .015105  | -.000754 | .001100  |

| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>54.53108</b> | <b>-.000687</b> | <b>.0002118</b> | <b>-.078265</b> | <b>-.002201</b> | <b>.0019139</b> |
| Stddev | .33005          | .002263         | .0000399        | .036458         | .000799         | .0005713        |
| %RSD   | .6052429        | 329.6030        | 18.84529        | 46.58263        | 36.31287        | 29.85159        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 54.63933 | -.003298 | .0002577 | -.077222 | -.001353 | .0024320 |
| #2 | 54.16050 | .000691  | .0001930 | -.042340 | -.002310 | .0020085 |
| #3 | 54.79340 | .000547  | .0001848 | -.115233 | -.002940 | .0013012 |

Sample Name: Q3016-07      Acquired: 9/26/2025 14:05:49      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
 Comment:

| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774          | S_1820          | Li6707          |
|--------|-----------------|-----------------|-------------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm               | ppm             | ppm             | ppm             |
| Avg    | <b>-.004319</b> | <b>.0016795</b> | <b>F 31.62742</b> | <b>.0010740</b> | <b>.0039505</b> | <b>-.005734</b> |
| Stddev | .000361         | .0021082        | .27782            | .0006798        | .0018642        | .001109         |
| %RSD   | 8.355490        | 125.5253        | .8784032          | 63.29347        | 47.18978        | 19.34312        |
| #1     | -.004354        | .0009298        | 31.51554          | .0015736        | .0022458        | -.005903        |
| #2     | -.004662        | .0000486        | 31.42298          | .0013484        | .0059412        | -.004550        |
| #3     | -.003942        | .0040601        | 31.94373          | .0002999        | .0036643        | -.006749        |

| Elem   | Sr4077          |
|--------|-----------------|
| Units  | ppm             |
| Avg    | <b>.0000667</b> |
| Stddev | .0000968        |
| %RSD   | 145.0740        |
| #1     | .0001506        |
| #2     | .0000888        |
| #3     | -.000039        |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>5854.668</b> | <b>92180.57</b> | <b>8871.097</b> | <b>4660.793</b> | <b>6727.497</b> |
| Stddev    | 18.745          | 346.52          | 54.561          | 20.480          | 15.366          |
| %RSD      | .3201649        | .3759122        | .6150454        | .4394109        | .2284029        |
| #1        | 5874.858        | 92366.39        | 8904.746        | 4682.980        | 6744.609        |
| #2        | 5837.819        | 92394.54        | 8808.146        | 4656.788        | 6714.879        |
| #3        | 5851.325        | 91780.77        | 8900.401        | 4642.611        | 6723.003        |

Sample Name: Q3018-05      Acquired: 9/26/2025 14:10:06      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
 Comment:

| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0008084</b> | <b>-.000758</b> | <b>.0026469</b> | <b>-.001168</b> | <b>-.001833</b> | <b>-.002671</b> | <b>.0018023</b> |
| Stddev | .0007461        | .002594         | .0015266        | .002620         | .000319         | .018547         | .0006997        |
| %RSD   | 92.29788        | 342.0842        | 57.67567        | 224.3977        | 17.40153        | 694.3963        | 38.82377        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0011231 | .000004  | .0026881 | -.004035 | -.002199 | .017229  | .0026042 |
| #2 | -.000044 | -.003648 | .0041526 | -.000571 | -.001690 | -.019475 | .0014862 |
| #3 | .001346  | .001369  | .0011002 | .001102  | -.001611 | -.005766 | .0013163 |

| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0000800</b> | <b>.0000033</b> | <b>79.40293</b> | <b>-.000723</b> | <b>-.000027</b> | <b>-.000100</b> | <b>-.007518</b> |
| Stddev | .0000570        | .0000056        | .10668          | .000214         | .000015         | .000040         | .002810         |
| %RSD   | 71.29383        | 171.7265        | .1343513        | 29.60367        | 54.04093        | 40.29872        | 37.37584        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0000142 | .0000094 | 79.28121 | -.000959 | -.000018 | -.000126 | -.006796 |
| #2 | .0001158 | .0000021 | 79.44742 | -.000543 | -.000020 | -.000120 | -.010618 |
| #3 | .0001101 | -.000002 | 79.48017 | -.000666 | -.000045 | -.000053 | -.005140 |

| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000482</b> | <b>27.94968</b> | <b>.0005269</b> | <b>-.000050</b> | <b>24.19692</b> | <b>.0016286</b> | <b>.0003872</b> |
| Stddev | .000137         | .09492          | .0003945        | .000137         | .19982          | .0005197        | .0005521        |
| %RSD   | 28.33448        | .3396166        | 74.87723        | 272.3499        | .8257971        | 31.91126        | 142.5850        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000532 | 27.86924 | .0009483 | -.000208 | 24.08473 | .0013681 | .0008843 |
| #2 | -.000328 | 27.92543 | .0001664 | .000026  | 24.42761 | .0022270 | .0004842 |
| #3 | -.000587 | 28.05438 | .0004659 | .000031  | 24.07840 | .0012906 | -.000207 |

| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>8.078452</b> | <b>-.003191</b> | <b>.0002439</b> | <b>-.008745</b> | <b>-.002369</b> | <b>.0016756</b> | <b>-.001010</b> |
| Stddev | .057106         | .000783         | .0001883        | .000340         | .001711         | .0200085        | .002162         |
| %RSD   | .7068889        | 24.53592        | 77.17449        | 3.892785        | 72.22167        | 1194.127        | 214.0327        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 8.044031 | -.003674 | .0000399 | -.008608 | -.004157 | -.021294 | -.000579 |
| #2 | 8.144370 | -.003612 | .0002811 | -.009133 | -.000747 | .011010  | .000904  |
| #3 | 8.046955 | -.002288 | .0004109 | -.008495 | -.002205 | .015311  | -.003355 |

Sample Name: Q3018-05      Acquired: 9/26/2025 14:10:06      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:

Comment:

| Elem   | S_1820          | Li6707          | Sr4077          |
|--------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.0041354</b> | <b>-.018079</b> | <b>.0075870</b> |
| Stddev | .0015241        | .000745         | .0001212        |
| %RSD   | 36.85548        | 4.119910        | 1.597137        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0032450 | -.018930 | .0075171 |
| #2 | .0032660 | -.017547 | .0077269 |
| #3 | .0058953 | -.017759 | .0075170 |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>5833.510</b> | <b>90873.29</b> | <b>8630.512</b> | <b>4574.895</b> | <b>6729.390</b> |
| Stddev    | 19.918          | 386.13          | 37.755          | 16.529          | 21.206          |
| %RSD      | .3414489        | .4249067        | .4374554        | .3612993        | .3151253        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 5855.180 | 91065.33 | 8586.930 | 4578.484 | 6753.493 |
| #2 | 5829.349 | 90428.80 | 8653.239 | 4556.866 | 6721.077 |
| #3 | 5816.001 | 91125.75 | 8651.367 | 4589.334 | 6713.600 |



Sample Name: Q3016-05      Acquired: 9/26/2025 14:14:23      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000379</b> | <b>.0030693</b> | <b>.0027350</b> | <b>.0019953</b> | <b>.0011032</b> | <b>.0049343</b> | <b>.0015214</b> |
| Stddev | .003577         | .0028736        | .0004289        | .0021797        | .0005542        | .0090372        | .0008545        |
| %RSD   | 942.7994        | 93.62346        | 15.68271        | 109.2416        | 50.23485        | 183.1493        | 56.16182        |
| #1     | -.001615        | -.000233        | .0026876        | .0028472        | .0012167        | .0083935        | .0024535        |
| #2     | .003652         | .005001         | .0031857        | -.000482        | .0015919        | -.005321        | .0007750        |
| #3     | -.003175        | .004440         | .0023318        | .003620         | .0005011        | .011731         | .0013358        |
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0000131</b> | <b>-.000034</b> | <b>79.85784</b> | <b>-.000685</b> | <b>.0000218</b> | <b>.0000445</b> | <b>-.003776</b> |
| Stddev | .0000073        | .000086         | .26709          | .000531         | .0001653        | .0003075        | .003197         |
| %RSD   | 56.08611        | 255.6144        | .3344585        | 77.58227        | 758.0657        | 690.5571        | 84.66993        |
| #1     | .0000183        | -.000036        | 79.55918        | -.000490        | -.000030        | .0003735        | -.000561        |
| #2     | .0000162        | -.000119        | 80.07382        | -.000279        | .000207         | -.000004        | -.003812        |
| #3     | .0000047        | .000053         | 79.94051        | -.001287        | -.000112        | -.000236        | -.006954        |
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000351</b> | <b>28.03347</b> | <b>.0004614</b> | <b>.0006173</b> | <b>25.22631</b> | <b>-.003045</b> | <b>.0002744</b> |
| Stddev | .000395         | .10756          | .0002776        | .0004692        | .18060          | .000949         | .0003782        |
| %RSD   | 112.6380        | .3836962        | 60.16152        | 76.00625        | .7159203        | 31.14827        | 137.8423        |
| #1     | -.000242        | 27.91169        | .0005018        | .0004057        | 25.04416        | -.002046        | .0006927        |
| #2     | -.000021        | 28.11552        | .0007166        | .0011551        | 25.22944        | -.003157        | .0001738        |
| #3     | -.000788        | 28.07319        | .0001659        | .0002912        | 25.40532        | -.003933        | -.000043        |
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>8.329933</b> | <b>-.003898</b> | <b>.0003799</b> | <b>-.008972</b> | <b>-.001717</b> | <b>.0000247</b> | <b>-.000218</b> |
| Stddev | .102010         | .000578         | .0000871        | .000363         | .001363         | .0072073        | .001295         |
| %RSD   | 1.224617        | 14.82668        | 22.91984        | 4.045087        | 79.40050        | 29178.41        | 594.4638        |
| #1     | 8.220324        | -.004300        | .0003365        | -.008759        | -.002025        | .0059240        | .000021         |
| #2     | 8.347384        | -.004157        | .0004802        | -.008766        | -.000226        | -.008009        | .000941         |
| #3     | 8.422092        | -.003236        | .0003231        | -.009391        | -.002901        | .002159         | -.001616        |

Sample Name: Q3016-05      Acquired: 9/26/2025 14:14:23      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
 Comment:

| Elem   | S_1820          | Li6707          | Sr4077          |
|--------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.0051622</b> | <b>-.019674</b> | <b>.0076116</b> |
| Stddev | .0012863        | .000309         | .0000552        |
| %RSD   | 24.91817        | 1.571727        | .7253160        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0051427 | -.019390 | .0076397 |
| #2 | .0038858 | -.019628 | .0076471 |
| #3 | .0064582 | -.020003 | .0075480 |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>5690.621</b> | <b>88799.29</b> | <b>8627.127</b> | <b>4503.815</b> | <b>6526.118</b> |
| Stddev    | 5.513           | 426.61          | 23.992          | 21.562          | 6.356           |
| %RSD      | .0968831        | .4804201        | .2781038        | .4787425        | .0973956        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 5693.137 | 89047.49 | 8608.907 | 4513.482 | 6522.009 |
| #2 | 5694.427 | 89043.68 | 8618.163 | 4518.852 | 6533.439 |
| #3 | 5684.298 | 88306.68 | 8654.311 | 4479.112 | 6522.905 |

Sample Name: Q3018-01      Acquired: 9/26/2025 14:18:40      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2238617</b> | <b>.6137947</b> | <b>.9892401</b> | <b>.5014190</b> | <b>.6281216</b> | <b>3.195813</b> | <b>1.553903</b> |
| Stddev | .0028158        | .0024580        | .0011242        | .0030713        | .0003658        | .009607         | .008163         |
| %RSD   | 1.257829        | .4004583        | .1136415        | .6125184        | .0582454        | .3006046        | .5253163        |
| #1     | .2256566        | .6115678        | .9881545        | .4983721        | .6285237        | 3.201775        | 1.547135        |
| #2     | .2253121        | .6164321        | .9903992        | .5013708        | .6280325        | 3.184731        | 1.551606        |
| #3     | .2206164        | .6133842        | .9891665        | .5045141        | .6278085        | 3.200933        | 1.562969        |
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2350454</b> | <b>.3710248</b> | <b>.0068499</b> | <b>.8724021</b> | <b>.2919847</b> | <b>.3530907</b> | <b>2.328861</b> |
| Stddev | .0021016        | .0002821        | .0009734        | .0017657        | .0006720        | .0010490        | .030795         |
| %RSD   | .8941307        | .0760433        | 14.21036        | .2023921        | .2301377        | .2971032        | 1.322328        |
| #1     | .2345804        | .3709568        | .0058331        | .8705194        | .2912636        | .3538920        | 2.296155        |
| #2     | .2332153        | .3713347        | .0077732        | .8740212        | .2925933        | .3519033        | 2.357300        |
| #3     | .2373406        | .3707828        | .0069436        | .8726657        | .2920974        | .3534768        | 2.333129        |
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.8871808</b> | <b>-.009417</b> | <b>.6079953</b> | <b>.5687470</b> | <b>.0192247</b> | <b>1.240267</b> | <b>1.166734</b> |
| Stddev | .0067177        | .018712         | .0004711        | .0130092        | .0146914        | .008580         | .003181         |
| %RSD   | .7571929        | 198.7088        | .0774781        | 2.287345        | 76.41938        | .6917607        | .2726068        |
| #1     | .8823259        | -.023892        | .6074516        | .5737271        | .0026255        | 1.244112        | 1.166730        |
| #2     | .8843691        | .011712         | .6082809        | .5539835        | .0305554        | 1.246252        | 1.163555        |
| #3     | .8948475        | -.016070        | .6082535        | .5785305        | .0244933        | 1.230437        | 1.169917        |
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.080253</b> | <b>.9430064</b> | <b>.2656810</b> | <b>-.005961</b> | <b>-.000486</b> | <b>.4025682</b> | <b>-.000132</b> |
| Stddev | .052104         | .0099253        | .0003994        | .000185         | .000389         | .0094971        | .001026         |
| %RSD   | 64.92487        | 1.052516        | .1503374        | 3.100894        | 80.09463        | 2.359131        | 775.2721        |
| #1     | -.120857        | .9445266        | .2656504        | -.005895        | -.000466        | .3937881        | -.001317        |
| #2     | -.098402        | .9324087        | .2652978        | -.006170        | -.000884        | .4126484        | .000443         |
| #3     | -.021502        | .9520839        | .2660949        | -.005819        | -.000107        | .4012682        | .000477         |

