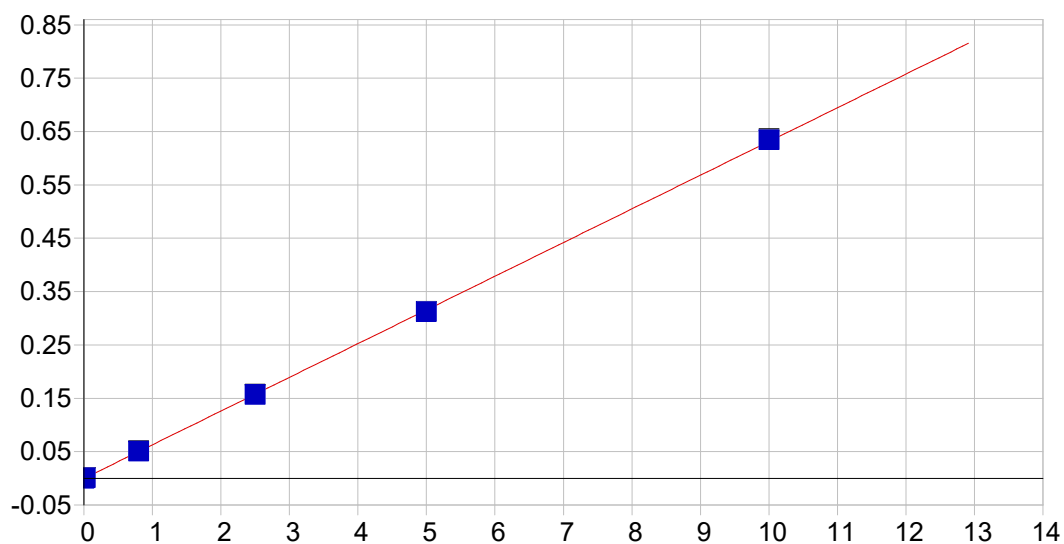


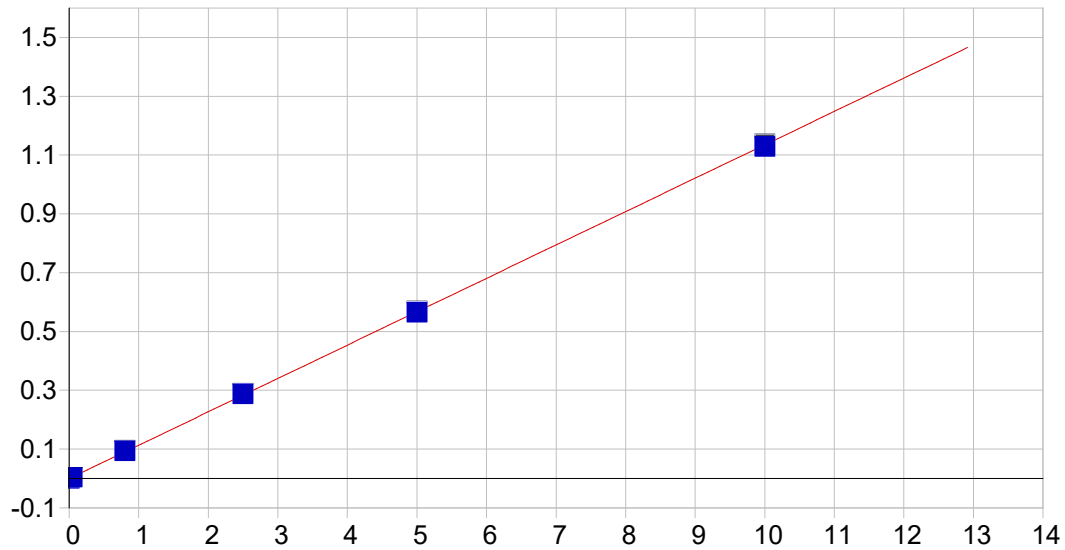


**As 189.042 {479}**

Date of Fit: 5/18/2022 13:24:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000294 Re-Slope: 1.000000  
 A1 (Gain): 0.063174 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999965 Status: OK.  
 Std Error of Est: 0.000012  
 Predicted MDL: 0.002525  
 Predicted MQL: 0.008418