Sample Name: Q3018-01      Acquired: 9/26/2025 14:18:40      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:

Comment:

| Elem   | S_1820           | Li6707           | Sr4077          |
|--------|------------------|------------------|-----------------|
| Units  | ppm              | ppm              | ppm             |
| Avg    | <b>-0.001964</b> | <b>-0.005563</b> | <b>.1475546</b> |
| Stddev | .004030          | .001031          | .0007743        |
| %RSD   | 205.1883         | 18.52930         | .5247348        |

|    |           |           |          |
|----|-----------|-----------|----------|
| #1 | -0.004933 | -0.004813 | .1471073 |
| #2 | .002624   | -0.006739 | .1471079 |
| #3 | -0.003583 | -0.005138 | .1484487 |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>5860.764</b> | <b>90554.90</b> | <b>8525.136</b> | <b>4585.382</b> | <b>7022.998</b> |
| Stddev    | 18.083          | 396.84          | 60.623          | 18.320          | 15.718          |
| %RSD      | .3085478        | .4382314        | .7111118        | .3995367        | .2238114        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 5840.068 | 90986.88 | 8527.265 | 4596.552 | 7005.908 |
| #2 | 5868.706 | 90206.53 | 8584.667 | 4564.239 | 7026.252 |
| #3 | 5873.516 | 90471.28 | 8463.477 | 4595.355 | 7036.835 |

Sample Name: Q3018-03      Acquired: 9/26/2025 14:22:44      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
 Comment:

| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0007389</b> | <b>-.001970</b> | <b>.0023006</b> | <b>.0020096</b> | <b>-.005176</b> | <b>.0528532</b> | <b>.0013042</b> |
| Stddev | .0005444        | .002787         | .0011761        | .0037871        | .000718         | .0055819        | .0002453        |
| %RSD   | 73.67685        | 141.4399        | 51.12164        | 188.4521        | 13.86786        | 10.56117        | 18.80569        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0001175 | -.000562 | .0034434 | -.001982 | -.004630 | .0536003 | .0014861 |
| #2 | .0011318 | -.005180 | .0010938 | .002459  | -.005989 | .0469354 | .0014012 |
| #3 | .0009675 | -.000169 | .0023646 | .005552  | -.004908 | .0580240 | .0010253 |

| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000073</b> | <b>-.000056</b> | <b>-.001973</b> | <b>-.000122</b> | <b>-.000124</b> | <b>.0001685</b> | <b>-.003910</b> |
| Stddev | .000103         | .000045         | .010479         | .000036         | .000092         | .0003282        | .003080         |
| %RSD   | 140.2651        | 80.82232        | 531.1734        | 29.51819        | 74.03817        | 194.8415        | 78.78892        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .000027  | -.000004 | -.013193 | -.000096 | -.000228 | .0004694 | -.006966 |
| #2 | -.000178 | -.000083 | -.000287 | -.000106 | -.000091 | .0002176 | -.000806 |
| #3 | -.000069 | -.000081 | .007561  | -.000163 | -.000054 | -.000182 | -.003957 |

| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0009676</b> | <b>-.020329</b> | <b>.0004349</b> | <b>.0006868</b> | <b>.0613979</b> | <b>-.001699</b> | <b>.0003793</b> |
| Stddev | .0006426        | .026302         | .0002963        | .0004067        | .0170877        | .000768         | .0001922        |
| %RSD   | 66.41184        | 129.3827        | 68.13818        | 59.21048        | 27.83109        | 45.21869        | 50.66668        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0005842 | -.047021 | .0006793 | .0010458 | .0774620 | -.002571 | .0001814 |
| #2 | .0006091 | -.019531 | .0005200 | .0007694 | .0632880 | -.001401 | .0005652 |
| #3 | .0017094 | .005565  | .0001053 | .0002452 | .0434438 | -.001124 | .0003915 |

| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.069024</b> | <b>.1270681</b> | <b>.0001723</b> | <b>.6732218</b> | <b>.0825432</b> | <b>1.108873</b> | <b>-.000161</b> |
| Stddev | .007978         | .0003917        | .0002118        | .0047402        | .0001834        | .013196         | .001560         |
| %RSD   | 11.55841        | .3082912        | 122.9329        | .7041100        | .2222193        | 1.190010        | 966.0494        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.061691 | .1269582 | -.000002 | .6679211 | .0823818 | 1.115646 | -.001922 |
| #2 | -.077520 | .1275031 | .000111  | .6746908 | .0827427 | 1.093666 | .000388  |
| #3 | -.067861 | .1267430 | .000408  | .6770537 | .0825051 | 1.117308 | .001049  |

Sample Name: Q3018-03      Acquired: 9/26/2025 14:22:44      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
 Comment:

| Elem   | S_1820          | Li6707          | Sr4077          |
|--------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.0004460</b> | <b>-.004786</b> | <b>-.000049</b> |
| Stddev | .0017636        | .001457         | .000134         |
| %RSD   | 395.4198        | 30.45583        | 272.3064        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0024811 | -.006392 | -.000162 |
| #2 | -.000506 | -.003548 | -.000086 |
| #3 | -.000637 | -.004417 | .000099  |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>5801.056</b> | <b>91795.36</b> | <b>8533.605</b> | <b>4628.336</b> | <b>6855.953</b> |
| Stddev    | 19.416          | 532.40          | 6.437           | 21.376          | 17.286          |
| %RSD      | .3346914        | .5799899        | .0754296        | .4618467        | .2521368        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 5809.103 | 92233.50 | 8540.416 | 4649.301 | 6871.145 |
| #2 | 5815.155 | 91949.75 | 8532.778 | 4629.138 | 6859.568 |
| #3 | 5778.911 | 91202.82 | 8527.623 | 4606.571 | 6837.145 |

Sample Name: Q3016-03      Acquired: 9/26/2025 14:27:01      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
 Comment:

| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0017068</b> | <b>-.000855</b> | <b>.0019904</b> | <b>.0041325</b> | <b>-.004887</b> | <b>.0552879</b> | <b>.0018292</b> |
| Stddev | .0029075        | .001795         | .0010153        | .0011571        | .000833         | .0099834        | .0003294        |
| %RSD   | 170.3452        | 209.8982        | 51.01167        | 28.00134        | 17.04876        | 18.05720        | 18.00994        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0017628 | .000217  | .0014726 | .0027974 | -.005609 | .0585355 | .0020644 |
| #2 | -.001228 | .000145  | .0031603 | .0047536 | -.005077 | .0440850 | .0014527 |
| #3 | .004586  | -.002927 | .0013384 | .0048464 | -.003975 | .0632432 | .0019704 |

| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000117</b> | <b>-.000079</b> | <b>-.006874</b> | <b>-.000559</b> | <b>-.000000</b> | <b>.0002759</b> | <b>-.001197</b> |
| Stddev | .000058         | .000023         | .009700         | .000388         | .000140         | .0003766        | .003740         |
| %RSD   | 49.42650        | 28.79723        | 141.0977        | 69.37093        | 43416.21        | 136.5337        | 312.5104        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000121 | -.000100 | -.015869 | -.000848 | .000081  | .0005774 | -.002496 |
| #2 | -.000057 | -.000081 | .003403  | -.000118 | -.000162 | -.000146 | .003020  |
| #3 | -.000172 | -.000055 | -.008157 | -.000712 | .000080  | .000396  | -.004114 |

| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0008762</b> | <b>.0037684</b> | <b>.0003640</b> | <b>.0003332</b> | <b>.0696240</b> | <b>.0003348</b> | <b>.0003940</b> |
| Stddev | .0001872        | .0178691        | .0001917        | .0006607        | .0145955        | .0026402        | .0000749        |
| %RSD   | 21.36319        | 474.1774        | 52.66885        | 198.2635        | 20.96334        | 788.5277        | 19.00781        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0009075 | -.000473 | .0005797 | .0008234 | .0634078 | -.002335 | .0003286 |
| #2 | .0006754 | .023377  | .0002127 | -.000418 | .0862986 | .000395  | .0004757 |
| #3 | .0010458 | -.011598 | .0002998 | .000594  | .0591657 | .002944  | .0003778 |

| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.050397</b> | <b>.1273509</b> | <b>.0000227</b> | <b>.6714946</b> | <b>.0810389</b> | <b>1.127132</b> | <b>-.000428</b> |
| Stddev | .021415         | .0011410        | .0002825        | .0008465        | .0001880        | .021410         | .002215         |
| %RSD   | 42.49177        | .8959398        | 1244.759        | .1260632        | .2319581        | 1.899517        | 517.7147        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.072928 | .1260754 | .0001708 | .6706663 | .0811682 | 1.147090 | .001377  |
| #2 | -.030308 | .1282746 | -.000303 | .6714593 | .0811252 | 1.104517 | .000240  |
| #3 | -.047956 | .1277026 | .000200  | .6723582 | .0808232 | 1.129788 | -.002900 |

Sample Name: Q3016-03      Acquired: 9/26/2025 14:27:01      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:

Comment:

| Elem   | S_1820          | Li6707          | Sr4077          |
|--------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>-.000532</b> | <b>-.005976</b> | <b>.0000149</b> |
| Stddev | .003485         | .000927         | .0000315        |
| %RSD   | 655.0132        | 15.51076        | 210.7307        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .000309  | -.006978 | .0000119 |
| #2 | -.004360 | -.005149 | -.000015 |
| #3 | .002455  | -.005801 | .000048  |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>5819.487</b> | <b>90852.90</b> | <b>8544.463</b> | <b>4609.237</b> | <b>6887.551</b> |
| Stddev    | 12.997          | 234.61          | 50.366          | 20.335          | 12.215          |
| %RSD      | .2233410        | .2582347        | .5894583        | .4411727        | .1773499        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 5829.724 | 90870.11 | 8584.821 | 4619.609 | 6894.969 |
| #2 | 5823.872 | 91078.43 | 8488.019 | 4622.293 | 6894.230 |
| #3 | 5804.864 | 90610.15 | 8560.549 | 4585.807 | 6873.452 |



Sample Name: CCV02      Acquired: 9/26/2025 14:31:20      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1: CCV02      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>5.084992</b> | <b>5.173455</b> | <b>4.972154</b> | <b>5.128578</b> | <b>5.060145</b> | <b>9.962934</b> | <b>9.691758</b> |
| Stddev | .004240         | .100638         | .011743         | .009287         | .003031         | .022160         | .037519         |
| %RSD   | .0833868        | 1.945267        | .2361814        | .1810831        | .0598969        | .2224290        | .3871246        |
| #1     | 5.083102        | 5.070507        | 4.962409        | 5.118393        | 5.061963        | 9.980087        | 9.676086        |
| #2     | 5.089849        | 5.271611        | 4.968861        | 5.130763        | 5.061827        | 9.970801        | 9.734572        |
| #3     | 5.082026        | 5.178246        | 4.985192        | 5.136578        | 5.056647        | 9.937913        | 9.664615        |
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2489682</b> | <b>2.513092</b> | <b>24.95926</b> | <b>1.006616</b> | <b>2.492011</b> | <b>1.266249</b> | <b>5.056531</b> |
| Stddev | .0003704        | .004149         | .06527          | .001994         | .003326         | .000969         | .011465         |
| %RSD   | .1487646        | .1651037        | .2615039        | .1981344        | .1334861        | .0765122        | .2267275        |
| #1     | .2493947        | 2.508474        | 24.97850        | 1.004317        | 2.489027        | 1.266469        | 5.048788        |
| #2     | .2487283        | 2.514297        | 24.88653        | 1.007887        | 2.491408        | 1.265189        | 5.051103        |
| #3     | .2487815        | 2.516505        | 25.01274        | 1.007643        | 2.495597        | 1.267088        | 5.069701        |
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.446754</b> | <b>24.73476</b> | <b>2.501348</b> | <b>1.259228</b> | <b>24.29386</b> | <b>2.476874</b> | <b>2.552318</b> |
| Stddev | .009187         | .00989          | .002740         | .002445         | .13594          | .008758         | .004420         |
| %RSD   | .3754654        | .0399986        | .1095503        | .1941926        | .5595594        | .3535841        | .1731762        |
| #1     | 2.457358        | 24.73744        | 2.498202        | 1.256632        | 24.37904        | 2.476693        | 2.550040        |
| #2     | 2.441223        | 24.72380        | 2.503217        | 1.259562        | 24.13709        | 2.485721        | 2.549501        |
| #3     | 2.441680        | 24.74304        | 2.502624        | 1.261488        | 24.36546        | 2.468208        | 2.557412        |
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>25.03192</b> | <b>4.932647</b> | <b>5.048603</b> | <b>4.965452</b> | <b>4.907707</b> | <b>4.977364</b> | <b>5.080712</b> |
| Stddev | .01901          | .002871         | .006636         | .006154         | .015558         | .022434         | .027278         |
| %RSD   | .0759488        | .0581940        | .1314374        | .1239428        | .3170191        | .4507203        | .5368879        |
| #1     | 25.01012        | 4.935759        | 5.041731        | 4.959722        | 4.924054        | 4.954406        | 5.049284        |
| #2     | 25.04060        | 4.930103        | 5.049105        | 4.964675        | 4.893080        | 4.978450        | 5.098228        |
| #3     | 25.04504        | 4.932079        | 5.054974        | 4.971957        | 4.905986        | 4.999235        | 5.094625        |

Sample Name: CCV02      Acquired: 9/26/2025 14:31:20      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1: CCV02      Custom ID2:      Custom ID3:  
 Comment:

| Elem   | S_1820          | Li6707          | Sr4077          |
|--------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>5.077110</b> | <b>4.833129</b> | <b>4.936294</b> |
| Stddev | .015485         | .024279         | .016601         |
| %RSD   | .3049985        | .5023480        | .3363134        |
| #1     | 5.059400        | 4.857570        | 4.953469        |
| #2     | 5.088103        | 4.809015        | 4.935080        |
| #3     | 5.083826        | 4.832800        | 4.920333        |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>5446.333</b> | <b>85270.16</b> | <b>8281.347</b> | <b>4302.141</b> | <b>6157.970</b> |
| Stddev    | 10.955          | 218.52          | 7.450           | 20.979          | 18.057          |
| %RSD      | .2011357        | .2562698        | .0899654        | .4876383        | .2932286        |
| #1        | 5457.714        | 85515.30        | 8277.709        | 4326.019        | 6176.365        |
| #2        | 5445.425        | 85199.37        | 8276.415        | 4286.665        | 6157.274        |
| #3        | 5435.862        | 85095.81        | 8289.918        | 4293.741        | 6140.271        |

Sample Name: CCB02      Acquired: 9/26/2025 14:35:31      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1: CCB02      Custom ID2:      Custom ID3:  
 Comment:

| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.001080</b> | <b>-.001618</b> | <b>.0021751</b> | <b>.0036561</b> | <b>-.000082</b> | <b>.0096222</b> | <b>.0007707</b> |
| Stddev | .001843         | .001242         | .0008732        | .0019709        | .000195         | .0060357        | .0004483        |
| %RSD   | 170.6947        | 76.77738        | 40.14367        | 53.90889        | 237.9378        | 62.72672        | 58.16335        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .000566  | -.000292 | .0031815 | .0014669 | -.000243 | .0158846 | .0008017 |
| #2 | -.003072 | -.002755 | .0016185 | .0042119 | -.000139 | .0038422 | .0012027 |
| #3 | -.000734 | -.001808 | .0017254 | .0052894 | .000135  | .0091397 | .0003078 |

| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000067</b> | <b>.0000017</b> | <b>-.005367</b> | <b>-.000310</b> | <b>-.000189</b> | <b>-.000053</b> | <b>-.002129</b> |
| Stddev | .000039         | .0000438        | .007004         | .000263         | .000051         | .000363         | .003984         |
| %RSD   | 58.19610        | 2637.846        | 130.5052        | 84.87405        | 27.06781        | 678.5110        | 187.1425        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000031 | .0000519 | -.002416 | -.000039 | -.000160 | .000229  | -.006067 |
| #2 | -.000108 | -.000029 | -.013364 | -.000328 | -.000158 | .000073  | -.002218 |
| #3 | -.000061 | -.000018 | -.000321 | -.000564 | -.000248 | -.000463 | .001899  |

| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0013501</b> | <b>-.038678</b> | <b>.0000834</b> | <b>.0006440</b> | <b>-.055534</b> | <b>.0000950</b> | <b>.0005704</b> |
| Stddev | .0004357        | .024047         | .0000455        | .0004561        | .010470         | .0030934        | .0001212        |
| %RSD   | 32.27284        | 62.17243        | 54.55128        | 70.82096        | 18.85376        | 3258.110        | 21.24100        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0014989 | -.026430 | .0000891 | .0002277 | -.049644 | -.000559 | .0004661 |
| #2 | .0008594 | -.066384 | .0000354 | .0011315 | -.067622 | .003463  | .0005418 |
| #3 | .0016918 | -.023221 | .0001259 | .0005728 | -.049334 | -.002619 | .0007033 |

| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.084024</b> | <b>.0009151</b> | <b>.0002804</b> | <b>-.005851</b> | <b>.0007748</b> | <b>.0053626</b> | <b>.0002254</b> |
| Stddev | .046528         | .0009536        | .0001690        | .000370         | .0003784        | .0180584        | .0009862        |
| %RSD   | 55.37488        | 104.2069        | 60.28035        | 6.331328        | 48.83830        | 336.7449        | 437.5607        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.033486 | .0000542 | .0003465 | -.005716 | .0011514 | .0170434 | .0006409 |
| #2 | -.125082 | .0019402 | .0004065 | -.006269 | .0007786 | -.015437 | .0009358 |
| #3 | -.093502 | .0007510 | .0000883 | -.005566 | .0003946 | .014481  | -.000901 |

Sample Name: CCB02      Acquired: 9/26/2025 14:35:31      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1: CCB02      Custom ID2:      Custom ID3:  
 Comment:

| Elem   | S_1820          | Li6707          | Sr4077          |
|--------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.0002387</b> | <b>-.005125</b> | <b>.0001480</b> |
| Stddev | .0021290        | .000566         | .0000555        |
| %RSD   | 892.0271        | 11.04311        | 37.48662        |
| #1     | <b>-.001002</b> | <b>-.004495</b> | <b>.0001423</b> |
| #2     | <b>-.000979</b> | <b>-.005289</b> | <b>.0002061</b> |
| #3     | <b>.002697</b>  | <b>-.005591</b> | <b>.0000956</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>5790.277</b> | <b>89624.04</b> | <b>8459.170</b> | <b>4565.786</b> | <b>6874.183</b> |
| Stddev    | 2.246           | 297.15          | 44.214          | 10.162          | 14.597          |
| %RSD      | .0387960        | .3315553        | .5226744        | .2225596        | .2123410        |
| #1        | 5787.815        | 89778.76        | 8498.515        | 4562.724        | 6860.789        |
| #2        | 5792.215        | 89281.46        | 8411.322        | 4557.508        | 6872.019        |
| #3        | 5790.802        | 89811.92        | 8467.673        | 4577.127        | 6889.741        |

Sample Name: Q3016-01      Acquired: 9/26/2025 14:39:50      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2221270</b> | <b>.6129171</b> | <b>.9962085</b> | <b>.5004041</b> | <b>.6331059</b> | <b>3.227535</b> | <b>1.560054</b> |
| Stddev | .0028045        | .0115503        | .0009873        | .0038562        | .0008661        | .005640         | .005989         |
| %RSD   | 1.262580        | 1.884488        | .0991109        | .7706164        | .1368078        | .1747433        | .3838771        |
| #1     | .2219909        | .6144606        | .9959286        | .4966524        | .6335143        | 3.221027        | 1.553302        |
| #2     | .2193930        | .6006726        | .9953914        | .5002030        | .6336924        | 3.230583        | 1.562136        |
| #3     | .2249971        | .6236181        | .9973056        | .5043569        | .6321111        | 3.230996        | 1.564724        |
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2368221</b> | <b>.3720232</b> | <b>-.004998</b> | <b>.8749826</b> | <b>.2938984</b> | <b>.3559971</b> | <b>2.267538</b> |
| Stddev | .0013524        | .0002036        | .008386         | .0030336        | .0003230        | .0006873        | .002407         |
| %RSD   | .5710523        | .0547227        | 167.7614        | .3467067        | .1098936        | .1930659        | .1061582        |
| #1     | .2353996        | .3722554        | -.001811        | .8715768        | .2942702        | .3552755        | 2.264946        |
| #2     | .2369752        | .3718750        | .001326         | .8773950        | .2937377        | .3560716        | 2.267965        |
| #3     | .2380913        | .3719393        | -.014510        | .8759760        | .2936873        | .3566441        | 2.269704        |
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.8893897</b> | <b>-.050980</b> | <b>.6107573</b> | <b>.6498721</b> | <b>.0032989</b> | <b>1.252438</b> | <b>1.163636</b> |
| Stddev | .0044904        | .032577         | .0002742        | .0013773        | .0132948        | .003550         | .001729         |
| %RSD   | .5048903        | 63.90111        | .0448883        | .2119263        | 403.0051        | .2834445        | .1485922        |
| #1     | .8849586        | -.087878        | .6110708        | .6482891        | .0020383        | 1.250258        | 1.165472        |
| #2     | .8892735        | -.026195        | .6105624        | .6507954        | .0171791        | 1.250522        | 1.163396        |
| #3     | .8939372        | -.038867        | .6106388        | .6505318        | -.009321        | 1.256534        | 1.162039        |
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.067115</b> | <b>.9544951</b> | <b>.2702293</b> | <b>-.005371</b> | <b>.0001983</b> | <b>.3818084</b> | <b>.0020886</b> |
| Stddev | .044053         | .0021165        | .0008622        | .000575         | .0009517        | .0035596        | .0015117        |
| %RSD   | 65.63778        | .2217448        | .3190803        | 10.71457        | 479.8677        | .9322908        | 72.37792        |
| #1     | -.057654        | .9527480        | .2697238        | -.006034        | .0012915        | .3812446        | .0034740        |
| #2     | -.028562        | .9538886        | .2697392        | -.005002        | -.000251        | .3856162        | .0004763        |
| #3     | -.115131        | .9568487        | .2712249        | -.005077        | -.000446        | .3785643        | .0023155        |

Sample Name: Q3016-01      Acquired: 9/26/2025 14:39:50      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:

Comment:

| Elem   | S_1820          | Li6707          | Sr4077          |
|--------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>-.000932</b> | <b>-.003992</b> | <b>.1483469</b> |
| Stddev | .001450         | .001317         | .0007766        |
| %RSD   | 155.6154        | 32.98003        | .5235299        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | -.000693 | -.003758 | .1474970 |
| #2 | .000384  | -.005410 | .1490197 |
| #3 | -.002486 | -.002809 | .1485239 |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>5949.320</b> | <b>94622.46</b> | <b>8598.120</b> | <b>4695.902</b> | <b>7188.576</b> |
| Stddev    | 11.633          | 292.49          | 49.955          | 11.657          | 3.573           |
| %RSD      | .1955360        | .3091130        | .5809991        | .2482315        | .0497071        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 5960.636 | 94960.14 | 8648.135 | 4707.057 | 7192.474 |
| #2 | 5949.931 | 94448.18 | 8597.999 | 4696.849 | 7187.796 |
| #3 | 5937.394 | 94459.06 | 8548.226 | 4683.801 | 7185.456 |

Sample Name: Q3016-07DLX5      Acquired: 9/26/2025 14:53:20      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
 Comment:

| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000405</b> | <b>-.002896</b> | <b>.0011661</b> | <b>.0008766</b> | <b>-.000759</b> | <b>-.004005</b> | <b>.0017542</b> |
| Stddev | .001666         | .001827         | .0006707        | .0032822        | .001149         | .004687         | .0025384        |
| %RSD   | 410.9201        | 63.08708        | 57.51396        | 374.4204        | 151.4962        | 117.0301        | 144.6999        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .001515  | -.000789 | .0003917 | -.002514 | .000485  | -.002386 | .0045888 |
| #2 | -.001458 | -.004039 | .0015532 | .004039  | -.001782 | -.000342 | -.000309 |
| #3 | -.001274 | -.003860 | .0015533 | .001105  | -.000978 | -.009286 | .000983  |

| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0000653</b> | <b>-.000017</b> | <b>.0038950</b> | <b>.0000516</b> | <b>-.000194</b> | <b>.0001822</b> | <b>-.006067</b> |
| Stddev | .0000731        | .000051         | .0071371        | .0003951        | .000090         | .0005999        | .002054         |
| %RSD   | 111.8385        | 306.5667        | 183.2381        | 765.4319        | 46.22006        | 329.3395        | 33.86143        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0000717 | .000026  | -.003502 | .0004124 | -.000288 | .0004306 | -.004888 |
| #2 | -.000011 | -.000002 | .010740  | -.000371 | -.000187 | -.000502 | -.008438 |
| #3 | .000135  | -.000073 | .004447  | .000113  | -.000109 | .000618  | -.004873 |

| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000387</b> | <b>.0102171</b> | <b>.0000647</b> | <b>.0002611</b> | <b>10.76884</b> | <b>-.002112</b> | <b>.0006309</b> |
| Stddev | .000541         | .0267280        | .0003430        | .0003117        | .08594          | .002216         | .0004189        |
| %RSD   | 139.7455        | 261.6010        | 529.8195        | 119.3629        | .7980233        | 104.8856        | 66.40440        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .000193  | .0298790 | -.000225 | -.000072 | 10.67118 | .000438  | .0007316 |
| #2 | -.000476 | -.020216 | .000444  | .000546  | 10.80241 | -.003559 | .0009903 |
| #3 | -.000879 | .020988  | -.000025 | .000310  | 10.83293 | -.003217 | .0001708 |

| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.065579</b> | <b>-.002456</b> | <b>-.000490</b> | <b>-.002233</b> | <b>.0018363</b> | <b>6.739498</b> | <b>-.000760</b> |
| Stddev | .022928         | .000549         | .000143         | .000890         | .0007190        | .031914         | .000807         |
| %RSD   | 34.96245        | 22.34394        | 29.26437        | 39.84755        | 39.15819        | .4735415        | 106.1011        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.055513 | -.002075 | -.000349 | -.003117 | .0013757 | 6.705857 | -.000487 |
| #2 | -.091818 | -.002208 | -.000636 | -.001337 | .0026648 | 6.743292 | -.001668 |
| #3 | -.049406 | -.003085 | -.000485 | -.002245 | .0014683 | 6.769346 | -.000126 |