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | -.00029 | .000    | 1        |
| S1        | .02000       | .02326      | .003       | 16.3    | .00118  | .000    | 1        |
| S3        | 2.5000       | 2.4892      | -.011      | -.430   | .15696  | .001    | 1        |
| S4        | 5.0000       | 4.9529      | -.047      | -.942   | .31260  | .000    | 1        |
| S5        | 10.000       | 10.050      | .050       | .503    | .63463  | .001    | 1        |
| S2        | .80000       | .80426      | .004       | .532    | .05051  | .001    | 1        |

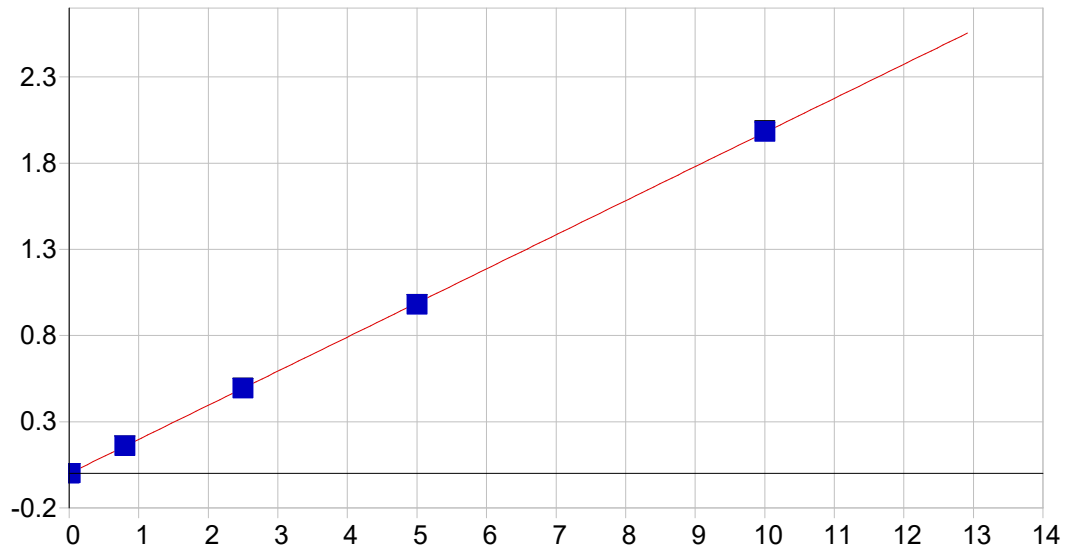


TI 190.856 {477}

Date of Fit: 5/18/2022 13:24:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000266 Re-Slope: 1.000000  
 A1 (Gain): 0.113515 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999941 Status: OK.  
 Std Error of Est: 0.000041  
 Predicted MDL: 0.001391  
 Predicted MQL: 0.004637

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | -.00027 | .000    | 1        |
| S1        | .04000       | .03914      | -.001      | -2.14   | .00417  | .000    | 1        |
| S3        | 2.5000       | 2.5390      | .039       | 1.56    | .28944  | .000    | 1        |
| S4        | 5.0000       | 4.9835      | -.017      | -.331   | .56840  | .001    | 1        |
| S5        | 10.000       | 9.9469      | -.053      | -.531   | 1.1348  | .002    | 1        |
| S2        | .80000       | .83150      | .032       | 3.94    | .09460  | .001    | 1        |