Sample Name: Q3016-07DLX5      Acquired: 9/26/2025 14:53:20      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
 Comment:

| Elem   | S_1820          | Li6707          | Sr4077          |
|--------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.0008985</b> | <b>.0004913</b> | <b>.0000322</b> |
| Stddev | .0030587        | .0018593        | .0000192        |
| %RSD   | 340.4116        | 378.4313        | 59.66973        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | -.001261 | .0021943 | .0000371 |
| #2 | .004399  | .0007720 | .0000110 |
| #3 | -.000442 | -.001492 | .0000485 |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>5758.030</b> | <b>87807.09</b> | <b>8459.854</b> | <b>4492.766</b> | <b>6743.849</b> |
| Stddev    | 10.160          | 97.66           | 23.437          | 15.782          | 14.321          |
| %RSD      | .1764484        | .1112260        | .2770399        | .3512677        | .2123622        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 5768.494 | 87893.07 | 8444.411 | 4510.580 | 6757.438 |
| #2 | 5757.393 | 87700.90 | 8448.329 | 4480.533 | 6745.217 |
| #3 | 5748.204 | 87827.29 | 8486.823 | 4487.186 | 6728.893 |



Sample Name: CCV03      Acquired: 9/26/2025 15:14:31      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1: CCV03      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>4.771525</b> | <b>5.080354</b> | <b>4.719749</b> | <b>4.794893</b> | <b>4.753037</b> | <b>9.693220</b> | <b>9.512386</b> |
| Stddev | .004258         | .010837         | .005107         | .004637         | .001481         | .018720         | .098351         |
| %RSD   | .0892274        | .2133124        | .1082083        | .0967010        | .0311616        | .1931292        | 1.033925        |
| #1     | 4.767838        | 5.090739        | 4.713860        | 4.791319        | 4.754346        | 9.714797        | 9.614908        |
| #2     | 4.776185        | 5.081207        | 4.722970        | 4.793227        | 4.751429        | 9.681297        | 9.418818        |
| #3     | 4.770553        | 5.069115        | 4.722416        | 4.800132        | 4.753335        | 9.683565        | 9.503432        |
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2412722</b> | <b>2.376846</b> | <b>24.22542</b> | <b>.9642450</b> | <b>2.366171</b> | <b>1.192639</b> | <b>4.723790</b> |
| Stddev | .0005672        | .003710         | .08061          | .0005673        | .002545         | .000563         | .016303         |
| %RSD   | .2350785        | .1560836        | .3327385        | .0588280        | .1075492        | .0472137        | .3451276        |
| #1     | .2411300        | 2.372637        | 24.30484        | .9636020        | 2.363323        | 1.191990        | 4.740132        |
| #2     | .2418970        | 2.378257        | 24.14367        | .9646745        | 2.366966        | 1.192991        | 4.723713        |
| #3     | .2407898        | 2.379643        | 24.22776        | .9644584        | 2.368222        | 1.192937        | 4.707526        |
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.391706</b> | <b>24.20376</b> | <b>2.363825</b> | <b>1.195569</b> | <b>23.01311</b> | <b>2.422431</b> | <b>2.397327</b> |
| Stddev | .011031         | .03866          | .002150         | .001509         | .11151          | .003415         | .001661         |
| %RSD   | .4612229        | .1597353        | .0909577        | .1262011        | .4845449        | .1409924        | .0692711        |
| #1     | 2.403846        | 24.16413        | 2.361406        | 1.195054        | 23.14057        | 2.424498        | 2.396947        |
| #2     | 2.388973        | 24.20576        | 2.364554        | 1.197268        | 22.96519        | 2.418489        | 2.395889        |
| #3     | 2.382298        | 24.24138        | 2.365517        | 1.194385        | 22.93357        | 2.424306        | 2.399145        |
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>23.64596</b> | <b>4.824025</b> | <b>4.909065</b> | <b>4.712532</b> | <b>4.796200</b> | <b>4.746097</b> | <b>4.550713</b> |
| Stddev | .10504          | .008285         | .004177         | .012323         | .025092         | .032582         | .003393         |
| %RSD   | .4442016        | .1717475        | .0850971        | .2615014        | .5231544        | .6865085        | .0745509        |
| #1     | 23.76620        | 4.829465        | 4.906780        | 4.698390        | 4.825138        | 4.730941        | 4.551173        |
| #2     | 23.59959        | 4.828121        | 4.906527        | 4.718239        | 4.782968        | 4.723854        | 4.547114        |
| #3     | 23.57209        | 4.814490        | 4.913886        | 4.720968        | 4.780495        | 4.783497        | 4.553853        |

Sample Name: CCV03      Acquired: 9/26/2025 15:14:31      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1: CCV03      Custom ID2:      Custom ID3:  
 Comment:

| Elem   | S_1820          | Li6707          | Sr4077          |
|--------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>4.707538</b> | <b>4.733075</b> | <b>4.772498</b> |
| Stddev | .006485         | .018946         | .064487         |
| %RSD   | .1377672        | .4002807        | 1.351228        |
| #1     | 4.700425        | 4.754784        | 4.758257        |
| #2     | 4.713123        | 4.724560        | 4.842916        |
| #3     | 4.709066        | 4.719881        | 4.716322        |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>5746.718</b> | <b>88926.32</b> | <b>8336.747</b> | <b>4395.706</b> | <b>6556.907</b> |
| Stddev    | 3.183           | 251.79          | 21.905          | 16.590          | 4.087           |
| %RSD      | .0553940        | .2831457        | .2627565        | .3774125        | .0623263        |
| #1        | 5750.293        | 89163.57        | 8346.427        | 4411.118        | 6561.055        |
| #2        | 5744.190        | 88662.15        | 8311.669        | 4378.147        | 6552.884        |
| #3        | 5745.671        | 88953.24        | 8352.144        | 4397.851        | 6556.783        |

Sample Name: CCB03      Acquired: 9/26/2025 15:18:39      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1: CCB03      Custom ID2:      Custom ID3:  
 Comment:

| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0005502</b> | <b>.0035134</b> | <b>.0009428</b> | <b>-.000856</b> | <b>.0008921</b> | <b>-.009018</b> | <b>.0003289</b> |
| Stddev | .0011482        | .0011410        | .0006350        | .004748         | .0016439        | .008636         | .0013082        |
| %RSD   | 208.6846        | 32.47464        | 67.34896        | 554.5874        | 184.2778        | 95.75929        | 397.8003        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0016081 | .0024567 | .0002274 | .000612  | -.000314 | -.018897 | .0017919 |
| #2 | -.000671 | .0033603 | .0011614 | .002985  | .000226  | -.005255 | -.000728 |
| #3 | .000713  | .0047232 | .0014395 | -.006165 | .002764  | -.002902 | -.000077 |

| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000048</b> | <b>-.000026</b> | <b>-.001012</b> | <b>-.000401</b> | <b>-.000025</b> | <b>.0005911</b> | <b>-.007632</b> |
| Stddev | .000129         | .000058         | .001798         | .000351         | .000020         | .0000772        | .005272         |
| %RSD   | 270.7210        | 220.0944        | 177.5548        | 87.55205        | 77.91245        | 13.05173        | 69.08141        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .000089  | .000012  | .000946  | -.000185 | -.000006 | .0005510 | -.009519 |
| #2 | -.000166 | -.000093 | -.002587 | -.000805 | -.000024 | .0006800 | -.011702 |
| #3 | -.000066 | .000002  | -.001396 | -.000211 | -.000045 | .0005423 | -.001676 |

| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0003667</b> | <b>-.021766</b> | <b>.0007564</b> | <b>.0001391</b> | <b>-.053120</b> | <b>-.001893</b> | <b>.0015347</b> |
| Stddev | .0002372        | .032708         | .0000638        | .0006964        | .017190         | .003532         | .0004472        |
| %RSD   | 64.66986        | 150.2688        | 8.434962        | 500.5094        | 32.36151        | 186.5586        | 29.13723        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0005985 | .013438  | .0008182 | .0002400 | -.037565 | .002156  | .0011718 |
| #2 | .0003772 | -.051213 | .0006908 | -.000602 | -.071576 | -.004338 | .0013981 |
| #3 | .0001245 | -.027524 | .0007602 | .000780  | -.050218 | -.003498 | .0020343 |

| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0010748</b> | <b>.0076095</b> | <b>.0001276</b> | <b>-.004976</b> | <b>.0017205</b> | <b>-.008020</b> | <b>-.001366</b> |
| Stddev | .0112475        | .0006398        | .0002973        | .000330         | .0007379        | .004067         | .000400         |
| %RSD   | 1046.516        | 8.407171        | 233.0086        | 6.639250        | 42.88639        | 50.70602        | 29.28625        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0138408 | .0075045 | .0003295 | -.004978 | .0009565 | -.006937 | -.000905 |
| #2 | -.007377 | .0070288 | .0002671 | -.004645 | .0024291 | -.004605 | -.001624 |
| #3 | -.003240 | .0082953 | -.000214 | -.005306 | .0017761 | -.012519 | -.001569 |

Sample Name: CCB03      Acquired: 9/26/2025 15:18:39      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1: CCB03      Custom ID2:      Custom ID3:  
 Comment:

| Elem   | S_1820          | Li6707          | Sr4077          |
|--------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>-.001993</b> | <b>-.005928</b> | <b>.0001772</b> |
| Stddev | .000979         | .000958         | .0000845        |
| %RSD   | 49.09752        | 16.16666        | 47.66818        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | -.000923 | -.005898 | .0002091 |
| #2 | -.002842 | -.004984 | .0002410 |
| #3 | -.002214 | -.006900 | .0000814 |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>5941.245</b> | <b>93481.31</b> | <b>8512.165</b> | <b>4640.056</b> | <b>7170.374</b> |
| Stddev    | 17.598          | 128.31          | 29.671          | 9.081           | 14.448          |
| %RSD      | .2962075        | .1372550        | .3485748        | .1957052        | .2014954        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 5946.896 | 93561.18 | 8543.879 | 4650.529 | 7172.864 |
| #2 | 5955.324 | 93549.45 | 8507.533 | 4635.260 | 7183.416 |
| #3 | 5921.516 | 93333.31 | 8485.081 | 4634.378 | 7154.843 |

Sample Name: LR-1      Acquired: 9/26/2025 15:23:47      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1: LR-1      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.002225</b> | <b>.0188334</b> | <b>-.006856</b> | <b>-.025347</b> | <b>.0172310</b> | <b>.1850626</b> | <b>.0178341</b> |
| Stddev | .004676         | .0038673        | .002123         | .003775         | .0021968        | .0187177        | .0006620        |
| %RSD   | 210.1172        | 20.53442        | 30.96079        | 14.89212        | 12.74894        | 10.11427        | 3.712269        |
| #1     | -.007622        | .0144025        | -.006392        | -.021692        | .0146967        | .1903103        | .0180995        |
| #2     | .000606         | .0205675        | -.005004        | -.029231        | .0184051        | .1642811        | .0170805        |
| #3     | .000340         | .0215302        | -.009172        | -.025117        | .0185913        | .2005964        | .0183223        |
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0008968</b> | <b>.0007727</b> | <b>2510.200</b> | <b>.0331383</b> | <b>.0072659</b> | <b>.0068038</b> | <b>.5938358</b> |
| Stddev | .0000569        | .0001581        | 16.868          | .0004783        | .0006097        | .0007593        | .0069840        |
| %RSD   | 6.343555        | 20.46344        | .6719845        | 1.443342        | 8.391773        | 11.15985        | 1.176078        |
| #1     | .0008837        | .0006614        | 2508.492        | .0326678        | .0067043        | .0063041        | .5968306        |
| #2     | .0009590        | .0009537        | 2527.857        | .0331230        | .0079144        | .0076776        | .5858539        |
| #3     | .0008475        | .0007029        | 2494.251        | .0336241        | .0071789        | .0064298        | .5988230        |
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0255168</b> | <b>2302.695</b> | <b>.0271333</b> | <b>-.001604</b> | <b>2356.954</b> | <b>.0102776</b> | <b>.0687447</b> |
| Stddev | .0004860        | 3.516           | .0001014        | .000184         | 20.785          | .0027126        | .0004715        |
| %RSD   | 1.904446        | .1526704        | .3736067        | 11.47458        | .8818433        | 26.39283        | .6859243        |
| #1     | .0256420        | 2298.931        | .0270166        | -.001622        | 2363.164        | .0130491        | .0683263        |
| #2     | .0249805        | 2303.258        | .0271995        | -.001779        | 2373.926        | .0076281        | .0692556        |
| #3     | .0259278        | 2305.894        | .0271839        | -.001412        | 2333.772        | .0101558        | .0686521        |
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>5.718819</b> | <b>.0159287</b> | <b>.0075486</b> | <b>-.006225</b> | <b>-.111244</b> | <b>-.009805</b> | <b>.0165720</b> |
| Stddev | .618090         | .0003166        | .0007540        | .002472         | .001008         | .015198         | .0028630        |
| %RSD   | 10.80801        | 1.987733        | 9.989155        | 39.71700        | .9063057        | 155.0045        | 17.27609        |
| #1     | 5.085183        | .0155654        | .0082120        | -.005539        | -.111703        | -.020847        | .0174405        |
| #2     | 5.751181        | .0160753        | .0077052        | -.004168        | -.110088        | .007528         | .0133753        |
| #3     | 6.320092        | .0161455        | .0067285        | -.008968        | -.111941        | -.016096        | .0189002        |

Sample Name: LR-1      Acquired: 9/26/2025 15:23:47      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1: LR-1      Custom ID2:      Custom ID3:  
 Comment:

| Elem   | S_1820          | Li6707          | Sr4077          |
|--------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.2454888</b> | <b>-.355008</b> | <b>.0620223</b> |
| Stddev | .0083017        | .003421         | .0005799        |
| %RSD   | 3.381701        | .9635098        | .9350224        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .2383945 | -.354324 | .0625078 |
| #2 | .2546191 | -.358719 | .0613801 |
| #3 | .2434529 | -.351981 | .0621791 |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>3883.530</b> | <b>64671.01</b> | <b>7370.598</b> | <b>3025.509</b> | <b>4045.199</b> |
| Stddev    | 8.045           | 245.41          | 38.965          | 20.190          | 7.086           |
| %RSD      | .2071694        | .3794821        | .5286500        | .6673113        | .1751807        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 3888.732 | 64947.21 | 7415.408 | 3048.467 | 4050.829 |
| #2 | 3887.594 | 64587.81 | 7344.686 | 3017.539 | 4047.527 |
| #3 | 3874.263 | 64478.01 | 7351.700 | 3010.521 | 4037.242 |

Sample Name: LR-2      Acquired: 9/26/2025 15:28:15      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1: LR-2      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0778517</b> | <b>-.282373</b> | <b>.0236394</b> | <b>.0573115</b> | <b>-.183716</b> | <b>1860.814</b> | <b>.0193861</b> |
| Stddev | .0055185        | .010346         | .0019532        | .0098803        | .009524         | 10.755          | .0008116        |
| %RSD   | 7.088511        | 3.663909        | 8.262482        | 17.23968        | 5.184154        | .5779796        | 4.186619        |
| #1     | .0720095        | -.289080        | .0258857        | .0684792        | -.173773        | 1858.126        | .0184496        |
| #2     | .0785693        | -.287582        | .0223415        | .0537482        | -.184617        | 1851.657        | .0198230        |
| #3     | .0829763        | -.270458        | .0226910        | .0497071        | -.192757        | 1872.658        | .0198857        |
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0440902</b> | <b>.0155890</b> | <b>8.094399</b> | <b>-.286419</b> | <b>.0636022</b> | <b>.4162603</b> | <b>2541.216</b> |
| Stddev | .0006568        | .0025101        | .106962         | .001477         | .0005569        | .0160126        | 10.125          |
| %RSD   | 1.489581        | 16.10164        | 1.321437        | .5157565        | .8756712        | 3.846768        | .3984364        |
| #1     | .0439466        | .0154941        | 8.024758        | -.285644        | .0637879        | .4097627        | 2539.462        |
| #2     | .0448068        | .0131277        | 8.040882        | -.288123        | .0629761        | .4045178        | 2552.104        |
| #3     | .0435171        | .0181452        | 8.217557        | -.285491        | .0640426        | .4345003        | 2532.083        |
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.223465</b> | <b>.9145137</b> | <b>.0542336</b> | <b>.3960432</b> | <b>4.650289</b> | <b>.0535745</b> | <b>.0804029</b> |
| Stddev | .002195         | .0200771        | .0005431        | .0037129        | .025010         | .0001673        | .0004293        |
| %RSD   | .9823271        | 2.195382        | 1.001341        | .9375023        | .5378201        | .3122313        | .5339525        |
| #1     | -.223247        | .8963918        | .0540166        | .3931572        | 4.626373        | .0534024        | .0799103        |
| #2     | -.225761        | .9360961        | .0538327        | .4002319        | 4.676265        | .0535845        | .0806014        |
| #3     | -.221387        | .9110532        | .0548517        | .3947405        | 4.648229        | .0537365        | .0806971        |
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1711.122</b> | <b>^ *****</b>  | <b>-.015493</b> | <b>.0194312</b> | <b>.0049948</b> | <b>.4673310</b> | <b>.0940504</b> |
| Stddev | 7.850           | -----           | .001338         | .0015837        | .0013341        | .0122407        | .0018755        |
| %RSD   | .4587458        | -----           | 8.636235        | 8.150048        | 26.71034        | 2.619275        | 1.994179        |
| #1     | 1710.292        | ^ -----         | -.016073        | .0194178        | .0055297        | .4778296        | .0960731        |
| #2     | 1703.720        | ^ -----         | -.013963        | .0178543        | .0059785        | .4702775        | .0937090        |
| #3     | 1719.353        | ^ -----         | -.016443        | .0210216        | .0034763        | .4538860        | .0923690        |

Sample Name: LR-2      Acquired: 9/26/2025 15:28:15      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1: LR-2      Custom ID2:      Custom ID3:  
 Comment:

| Elem   | S_1820           | Li6707          | Sr4077          |
|--------|------------------|-----------------|-----------------|
| Units  | ppm              | ppm             | ppm             |
| Avg    | <b>-0.390318</b> | <b>.2700143</b> | <b>-2.43629</b> |
| Stddev | .007798          | .0021934        | .00969          |
| %RSD   | 1.997761         | .8123299        | .3975881        |

|    |           |          |          |
|----|-----------|----------|----------|
| #1 | -0.397195 | .2723401 | -2.43456 |
| #2 | -0.391912 | .2697197 | -2.44672 |
| #3 | -0.381846 | .2679830 | -2.42758 |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>4772.721</b> | <b>72235.68</b> | <b>8023.082</b> | <b>3653.892</b> | <b>4370.139</b> |
| Stddev    | 25.470          | 381.02          | 31.823          | 19.890          | 29.573          |
| %RSD      | .5336658        | .5274732        | .3966372        | .5443494        | .6767002        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4795.626 | 72657.92 | 8023.598 | 3676.645 | 4394.038 |
| #2 | 4777.246 | 72131.62 | 7991.005 | 3639.812 | 4379.313 |
| #3 | 4745.292 | 71917.49 | 8054.643 | 3645.218 | 4337.067 |



Sample Name: LR-3      Acquired: 9/26/2025 15:39:39      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1: LR-3      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0913180</b> | <b>.0496125</b> | <b>217.0056</b> | <b>.0067247</b> | <b>.1643615</b> | <b>.0599091</b> | <b>.0009685</b> |
| Stddev | .0004902        | .0025927        | .6431           | .0018945        | .0034592        | .0071022        | .0003738        |
| %RSD   | .5367959        | 5.225879        | .2963490        | 28.17159        | 2.104629        | 11.85500        | 38.59526        |
| #1     | .0917711        | .0475983        | 217.0685        | .0065121        | .1631288        | .0660626        | .0009602        |
| #2     | .0907977        | .0525377        | 216.3334        | .0087165        | .1682682        | .0615273        | .0013463        |
| #3     | .0913853        | .0487014        | 217.6150        | .0049455        | .1616875        | .0521374        | .0005989        |
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.005949</b> | <b>-.001401</b> | <b>.3081691</b> | <b>24.27831</b> | <b>.0064375</b> | <b>53.60723</b> | <b>1.137256</b> |
| Stddev | .000082         | .000097         | .0072944        | .21292          | .0002200        | .03688          | .009083         |
| %RSD   | 1.373594        | 6.889040        | 2.367025        | .8769933        | 3.418069        | .0688028        | .7986760        |
| #1     | -.006019        | -.001424        | .3154079        | 24.39505        | .0064113        | 53.58262        | 1.129009        |
| #2     | -.005859        | -.001295        | .3082791        | 24.03256        | .0062318        | 53.58944        | 1.135770        |
| #3     | -.005969        | -.001484        | .3008203        | 24.40734        | .0066695        | 53.64964        | 1.146991        |
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>51.81951</b> | <b>-.243043</b> | <b>24.41835</b> | <b>.0034937</b> | <b>.5062262</b> | <b>-.037690</b> | <b>31.52466</b> |
| Stddev | .70215          | .017333         | .01622          | .0002959        | .0215208        | .002840         | .23550          |
| %RSD   | 1.354985        | 7.131774        | .0664367        | 8.468141        | 4.251223        | 7.535445        | .7470378        |
| #1     | 52.59217        | -.260184        | 24.43217        | .0031692        | .4819215        | -.034731        | 31.75905        |
| #2     | 51.64590        | -.225524        | 24.42239        | .0035632        | .5228627        | -.037945        | 31.52686        |
| #3     | 51.22045        | -.243422        | 24.40049        | .0037485        | .5138943        | -.040395        | 31.28806        |
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.6784997</b> | <b>.0037816</b> | <b>-.017452</b> | <b>-.002317</b> | <b>-.042577</b> | <b>-.128832</b> | <b>.2098870</b> |
| Stddev | .0318836        | .0005363        | .000213         | .000495         | .001665         | .002727         | .0020210        |
| %RSD   | 4.699127        | 14.18136        | 1.218370        | 21.36945        | 3.910244        | 2.116479        | .9628993        |
| #1     | .6431642        | .0042809        | -.017658        | -.002881        | -.044126        | -.125969        | .2097445        |
| #2     | .6872168        | .0032147        | -.017233        | -.001956        | -.042788        | -.129128        | .2119755        |
| #3     | .7051181        | .0038493        | -.017467        | -.002113        | -.040816        | -.131398        | .2079411        |

Sample Name: LR-3      Acquired: 9/26/2025 15:39:39      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1: LR-3      Custom ID2:      Custom ID3:  
 Comment:

| Elem   | S_1820          | Li6707          | Sr4077          |
|--------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.0927929</b> | <b>.0048482</b> | <b>-.000441</b> |
| Stddev | .0029952        | .0032181        | .000116         |
| %RSD   | 3.227841        | 66.37614        | 26.34953        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0894166 | .0030639 | -.000547 |
| #2 | .0951305 | .0029176 | -.000317 |
| #3 | .0938316 | .0085631 | -.000459 |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>5304.837</b> | <b>88703.25</b> | <b>8303.717</b> | <b>4264.609</b> | <b>6589.485</b> |
| Stddev    | 8.504           | 54.54           | 67.083          | 3.305           | 8.882           |
| %RSD      | .1603098        | .0614825        | .8078669        | .0774906        | .1347837        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 5303.887 | 88641.58 | 8226.561 | 4262.084 | 6579.842 |
| #2 | 5313.777 | 88745.13 | 8336.346 | 4263.393 | 6597.330 |
| #3 | 5296.848 | 88723.03 | 8348.243 | 4268.349 | 6591.284 |

Sample Name: PB169831BL      Acquired: 9/26/2025 15:44:33      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
 Comment:

| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0005481</b> | <b>.0030876</b> | <b>.0018211</b> | <b>.0065167</b> | <b>.0009569</b> | <b>-.014813</b> | <b>.0022580</b> |
| Stddev | .0027956        | .0008405        | .0002932        | .0052321        | .0010397        | .006234         | .0013939        |
| %RSD   | 510.0802        | 27.22030        | 16.10207        | 80.28747        | 108.6481        | 42.08694        | 61.73275        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.001920 | .0023979 | .0016325 | .0004888 | .0006245 | -.021424 | .0038666 |
| #2 | .003584  | .0040238 | .0021589 | .0091795 | .0001241 | -.013976 | .0014072 |
| #3 | -.000020 | .0028413 | .0016719 | .0098818 | .0021222 | -.009040 | .0015001 |

| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0000312</b> | <b>.0000001</b> | <b>.0050666</b> | <b>-.000581</b> | <b>-.000043</b> | <b>.0002260</b> | <b>-.004047</b> |
| Stddev | .0000953        | .0000447        | .0083830        | .000398         | .000211         | .0003296        | .003117         |
| %RSD   | 305.0777        | 32016.12        | 165.4557        | 68.55821        | 494.4631        | 145.8320        | 77.01653        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000053 | -.000027 | .0141747 | -.001000 | -.000286 | .0003969 | -.001199 |
| #2 | .000135  | .000052  | .0033512 | -.000207 | .000059  | -.000154 | -.007377 |
| #3 | .000012  | -.000024 | -.002326 | -.000536 | .000099  | .000435  | -.003565 |

| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000411</b> | <b>-.017780</b> | <b>.0005694</b> | <b>.0000598</b> | <b>.2054087</b> | <b>.0004233</b> | <b>.0003358</b> |
| Stddev | .000086         | .019332         | .0002495        | .0005020        | .0200822        | .0009707        | .0001518        |
| %RSD   | 21.02552        | 108.7316        | 43.80899        | 839.0411        | 9.776716        | 229.2967        | 45.21310        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000401 | -.029490 | .0003461 | -.000267 | .1987252 | -.000685 | .0005109 |
| #2 | -.000330 | .004534  | .0008386 | -.000191 | .2279804 | .000830  | .0002418 |
| #3 | -.000502 | -.028384 | .0005236 | .000638  | .1895203 | .001125  | .0002546 |

| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.4399838</b> | <b>-.001002</b> | <b>-.000267</b> | <b>-.000633</b> | <b>.0010126</b> | <b>.0127246</b> | <b>-.000295</b> |
| Stddev | .0194095        | .000293         | .000099         | .000602         | .0024386        | .0075698        | .001843         |
| %RSD   | 4.411421        | 29.24603        | 36.97822        | 95.19020        | 240.8182        | 59.48960        | 624.7553        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .4516312 | -.001184 | -.000344 | -.000199 | -.000893 | .0070070 | .001746  |
| #2 | .4175774 | -.000664 | -.000156 | -.000379 | .000170  | .0098576 | -.001839 |
| #3 | .4507427 | -.001159 | -.000302 | -.001320 | .003761  | .0213091 | -.000792 |