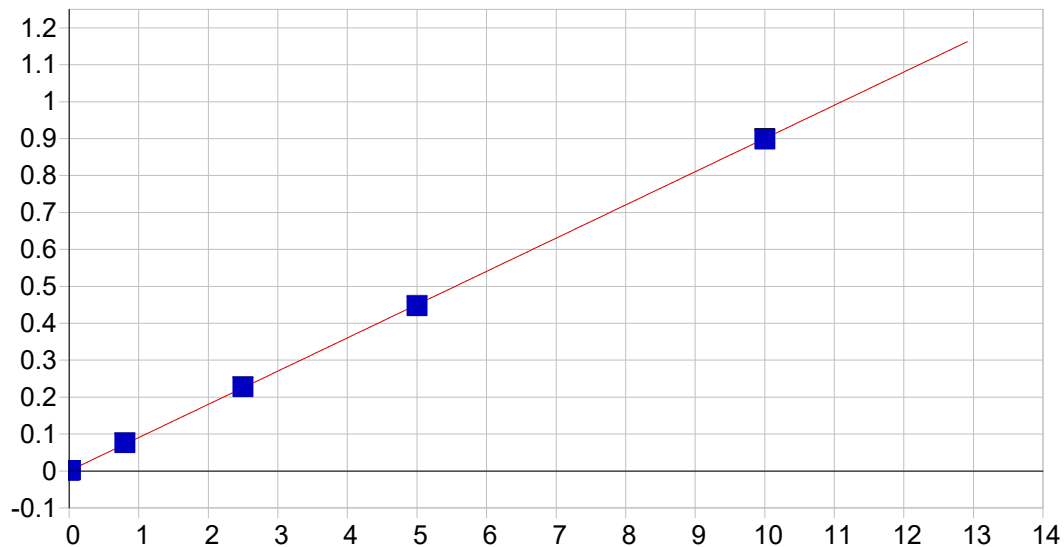


### Pb 220.353 {453}

Date of Fit: 5/18/2022 13:24:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000252 Re-Slope: 1.000000  
 A1 (Gain): 0.197838 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999981 Status: OK.  
 Std Error of Est: 0.000022  
 Predicted MDL: 0.001462  
 Predicted MQL: 0.004873

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | -.00025 | .000    | 1        |
| S1        | .01200       | .01219      | .000       | 1.60    | .00210  | .000    | 1        |
| S3        | 2.5000       | 2.4998      | -.000      | -.009   | .49386  | .001    | 1        |
| S4        | 5.0000       | 4.9565      | -.044      | -.871   | .97944  | .001    | 1        |
| S5        | 10.000       | 10.031      | .031       | .307    | 1.9825  | .005    | 1        |
| S2        | .80000       | .81283      | .013       | 1.60    | .16042  | .002    | 1        |

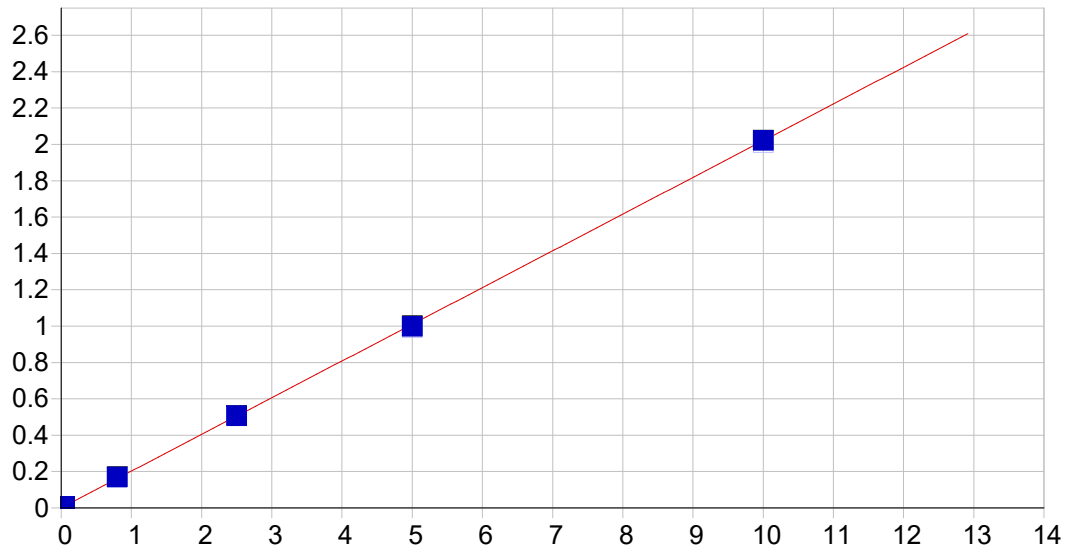


Se 196.090 {472}

Date of Fit: 5/18/2022 13:24:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000204 Re-Slope: 1.000000  
 A1 (Gain): 0.090016 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999928 Status: OK.  
 Std Error of Est: 0.000025  
 Predicted MDL: 0.002484  
 Predicted MQL: 0.008280

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .00020 | .000    | 1        |
| S1        | .02000       | .02267      | .003       | 13.3    | .00224 | .000    | 1        |
| S3        | 2.5000       | 2.5245      | .025       | .981    | .22734 | .000    | 1        |
| S4        | 5.0000       | 4.9628      | -.037      | -.743   | .44671 | .002    | 1        |
| S5        | 10.000       | 9.9734      | -.027      | -.266   | .89752 | .002    | 1        |
| S2        | .80000       | .83659      | .037       | 4.57    | .07547 | .001    | 1        |

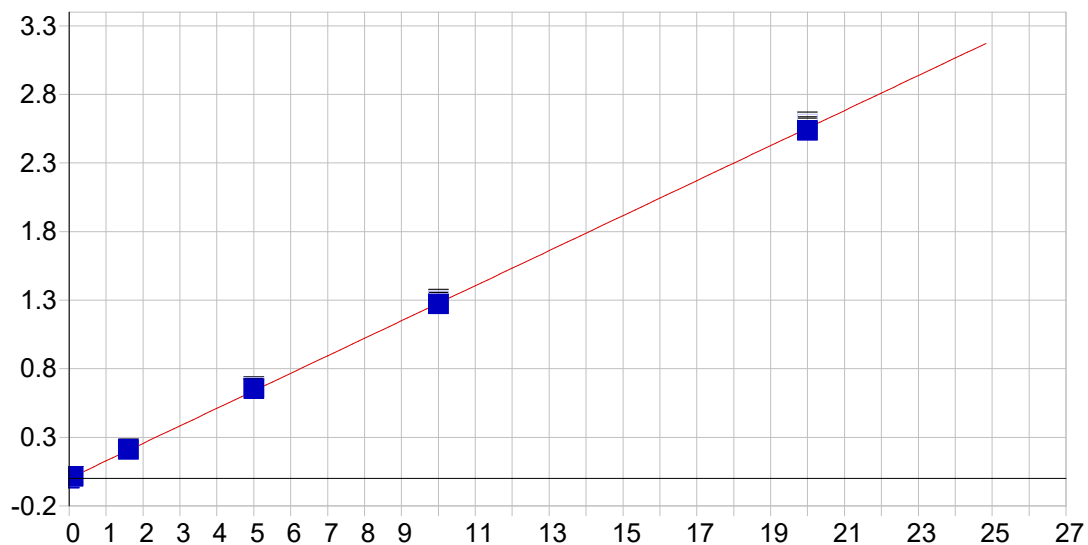


**Sb 206.833 {463}**

Date of Fit: 5/18/2022 13:24:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000371 Re-Slope: 1.000000  
 A1 (Gain): 0.201974 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999928 Status: OK.  
 Std Error of Est: 0.000090  
 Predicted MDL: 0.001327  
 Predicted MQL: 0.004423

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .00037 | .000    | 1        |
| S1        | .05000       | .05106      | .001       | 2.11    | .01063 | .000    | 1        |
| S3        | 2.5000       | 2.5123      | .012       | .493    | .50445 | .001    | 1        |
| S4        | 5.0000       | 4.9420      | -.058      | -1.16   | .99183 | .003    | 1        |
| S5        | 10.000       | 10.006      | .006       | .060    | 2.0079 | .001    | 1        |
| S2        | .80000       | .83863      | .039       | 4.83    | .16868 | .000    | 1        |