Sample Name: PB169831BL      Acquired: 9/26/2025 15:44:33      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
 Comment:

| Elem   | S_1820           | Li6707          | Sr4077          |
|--------|------------------|-----------------|-----------------|
| Units  | ppm              | ppm             | ppm             |
| Avg    | <b>-0.002118</b> | <b>.0021705</b> | <b>-.000054</b> |
| Stddev | .000347          | .0005158        | .000146         |
| %RSD   | 16.38020         | 23.76478        | 273.3676        |
| #1     | -0.001836        | .0017464        | .000060         |
| #2     | -0.002012        | .0020204        | -.000001        |
| #3     | -0.002505        | .0027447        | -.000219        |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>5694.476</b> | <b>86982.86</b> | <b>8198.015</b> | <b>4402.902</b> | <b>6745.766</b> |
| Stddev    | 6.008           | 151.49          | 8.010           | 18.764          | 1.321           |
| %RSD      | .1055142        | .1741586        | .0977033        | .4261811        | .0195784        |
| #1        | 5700.654        | 87149.43        | 8189.038        | 4419.521        | 6746.848        |
| #2        | 5694.120        | 86945.84        | 8204.431        | 4406.632        | 6744.294        |
| #3        | 5688.653        | 86853.32        | 8200.577        | 4382.552        | 6746.156        |

Sample Name: PB169831BS      Acquired: 9/26/2025 15:48:52      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
 Comment:

| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7796451</b> | <b>1.960430</b> | <b>.9484986</b> | <b>1.981581</b> | <b>.7935389</b> | <b>1.958164</b> |
| Stddev | .0006695        | .041782         | .0004833        | .001634         | .0026371        | .017185         |
| %RSD   | .0858762        | 2.131244        | .0509515        | .0824437        | .3323257        | .8776010        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7798932 | 1.912301 | .9484974 | 1.980231 | .7945053 | 1.948838 |
| #2 | .7788869 | 1.987395 | .9480158 | 1.981115 | .7905549 | 1.947658 |
| #3 | .7801552 | 1.981593 | .9489824 | 1.983397 | .7955565 | 1.977996 |

| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1857106</b> | <b>.2053806</b> | <b>.1923624</b> | <b>1.001963</b> | <b>.4000314</b> | <b>.1929668</b> |
| Stddev | .0004743        | .0004691        | .0001654        | .003318         | .0013824        | .0005108        |
| %RSD   | .2554071        | .2284157        | .0859804        | .3311562        | .3455756        | .2647054        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1862008 | .2050083 | .1925292 | 1.002541 | .3985239 | .1930575 |
| #2 | .1852540 | .2059075 | .1921985 | 1.004955 | .4012398 | .1924168 |
| #3 | .1856768 | .2052261 | .1923595 | .998394  | .4003304 | .1934262 |

| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3030062</b> | <b>2.872792</b> | <b>.1937998</b> | <b>1.971454</b> | <b>.4858697</b> | <b>.0715451</b> |
| Stddev | .0009371        | .018112         | .0017373        | .029444         | .0005829        | .0004302        |
| %RSD   | .3092701        | .6304727        | .8964507        | 1.493495        | .1199638        | .6012506        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3040812 | 2.865964 | .1918966 | 1.975435 | .4862690 | .0719851 |
| #2 | .3023615 | 2.859086 | .1942021 | 1.940223 | .4852008 | .0711255 |
| #3 | .3025759 | 2.893326 | .1953006 | 1.998705 | .4861392 | .0715248 |

| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.829025</b> | <b>.2896431</b> | <b>.1983532</b> | <b>9.740810</b> | <b>.2999758</b> | <b>.4048951</b> |
| Stddev | .003247         | .0033996        | .0012773        | .093615         | .0013138        | .0003909        |
| %RSD   | .1147734        | 1.173728        | .6439332        | .9610547        | .4379741        | .0965507        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.826726 | .2899131 | .1990494 | 9.632715 | .3014570 | .4051361 |
| #2 | 2.827609 | .2861165 | .1968791 | 9.794388 | .2989510 | .4051051 |
| #3 | 2.832739 | .2928996 | .1991310 | 9.795327 | .2995194 | .4044440 |

Sample Name: PB169831BS      Acquired: 9/26/2025 15:48:52      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
 Comment:

| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774          | S_1820            | Li6707          |
|--------|-----------------|-----------------|-----------------|-----------------|-------------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm               | ppm             |
| Avg    | <b>.6740089</b> | <b>.1913898</b> | <b>.8317584</b> | <b>5.558922</b> | <b>F 4.439912</b> | <b>.1943130</b> |
| Stddev | .0007165        | .0023927        | .0099116        | .017567         | .026128           | .0021594        |
| %RSD   | .1063091        | 1.250193        | 1.191644        | .3160218        | .5884746          | 1.111304        |
| #1     | .6731826        | .1940941        | .8331831        | 5.540034        | 4.411066          | .1920883        |
| #2     | .6744573        | .1905281        | .8212115        | 5.561958        | 4.461989          | .1944499        |
| #3     | .6743869        | .1895473        | .8408805        | 5.574773        | 4.446682          | .1964006        |

| Elem   | Sr4077          |
|--------|-----------------|
| Units  | ppm             |
| Avg    | <b>.1884934</b> |
| Stddev | .0008506        |
| %RSD   | .4512621        |
| #1     | .1875239        |
| #2     | .1891144        |
| #3     | .1888419        |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>5726.760</b> | <b>87392.11</b> | <b>8220.030</b> | <b>4392.380</b> | <b>6744.259</b> |
| Stddev    | .810            | 331.10          | 32.737          | 30.267          | 8.633           |
| %RSD      | .0141443        | .3788658        | .3982547        | .6890766        | .1280022        |
| #1        | 5726.763        | 87765.83        | 8256.171        | 4425.069        | 6753.710        |
| #2        | 5725.948        | 87275.09        | 8192.364        | 4386.744        | 6742.276        |
| #3        | 5727.568        | 87135.42        | 8211.556        | 4365.328        | 6736.789        |

Sample Name: PB169831TB      Acquired: 9/26/2025 15:52:52      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
 Comment:

| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.002544</b> | <b>-.001195</b> | <b>.0025693</b> | <b>.0016205</b> | <b>.0006197</b> | <b>.0044629</b> |
| Stddev | .001179         | .000729         | .0004584        | .0012346        | .0014236        | .0016416        |
| %RSD   | 46.32988        | 61.00950        | 17.84106        | 76.18049        | 229.7350        | 36.78357        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.003753 | -.002032 | .0023269 | .0002613 | .0022472 | .0029428 |
| #2 | -.002479 | -.000697 | .0030980 | .0026722 | .0000052 | .0062037 |
| #3 | -.001399 | -.000857 | .0022830 | .0019281 | -.000394 | .0042421 |

| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0000497</b> | <b>-.000139</b> | <b>-.000067</b> | <b>.0270790</b> | <b>.0006444</b> | <b>-.000235</b> |
| Stddev | .0007237        | .000067         | .000023         | .0093226        | .0002539        | .000160         |
| %RSD   | 1457.228        | 48.19780        | 34.39235        | 34.42743        | 39.39811        | 67.95143        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0007145 | -.000129 | -.000078 | .0294890 | .0004650 | -.000233 |
| #2 | -.000721 | -.000211 | -.000041 | .0349599 | .0005333 | -.000076 |
| #3 | .000156  | -.000078 | -.000083 | .0167880 | .0009348 | -.000396 |

| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0003218</b> | <b>.0005606</b> | <b>.0055117</b> | <b>-.020006</b> | <b>.0007394</b> | <b>-.000469</b> |
| Stddev | .0003104        | .0033427        | .0001769        | .008958         | .0004077        | .000453         |
| %RSD   | 96.46504        | 596.2730        | 3.209565        | 44.77431        | 55.13783        | 96.65857        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0000464 | -.001022 | .0054380 | -.010509 | .0002717 | -.000952 |
| #2 | .0002609 | -.001697 | .0053836 | -.028303 | .0010193 | -.000053 |
| #3 | .0006582 | .004401  | .0057135 | -.021208 | .0009273 | -.000403 |

| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0132985</b> | <b>-.001689</b> | <b>.0015951</b> | <b>.0049965</b> | <b>.0014913</b> | <b>.0004290</b> |
| Stddev | .0025232        | .001053         | .0002254        | .0561555        | .0005282        | .0001452        |
| %RSD   | 18.97315        | 62.34791        | 14.13203        | 1123.907        | 35.41804        | 33.84115        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0104532 | -.002903 | .0018482 | -.019852 | .0011772 | .0002646 |
| #2 | .0141787 | -.001140 | .0015213 | .069289  | .0021011 | .0004829 |
| #3 | .0152637 | -.001023 | .0014159 | -.034448 | .0011955 | .0005396 |

Sample Name: PB169831TB      Acquired: 9/26/2025 15:52:52      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
 Comment:

| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774          | S_1820            | Li6707          |
|--------|-----------------|-----------------|-----------------|-----------------|-------------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm               | ppm             |
| Avg    | <b>-.004347</b> | <b>.0009149</b> | <b>.0270364</b> | <b>.0024860</b> | <b>F 16.51532</b> | <b>-.007760</b> |
| Stddev | .000660         | .0025348        | .0108763        | .0013105        | .02722            | .002698         |
| %RSD   | 15.17256        | 277.0694        | 40.22829        | 52.71440        | .1647919          | 34.76539        |
| #1     | -.005043        | -.000048        | .0149714        | .0039976        | 16.52780          | -.006560        |
| #2     | -.004266        | -.000998        | .0300489        | .0017902        | 16.48410          | -.010849        |
| #3     | -.003732        | .003790         | .0360888        | .0016701        | 16.53405          | -.005869        |

| Elem   | Sr4077          |
|--------|-----------------|
| Units  | ppm             |
| Avg    | <b>.0000384</b> |
| Stddev | .0000917        |
| %RSD   | 238.6664        |
| #1     | -.000060        |
| #2     | .000054         |
| #3     | .000121         |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>5927.368</b> | <b>89079.69</b> | <b>8564.403</b> | <b>4479.900</b> | <b>7121.073</b> |
| Stddev    | 12.890          | 703.70          | 66.444          | 34.642          | 11.595          |
| %RSD      | .2174590        | .7899708        | .7758196        | .7732818        | .1628271        |
| #1        | 5931.564        | 88267.32        | 8560.394        | 4441.802        | 7122.812        |
| #2        | 5912.903        | 89470.40        | 8500.054        | 4509.509        | 7108.706        |
| #3        | 5937.636        | 89501.36        | 8632.762        | 4488.389        | 7131.700        |



Sample Name: Q3177-01      Acquired: 9/26/2025 15:57:09      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
 Comment:

| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.002270</b> | <b>.0138434</b> | <b>-.003526</b> | <b>.0017943</b> | <b>.0046982</b> | <b>4.377688</b> |
| Stddev | .000407         | .0011836        | .000801         | .0010613        | .0004301        | .004645         |
| %RSD   | 17.92738        | 8.550130        | 22.71545        | 59.14682        | 9.154466        | .1061166        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.002174 | .0149059 | -.002681 | .0025411 | .0049290 | 4.377837 |
| #2 | -.002717 | .0125676 | -.003625 | .0005795 | .0049636 | 4.372970 |
| #3 | -.001920 | .0140567 | -.004273 | .0022623 | .0042019 | 4.382258 |

| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3212453</b> | <b>-.001917</b> | <b>.0567797</b> | <b>201.9927</b> | <b>.0137095</b> | <b>.0064473</b> |
| Stddev | .0010659        | .000020         | .0002097        | .1699           | .0001607        | .0002181        |
| %RSD   | .3317913        | 1.029458        | .3693459        | .0841077        | 1.171945        | 3.382388        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3208407 | -.001934 | .0569975 | 202.1316 | .0138348 | .0063492 |
| #2 | .3204410 | -.001921 | .0567626 | 202.0432 | .0137654 | .0062954 |
| #3 | .3224542 | -.001895 | .0565791 | 201.8032 | .0135284 | .0066972 |

| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000008</b> | <b>.4121497</b> | <b>20.88464</b> | <b>24.26694</b> | <b>.0140808</b> | <b>.0005128</b> |
| Stddev | .000085         | .0127586        | .05426          | .04595          | .0001399        | .0003735        |
| %RSD   | 1117.051        | 3.095631        | .2597936        | .1893562        | .9937695        | 72.83640        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .000049  | .4042487 | 20.94705 | 24.26492 | .0140838 | .0009323 |
| #2 | -.000105 | .4053316 | 20.84868 | 24.31386 | .0142192 | .0003898 |
| #3 | .000033  | .4268688 | 20.85819 | 24.22202 | .0139394 | .0002163 |

| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>10.02820</b> | <b>-.007383</b> | <b>.1215839</b> | <b>19.10616</b> | <b>.0981865</b> | <b>.0005973</b> |
| Stddev | .05027          | .004266         | .0005591        | .11119          | .0012733        | .0002986        |
| %RSD   | .5013332        | 57.78324        | .4598501        | .5819581        | 1.296766        | 49.99900        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 10.00161 | -.002750 | .1219750 | 19.00551 | .0986207 | .0004340 |
| #2 | 9.99680  | -.011150 | .1209435 | 19.08745 | .0991858 | .0004159 |
| #3 | 10.08618 | -.008250 | .1218331 | 19.22551 | .0967529 | .0009420 |