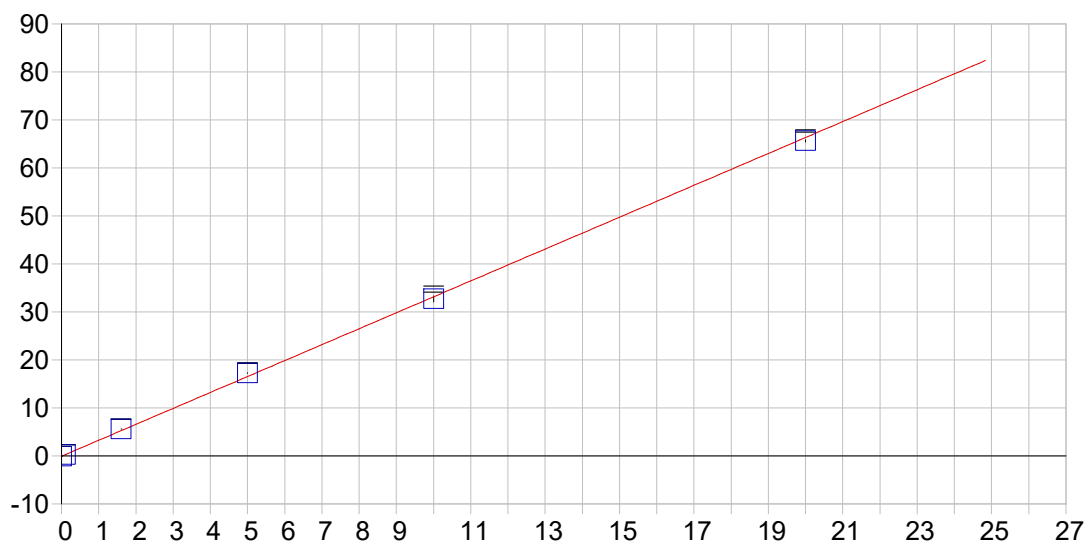


AI 396.152 { 85}

Date of Fit: 5/18/2022 13:24:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000421 Re-Slope: 1.000000  
 A1 (Gain): 0.127715 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999924 Status: OK.  
 Std Error of Est: 0.000119  
 Predicted MDL: 0.005696  
 Predicted MQL: 0.018986

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00001     | -.000      | .000    | .00042 | .001    | 1        |
| S1        | .10000       | .10434      | .004       | 4.34    | .01474 | .000    | 1        |
| S3        | 5.0000       | 5.1139      | .114       | 2.28    | .66502 | .006    | 1        |
| S4        | 10.000       | 9.9666      | -.033      | -.334   | 1.2962 | .010    | 1        |
| S5        | 20.000       | 19.860      | -.140      | -.700   | 2.5827 | .018    | 1        |
| S2        | 1.6000       | 1.6550      | .055       | 3.44    | .21546 | .002    | 1        |

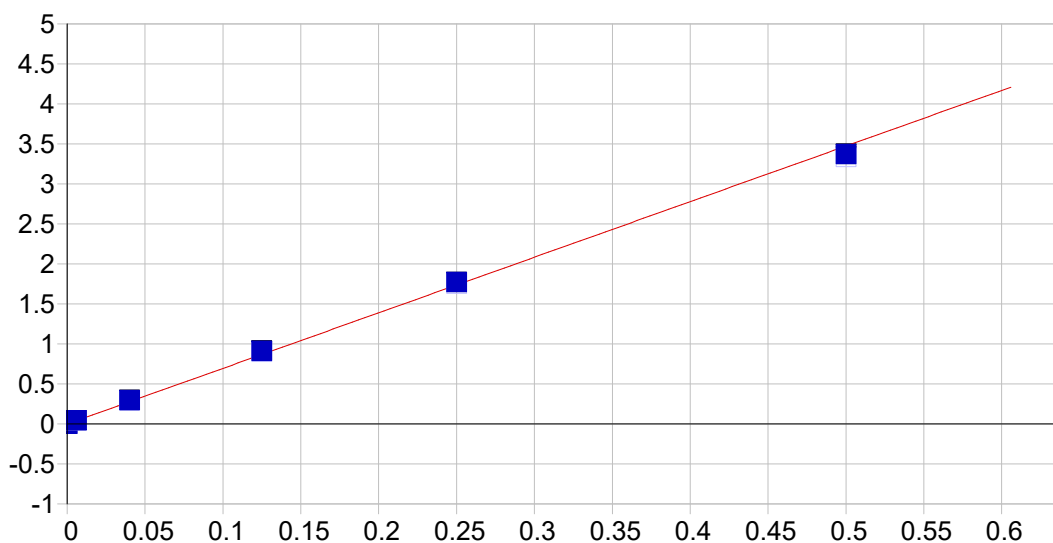


**Ba 493.409 { 68}**

Date of Fit: 5/18/2022 13:24:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.060276 Re-Slope: 1.000000  
 A1 (Gain): 3.319512 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999721 Status: OK.  
 Std Error of Est: 0.005816  
 Predicted MDL: 0.000666  
 Predicted MQL: 0.002219