Sample Name: Q3177-01      Acquired: 9/26/2025 15:57:09      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
 Comment:

| Elem   | Sn1899           | Ti3361           | Si2881          | P_1774          | S_1820            | Li6707           |
|--------|------------------|------------------|-----------------|-----------------|-------------------|------------------|
| Units  | ppm              | ppm              | ppm             | ppm             | ppm               | ppm              |
| Avg    | <b>-0.006937</b> | <b>-0.004356</b> | <b>4.310573</b> | <b>.0413955</b> | <b>F 140.3590</b> | <b>-0.036994</b> |
| Stddev | .000104          | .000871          | .036682         | .0005801        | .2554             | .000662          |
| %RSD   | 1.495482         | 19.99753         | .8509750        | 1.401393        | .1819454          | 1.788544         |
| #1     | -0.007047        | -0.005037        | 4.281887        | .0411202        | 140.5280          | -0.036463        |
| #2     | -0.006841        | -0.003374        | 4.297928        | .0410042        | 140.0652          | -0.037735        |
| #3     | -0.006922        | -0.004655        | 4.351905        | .0420620        | 140.4839          | -0.036784        |

| Elem   | Sr4077          |
|--------|-----------------|
| Units  | ppm             |
| Avg    | <b>.4338505</b> |
| Stddev | .0011056        |
| %RSD   | .2548231        |
| #1     | .4351114        |
| #2     | .4330473        |
| #3     | .4333929        |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>5614.250</b> | <b>87133.67</b> | <b>8374.191</b> | <b>4311.176</b> | <b>6458.416</b> |
| Stddev    | 7.796           | 476.39          | 27.935          | 10.251          | 18.191          |
| %RSD      | .1388529        | .5467355        | .3335811        | .2377667        | .2816706        |
| #1        | 5609.016        | 87400.95        | 8348.133        | 4313.949        | 6442.646        |
| #2        | 5610.526        | 87416.41        | 8370.755        | 4319.755        | 6454.283        |
| #3        | 5623.210        | 86583.66        | 8403.685        | 4299.824        | 6478.318        |

Sample Name: Q3177-02      Acquired: 9/26/2025 16:01:19      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
 Comment:

| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.003393</b> | <b>.0082730</b> | <b>-.000476</b> | <b>.0001753</b> | <b>.0046423</b> | <b>3.508443</b> |
| Stddev | .003116         | .0017171        | .000581         | .0025458        | .0017572        | .011888         |
| %RSD   | 91.83317        | 20.75564        | 122.0967        | 1451.990        | 37.85286        | .3388326        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.000083 | .0082212 | .000017  | .0022525 | .0065154 | 3.496090 |
| #2 | -.006270 | .0100154 | -.001117 | .0009382 | .0043815 | 3.509437 |
| #3 | -.003828 | .0065824 | -.000328 | -.002665 | .0030301 | 3.519803 |

| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2484716</b> | <b>-.000790</b> | <b>.0008126</b> | <b>264.9013</b> | <b>.0068942</b> | <b>.0008107</b> |
| Stddev | .0004925        | .000045         | .0001265        | .3730           | .0004767        | .0003754        |
| %RSD   | .1982227        | 5.644149        | 15.56611        | .1408240        | 6.914863        | 46.30526        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2490298 | -.000814 | .0006724 | 264.7231 | .0064627 | .0005286 |
| #2 | .2482870 | -.000739 | .0008472 | 265.3300 | .0074060 | .0012368 |
| #3 | .2480981 | -.000819 | .0009181 | 264.6508 | .0068139 | .0006668 |

| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0084717</b> | <b>.0864331</b> | <b>9.813026</b> | <b>35.78698</b> | <b>.0085854</b> | <b>-.000231</b> |
| Stddev | .0003894        | .0029743        | .010428         | .08480          | .0001345        | .000493         |
| %RSD   | 4.596569        | 3.441184        | .1062718        | .2369445        | 1.567033        | 213.5685        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0083781 | .0890400 | 9.816923 | 35.80356 | .0084304 | -.000449 |
| #2 | .0088993 | .0831932 | 9.820945 | 35.86227 | .0086549 | .000333  |
| #3 | .0081376 | .0870661 | 9.801210 | 35.69512 | .0086710 | -.000576 |

| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>14.96996</b> | <b>-.003303</b> | <b>.1184475</b> | <b>21.46788</b> | <b>.1270829</b> | <b>.0004152</b> |
| Stddev | .03118          | .003339         | .0007975        | .03866          | .0011591        | .0003130        |
| %RSD   | .2083169        | 101.1000        | .6733287        | .1800628        | .9120767        | 75.39141        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 15.00457 | -.001383 | .1192540 | 21.46016 | .1267880 | .0006706 |
| #2 | 14.94404 | -.001366 | .1184291 | 21.43367 | .1260997 | .0000660 |
| #3 | 14.96128 | -.007158 | .1176592 | 21.50982 | .1283609 | .0005090 |

Sample Name: Q3177-02      Acquired: 9/26/2025 16:01:19      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
 Comment:

| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774          | S_1820            | Li6707          |
|--------|-----------------|-----------------|-----------------|-----------------|-------------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm               | ppm             |
| Avg    | <b>-.007263</b> | <b>-.008986</b> | <b>5.343883</b> | <b>.0494815</b> | <b>F 173.8431</b> | <b>-.047444</b> |
| Stddev | .000894         | .001458         | .006489         | .0010795        | .2552             | .001741         |
| %RSD   | 12.31564        | 16.22089        | .1214194        | 2.181545        | .1468266          | 3.668762        |
| #1     | -.006733        | -.010203        | 5.351144        | .0494482        | 173.8802          | -.047363        |
| #2     | -.008295        | -.007371        | 5.341850        | .0484191        | 174.0778          | -.049223        |
| #3     | -.006760        | -.009384        | 5.338654        | .0505773        | 173.5713          | -.045745        |

| Elem   | Sr4077          |
|--------|-----------------|
| Units  | ppm             |
| Avg    | <b>.5701441</b> |
| Stddev | .0008240        |
| %RSD   | .1445167        |
| #1     | .5693410        |
| #2     | .5709874        |
| #3     | .5701038        |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>5555.857</b> | <b>88808.81</b> | <b>8196.861</b> | <b>4330.683</b> | <b>6383.633</b> |
| Stddev    | 14.351          | 202.81          | 17.131          | 14.155          | 12.887          |
| %RSD      | .2583028        | .2283719        | .2090007        | .3268459        | .2018776        |
| #1        | 5560.498        | 88779.40        | 8214.861        | 4314.419        | 6392.227        |
| #2        | 5567.313        | 89024.73        | 8194.966        | 4337.410        | 6389.856        |
| #3        | 5539.760        | 88622.31        | 8180.755        | 4340.219        | 6368.815        |

Sample Name: Q3177-03      Acquired: 9/26/2025 16:05:30      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
 Comment:

| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.004475</b> | <b>.0105449</b> | <b>-.000765</b> | <b>.0002145</b> | <b>.0076755</b> | <b>4.522811</b> |
| Stddev | .001421         | .0010972        | .001384         | .0020686        | .0016591        | .020208         |
| %RSD   | 31.75577        | 10.40539        | 180.9570        | 964.6029        | 21.61580        | .4467963        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.002988 | .0112733 | .000273  | -.002160 | .0095812 | 4.545502 |
| #2 | -.004617 | .0092829 | -.002336 | .001177  | .0068930 | 4.506753 |
| #3 | -.005819 | .0110784 | -.000232 | .001626  | .0065524 | 4.516179 |

| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2897001</b> | <b>-.000788</b> | <b>.0012173</b> | <b>266.5622</b> | <b>.0086340</b> | <b>.0040419</b> |
| Stddev | .0030751        | .000031         | .0000395        | 1.3819          | .0004259        | .0001772        |
| %RSD   | 1.061480        | 3.892823        | 3.245171        | .5184315        | 4.933065        | 4.383577        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2895952 | -.000756 | .0012608 | 266.6932 | .0091252 | .0038750 |
| #2 | .2928263 | -.000789 | .0011836 | 267.8739 | .0083668 | .0040227 |
| #3 | .2866788 | -.000818 | .0012076 | 265.1194 | .0084101 | .0042278 |

| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0155230</b> | <b>.1775149</b> | <b>11.18151</b> | <b>29.88182</b> | <b>.0110726</b> | <b>.0000432</b> |
| Stddev | .0006370        | .0122735        | .06984          | .17310          | .0002000        | .0002101        |
| %RSD   | 4.103444        | 6.914055        | .6246014        | .5792782        | 1.805846        | 486.3221        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0148109 | .1712735 | 11.18319 | 29.89857 | .0110763 | .0000038 |
| #2 | .0160384 | .1696165 | 11.25050 | 30.04593 | .0108707 | -.000144 |
| #3 | .0157197 | .1916548 | 11.11085 | 29.70095 | .0112706 | .000270  |

| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>13.75310</b> | <b>-.001129</b> | <b>.3781842</b> | <b>16.15727</b> | <b>.2245051</b> | <b>.0003894</b> |
| Stddev | .08821          | .005497         | .0003634        | .07037          | .0025741        | .0003584        |
| %RSD   | .6414046        | 486.6904        | .0960941        | .4355594        | 1.146568        | 92.04941        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 13.68867 | .004018  | .3780478 | 16.12195 | .2264355 | -.000002 |
| #2 | 13.71699 | -.006920 | .3785961 | 16.11156 | .2254973 | .000703  |
| #3 | 13.85364 | -.000487 | .3779087 | 16.23831 | .2215826 | .000467  |

Sample Name: Q3177-03      Acquired: 9/26/2025 16:05:30      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
 Comment:

| Elem   | Sn1899           | Ti3361           | Si2881          | P_1774          | S_1820            | Li6707          |
|--------|------------------|------------------|-----------------|-----------------|-------------------|-----------------|
| Units  | ppm              | ppm              | ppm             | ppm             | ppm               | ppm             |
| Avg    | <b>-0.006254</b> | <b>-0.008372</b> | <b>6.268912</b> | <b>.0947419</b> | <b>F 172.7623</b> | <b>-.047688</b> |
| Stddev | .000442          | .001042          | .031529         | .0007974        | 1.4561            | .001610         |
| %RSD   | 7.063299         | 12.45003         | .5029346        | .8416322        | .8428107          | 3.375079        |
| #1     | -0.005949        | -0.008908        | 6.280105        | .0947863        | 172.6804          | -.045930        |
| #2     | -0.006051        | -0.009037        | 6.233314        | .0939233        | 171.3489          | -.049089        |
| #3     | -0.006760        | -0.007171        | 6.293316        | .0955162        | 174.2576          | -.048045        |

| Elem   | Sr4077          |
|--------|-----------------|
| Units  | ppm             |
| Avg    | <b>.5946584</b> |
| Stddev | .0031158        |
| %RSD   | .5239626        |
| #1     | .5940341        |
| #2     | .5980390        |
| #3     | .5919019        |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>5585.840</b> | <b>88077.07</b> | <b>8349.074</b> | <b>4299.267</b> | <b>6427.790</b> |
| Stddev    | 18.673          | 275.75          | 61.520          | 13.293          | 11.728          |
| %RSD      | .3343005        | .3130807        | .7368492        | .3091882        | .1824627        |
| #1        | 5566.696        | 88029.47        | 8321.600        | 4285.167        | 6414.280        |
| #2        | 5604.005        | 88373.53        | 8306.079        | 4311.571        | 6435.358        |
| #3        | 5586.817        | 87828.22        | 8419.544        | 4301.062        | 6433.732        |

Sample Name: Q3179-01      Acquired: 9/26/2025 16:09:40      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
 Comment:

| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.004284</b> | <b>.0039730</b> | <b>.0003948</b> | <b>-.002493</b> | <b>.0035988</b> | <b>.6538559</b> |
| Stddev | .001433         | .0016939        | .0019241        | .000871         | .0023571        | .0138392        |
| %RSD   | 33.45499        | 42.63431        | 487.3408        | 34.91929        | 65.49639        | 2.116552        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.005483 | .0050933 | .0016550 | -.001546 | .0047317 | .6531195 |
| #2 | -.004671 | .0048015 | .0013493 | -.003259 | .0008892 | .6403997 |
| #3 | -.002697 | .0020244 | -.001820 | -.002674 | .0051754 | .6680487 |

| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2647762</b> | <b>-.000839</b> | <b>.0020238</b> | <b>306.9519</b> | <b>.0101333</b> | <b>.0009934</b> |
| Stddev | .0014443        | .000061         | .0000457        | .5665           | .0006229        | .0001163        |
| %RSD   | .5454843        | 7.239754        | 2.256858        | .1845528        | 6.147457        | 11.70835        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2646819 | -.000822 | .0020511 | 307.0321 | .0094141 | .0008660 |
| #2 | .2662653 | -.000788 | .0020492 | 307.4740 | .0105045 | .0010204 |
| #3 | .2633813 | -.000906 | .0019711 | 306.3496 | .0104812 | .0010939 |

| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0085620</b> | <b>.0927911</b> | <b>7.875763</b> | <b>37.55000</b> | <b>.0047004</b> | <b>-.000244</b> |
| Stddev | .0002023        | .0071868        | .034291         | .05609          | .0000523        | .000591         |
| %RSD   | 2.362325        | 7.745159        | .4353958        | .1493657        | 1.112907        | 242.3460        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0087287 | .0860167 | 7.880677 | 37.59638 | .0046665 | -.000584 |
| #2 | .0086204 | .0920274 | 7.907331 | 37.56595 | .0046741 | -.000585 |
| #3 | .0083370 | .1003293 | 7.839280 | 37.48767 | .0047607 | .000438  |

| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>11.81297</b> | <b>-.001533</b> | <b>.1310224</b> | <b>23.33447</b> | <b>.1888100</b> | <b>.0008461</b> |
| Stddev | .09041          | .003185         | .0006287        | .09268          | .0016706        | .0003105        |
| %RSD   | .7653768        | 207.7448        | .4798257        | .3972008        | .8847811        | 36.69287        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 11.71938 | -.000755 | .1315892 | 23.22844 | .1886539 | .0008392 |
| #2 | 11.89983 | -.005035 | .1311318 | 23.40005 | .1905531 | .0005392 |
| #3 | 11.81969 | .001191  | .1303462 | 23.37494 | .1872229 | .0011600 |

Sample Name: Q3179-01      Acquired: 9/26/2025 16:09:40      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
 Comment:

| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774          | S_1820            | Li6707          |
|--------|-----------------|-----------------|-----------------|-----------------|-------------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm               | ppm             |
| Avg    | <b>-.008989</b> | <b>-.010636</b> | <b>5.741976</b> | <b>.0989836</b> | <b>F 196.8934</b> | <b>-.055165</b> |
| Stddev | .000049         | .001116         | .015495         | .0029458        | .7540             | .002488         |
| %RSD   | .5434003        | 10.49442        | .2698604        | 2.976012        | .3829423          | 4.510481        |
| #1     | -.008990        | -.010552        | 5.733255        | .0976019        | 197.7599          | -.057360        |
| #2     | -.008940        | -.009563        | 5.732808        | .0969827        | 196.3865          | -.055672        |
| #3     | -.009038        | -.011791        | 5.759867        | .1023663        | 196.5338          | -.052462        |

| Elem   | Sr4077          |
|--------|-----------------|
| Units  | ppm             |
| Avg    | <b>.6352773</b> |
| Stddev | .0033221        |
| %RSD   | .5229372        |
| #1     | .6351037        |
| #2     | .6386828        |
| #3     | .6320454        |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>5501.807</b> | <b>86149.20</b> | <b>8304.077</b> | <b>4220.994</b> | <b>6312.717</b> |
| Stddev    | 22.220          | 279.88          | 31.069          | 10.783          | 29.023          |
| %RSD      | .4038721        | .3248776        | .3741422        | .2554685        | .4597527        |
| #1        | 5476.157        | 86472.06        | 8294.517        | 4230.076        | 6279.383        |
| #2        | 5515.153        | 85975.41        | 8278.912        | 4209.076        | 6332.378        |
| #3        | 5514.113        | 86000.12        | 8338.803        | 4223.829        | 6326.390        |



Sample Name: CCV04      Acquired: 9/26/2025 16:13:51      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1: CCV04      Custom ID2:      Custom ID3:  
 Comment:

| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>4.952310</b> | <b>5.008306</b> | <b>4.883025</b> | <b>4.981525</b> | <b>4.923843</b> | <b>9.872177</b> | <b>9.563744</b> |
| Stddev | .009159         | .066010         | .004283         | .012546         | .005181         | .043311         | .070049         |
| %RSD   | .1849395        | 1.318016        | .0877160        | .2518533        | .1052326        | .4387227        | .7324482        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 4.942100 | 4.996796 | 4.878571 | 4.995408 | 4.926718 | 9.884839 | 9.606332 |
| #2 | 4.959803 | 4.948808 | 4.883389 | 4.970998 | 4.926950 | 9.823945 | 9.482896 |
| #3 | 4.955026 | 5.079314 | 4.887114 | 4.978169 | 4.917861 | 9.907746 | 9.602002 |

| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2490936</b> | <b>2.461202</b> | <b>24.70369</b> | <b>1.005839</b> | <b>2.443556</b> | <b>1.232228</b> | <b>5.006653</b> |
| Stddev | .0019429        | .002471         | .14132          | .000167         | .001471         | .000669         | .034559         |
| %RSD   | .7800069        | .1004140        | .5720650        | .0166460        | .0602170        | .0542816        | .6902711        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2498280 | 2.458929 | 24.69697 | 1.005732 | 2.441858 | 1.231948 | 4.966805 |
| #2 | .2468905 | 2.460844 | 24.56585 | 1.006032 | 2.444351 | 1.231744 | 5.024717 |
| #3 | .2505624 | 2.463833 | 24.84825 | 1.005753 | 2.444459 | 1.232991 | 5.028438 |

| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.416840</b> | <b>24.68117</b> | <b>2.445065</b> | <b>1.260728</b> | <b>23.95087</b> | <b>2.479210</b> | <b>2.488474</b> |
| Stddev | .014276         | .18646          | .002835         | .001703         | .19532          | .016327         | .009523         |
| %RSD   | .5906714        | .7554725        | .1159299        | .1350923        | .8154889        | .6585392        | .3826884        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.405518 | 24.69708 | 2.441794 | 1.262051 | 23.74251 | 2.484951 | 2.489920 |
| #2 | 2.412126 | 24.48727 | 2.446802 | 1.258806 | 24.12980 | 2.460788 | 2.478310 |
| #3 | 2.432877 | 24.85917 | 2.446600 | 1.261326 | 23.98030 | 2.491890 | 2.497191 |

| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>25.34395</b> | <b>4.922109</b> | <b>5.039118</b> | <b>4.855268</b> | <b>4.860457</b> | <b>5.018621</b> | <b>4.788640</b> |
| Stddev | .12005          | .041437         | .007449         | .014809         | .031389         | .052533         | .021108         |
| %RSD   | .4736855        | .8418502        | .1478141        | .3050015        | .6458120        | 1.046759        | .4407922        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 25.23495 | 4.930646 | 5.039304 | 4.847904 | 4.840283 | 4.958158 | 4.808439 |
| #2 | 25.47262 | 4.877069 | 5.031578 | 4.845586 | 4.844467 | 5.053078 | 4.766430 |
| #3 | 25.32430 | 4.958612 | 5.046472 | 4.872315 | 4.896622 | 5.044628 | 4.791049 |

Sample Name: CCV04      Acquired: 9/26/2025 16:13:51      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1: CCV04      Custom ID2:      Custom ID3:  
 Comment:

| Elem   | S_1820          | Li6707          | Sr4077          |
|--------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>5.042135</b> | <b>4.720013</b> | <b>4.856258</b> |
| Stddev | .014598         | .022768         | .083424         |
| %RSD   | .2895239        | .4823802        | 1.717876        |
| #1     | 5.057889        | 4.708543        | 4.907245        |
| #2     | 5.029065        | 4.705261        | 4.759984        |
| #3     | 5.039451        | 4.746235        | 4.901546        |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>5696.104</b> | <b>85842.34</b> | <b>8420.685</b> | <b>4313.193</b> | <b>6469.116</b> |
| Stddev    | 1.488           | 181.24          | 49.464          | 8.244           | 1.904           |
| %RSD      | .0261195        | .2111339        | .5874147        | .1911339        | .0294336        |
| #1        | 5696.564        | 86031.85        | 8416.131        | 4306.488        | 6471.091        |
| #2        | 5697.307        | 85670.68        | 8472.269        | 4322.398        | 6468.966        |
| #3        | 5694.440        | 85824.49        | 8373.655        | 4310.694        | 6467.292        |

Sample Name: CCB04      Acquired: 9/26/2025 16:18:02      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1: CCB04      Custom ID2:      Custom ID3:  
 Comment:

| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0001381</b> | <b>.0021235</b> | <b>.0007132</b> | <b>.0005715</b> | <b>.0004274</b> | <b>-.002219</b> |
| Stddev | .0018163        | .0008340        | .0011038        | .0016395        | .0012882        | .010264         |
| %RSD   | 1315.236        | 39.27477        | 154.7641        | 286.8822        | 301.4057        | 462.5547        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.001959 | .0021686 | -.000450 | .0007604 | -.001047 | -.013154 |
| #2 | .001205  | .0012679 | .001746  | -.001154 | .000993  | .007206  |
| #3 | .001169  | .0029341 | .000844  | .002108  | .001336  | -.000709 |

| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0002381</b> | <b>.0000179</b> | <b>-.000020</b> | <b>.0003028</b> | <b>-.000132</b> | <b>-.000081</b> |
| Stddev | .0003904        | .0000818        | .000043         | .0163521        | .000091         | .000110         |
| %RSD   | 163.9653        | 457.6220        | 220.9019        | 5400.018        | 68.56978        | 135.7270        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.000165 | .0000326 | -.000061 | -.013890 | -.000224 | -.000026 |
| #2 | .000614  | -.000070 | -.000024 | -.003386 | -.000042 | -.000208 |
| #3 | .000266  | .000091  | .000026  | .018184  | -.000131 | -.000010 |

| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0002718</b> | <b>-.012108</b> | <b>.0000911</b> | <b>-.016723</b> | <b>.0002952</b> | <b>.0002128</b> |
| Stddev | .0003054        | .003103         | .0008362        | .005904         | .0000505        | .0003197        |
| %RSD   | 112.3623        | 25.62358        | 918.1331        | 35.30595        | 17.10520        | 150.2520        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0005850 | -.015689 | -.000841 | -.015236 | .0003499 | -.000154 |
| #2 | -.000025 | -.010420 | .000340  | -.011704 | .0002854 | .000430  |
| #3 | .000256  | -.010216 | .000775  | -.023228 | .0002503 | .000362  |

| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0456038</b> | <b>-.000538</b> | <b>.0008507</b> | <b>.1285023</b> | <b>.0017488</b> | <b>.0001575</b> |
| Stddev | .0216926        | .000938         | .0002105        | .0200536        | .0006071        | .0002294        |
| %RSD   | 47.56755        | 174.4504        | 24.74581        | 15.60564        | 34.71581        | 145.6772        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0216652 | -.001599 | .0010656 | .1478574 | .0017634 | -.000105 |
| #2 | .0511876 | -.000191 | .0006448 | .1078164 | .0023484 | .000318  |
| #3 | .0639588 | .000177  | .0008418 | .1298330 | .0011345 | .000260  |

Sample Name: CCB04      Acquired: 9/26/2025 16:18:02      Type: Unk  
 Method: 6010-200.7 NEW(v188)      Mode: CONC      Corr. Factor: 1.000000  
 User: Jaswal      Custom ID1: CCB04      Custom ID2:      Custom ID3:  
 Comment:

| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774          | S_1820            | Li6707          |
|--------|-----------------|-----------------|-----------------|-----------------|-------------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm               | ppm             |
| Avg    | <b>-.003516</b> | <b>.0006151</b> | <b>-.005458</b> | <b>-.000786</b> | <b>F .0447470</b> | <b>-.001148</b> |
| Stddev | .000500         | .0011871        | .015494         | .001652         | .0029795          | .002096         |
| %RSD   | 14.21656        | 192.9954        | 283.9066        | 210.0233        | 6.658448          | 182.5996        |
| #1     | -.004087        | .0011270        | -.022101        | -.002068        | .0480505          | .001272         |
| #2     | -.003300        | .0014602        | -.002820        | .001077         | .0439273          | -.002355        |
| #3     | -.003159        | -.000742        | .008548         | -.001368        | .0422632          | -.002360        |

| Elem   | Sr4077          |
|--------|-----------------|
| Units  | ppm             |
| Avg    | <b>.0000700</b> |
| Stddev | .0000881        |
| %RSD   | 125.9684        |
| #1     | -.000032        |
| #2     | .000117         |
| #3     | .000125         |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>5788.593</b> | <b>89298.84</b> | <b>8454.460</b> | <b>4491.212</b> | <b>6852.934</b> |
| Stddev    | 13.203          | 579.78          | 13.492          | 21.723          | 16.336          |
| %RSD      | .2280864        | .6492605        | .1595808        | .4836809        | .2383863        |
| #1        | 5792.067        | 89968.31        | 8459.444        | 4513.216        | 6860.709        |
| #2        | 5799.711        | 88961.43        | 8439.185        | 4490.636        | 6863.930        |
| #3        | 5774.000        | 88966.78        | 8464.750        | 4469.782        | 6834.162        |