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | -.00001     | -.000      | .000    | -.06032 | .003    | 1        |
| S1        | .10000       | .10430      | .004       | 4.30    | .28596  | .003    | 1        |
| S3        | 5.0000       | 5.2255      | .225       | 4.51    | 17.286  | .080    | 1        |
| S4        | 10.000       | 9.8733      | -.127      | -1.27   | 32.714  | .625    | 1        |
| S5        | 20.000       | 19.795      | -.205      | -1.02   | 65.651  | .240    | 1        |
| S2        | 1.6000       | 1.7015      | .101       | 6.34    | 5.5877  | .019    | 1        |

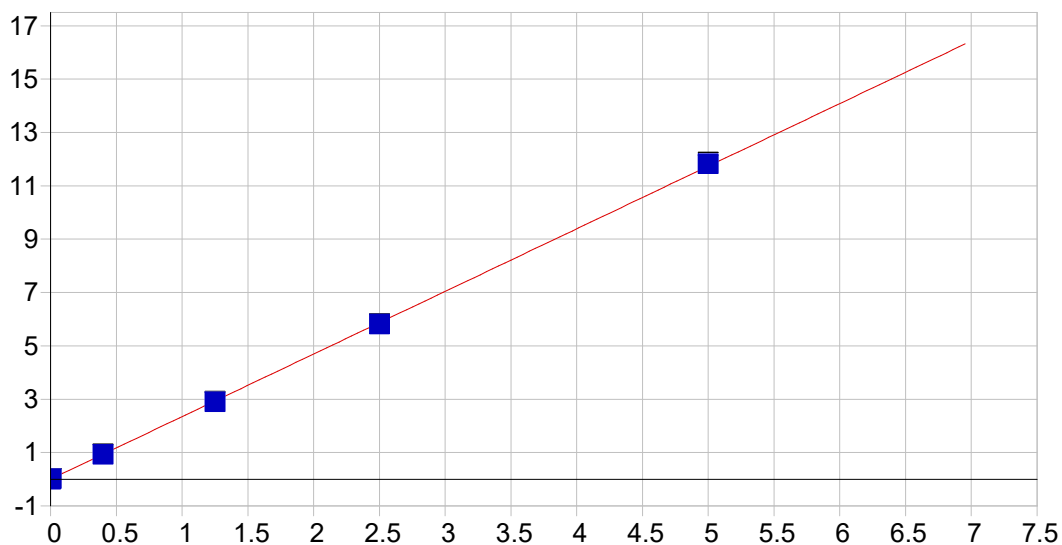


### Be 234.861 {144}

Date of Fit: 5/18/2022 13:24:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000646 Re-Slope: 1.000000  
 A1 (Gain): 6.947689 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999386 Status: OK.  
 Std Error of Est: 0.000694  
 Predicted MDL: 0.000059  
 Predicted MQL: 0.000197

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | -.00066 | .000    | 1        |
| S1        | .00600       | .00669      | .001       | 11.5    | .04514  | .000    | 1        |
| S3        | .12500       | .13116      | .006       | 4.93    | .90163  | .004    | 1        |
| S4        | .25000       | .25501      | .005       | 2.00    | 1.7531  | .002    | 1        |
| S5        | .50000       | .48534      | -.015      | -2.93   | 3.3355  | .007    | 1        |
| S2        | .04000       | .04280      | .003       | 7.01    | .29386  | .001    | 1        |

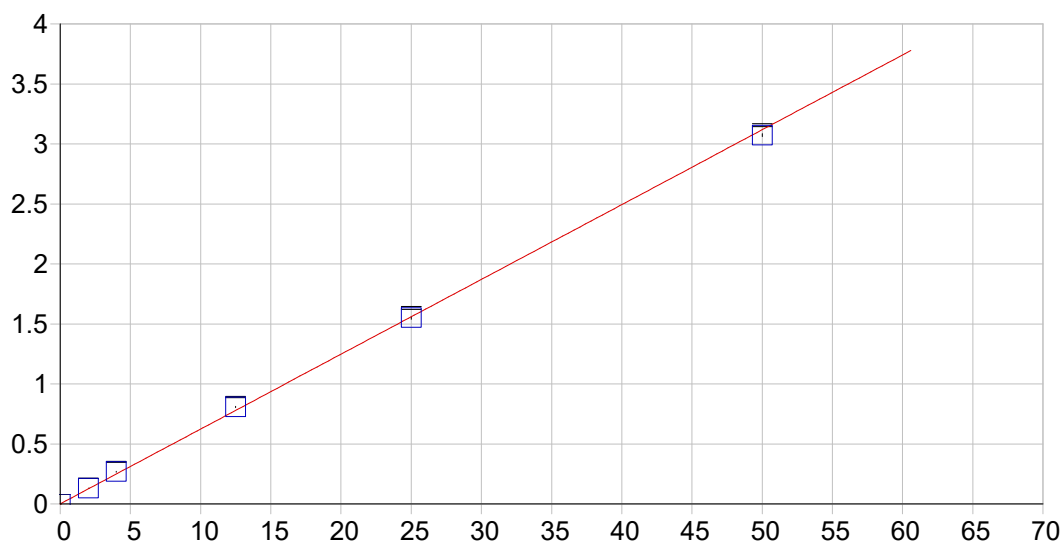


**Cd 226.502 {449}**

Date of Fit: 5/18/2022 13:24:25      Type of Fit: Linear      Weighting: 1/Conc

|                   |           |           |          |
|-------------------|-----------|-----------|----------|
| A0 (Offset):      | -0.000094 | Re-Slope: | 1.000000 |
| A1 (Gain):        | 2.347359  | Y-int:    | 0.000000 |
| A2 (Curvature):   | 0.000000  |           |          |
| n (Exponent):     | 1.000000  |           |          |
| Correlation:      | 0.999963  | Status:   | OK.      |
| Std Error of Est: | 0.000182  |           |          |
| Predicted MDL:    | 0.000101  |           |          |
| Predicted MQL:    | 0.000338  |           |          |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | -.00009 | .000    | 1        |
| S1        | .00600       | .00626      | .000       | 4.35    | .01462  | .000    | 1        |
| S3        | 1.2500       | 1.2369      | -.013      | -1.05   | 2.9037  | .019    | 1        |
| S4        | 2.5000       | 2.4779      | -.022      | -.885   | 5.8172  | .008    | 1        |
| S5        | 5.0000       | 5.0384      | .038       | .768    | 11.829  | .052    | 1        |
| S2        | .40000       | .39661      | -.003      | -.849   | .93102  | .012    | 1        |

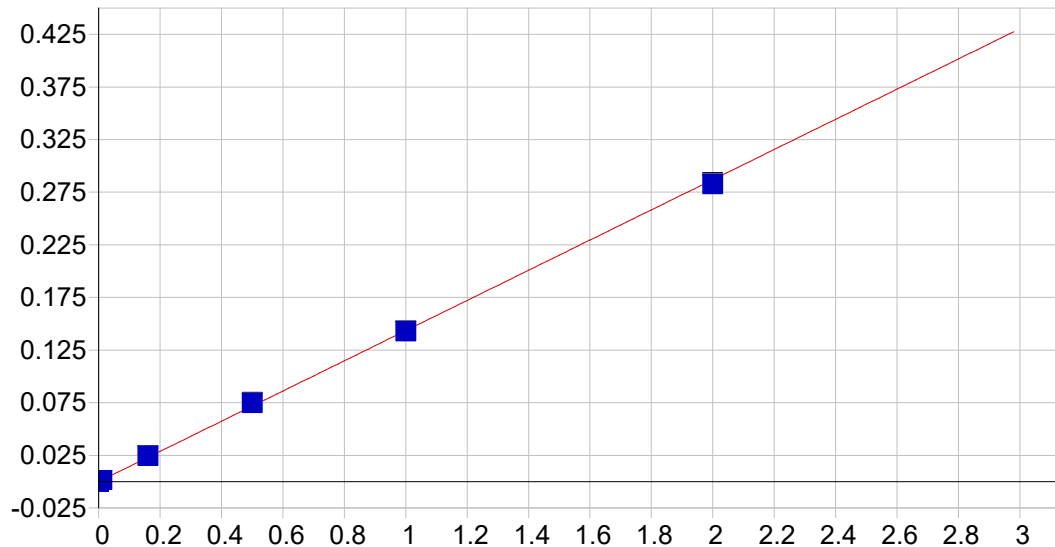


Ca 373.690 { 90}

Date of Fit: 5/18/2022 13:24:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000606 Re-Slope: 1.000000  
 A1 (Gain): 0.062340 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999713 Status: OK.  
 Std Error of Est: 0.000790  
 Predicted MDL: 0.009306  
 Predicted MQL: 0.031021

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00027     | -.000      | .000    | .00059 | .000    | 1        |
| S2        | 4.0000       | 4.3014      | .301       | 7.54    | .26876 | .004    | 1        |
| S3        | 12.500       | 12.952      | .452       | 3.61    | .80802 | .006    | 1        |
| S4        | 25.000       | 24.878      | -.122      | -.489   | 1.5515 | .012    | 1        |
| S5        | 50.000       | 49.283      | -.717      | -1.43   | 3.0729 | .012    | 1        |
| S1        | 2.0000       | 2.0859      | .086       | 4.30    | .13064 | .001    | 1        |

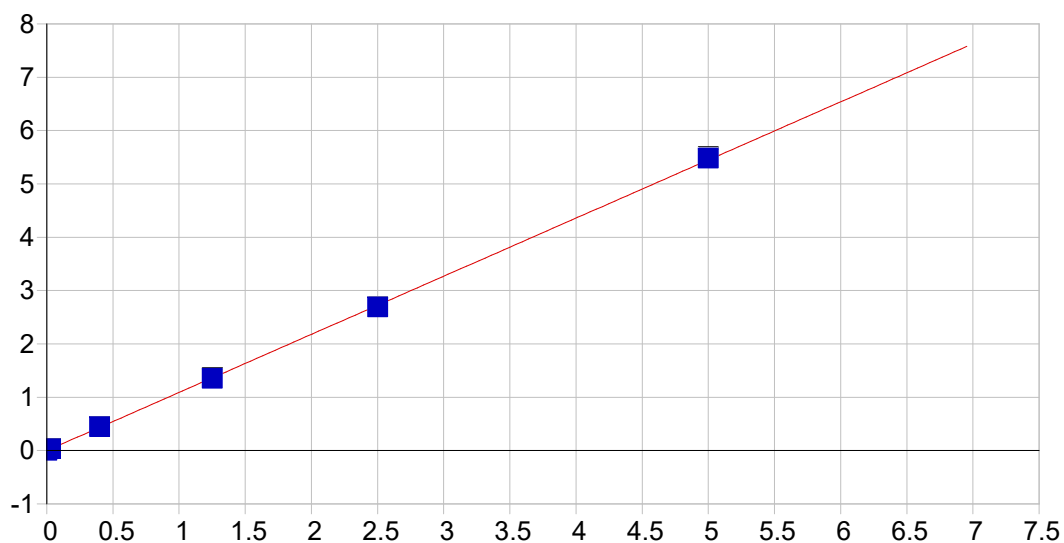


Cr 267.716 {126}

Date of Fit: 5/18/2022 13:24:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000002 Re-Slope: 1.000000  
 A1 (Gain): 0.143458 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999702 Status: OK.  
 Std Error of Est: 0.000026  
 Predicted MDL: 0.000349  
 Predicted MQL: 0.001162

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .00000 | .000    | 1        |
| S1        | .01000       | .01067      | .001       | 6.66    | .00153 | .000    | 1        |
| S3        | .50000       | .52154      | .022       | 4.31    | .07486 | .000    | 1        |
| S4        | 1.0000       | .99652      | -.003      | -.348   | .14304 | .000    | 1        |
| S5        | 2.0000       | 1.9702      | -.030      | -1.49   | .28280 | .001    | 1        |
| S2        | .16000       | .17104      | .011       | 6.90    | .02455 | .000    | 1        |

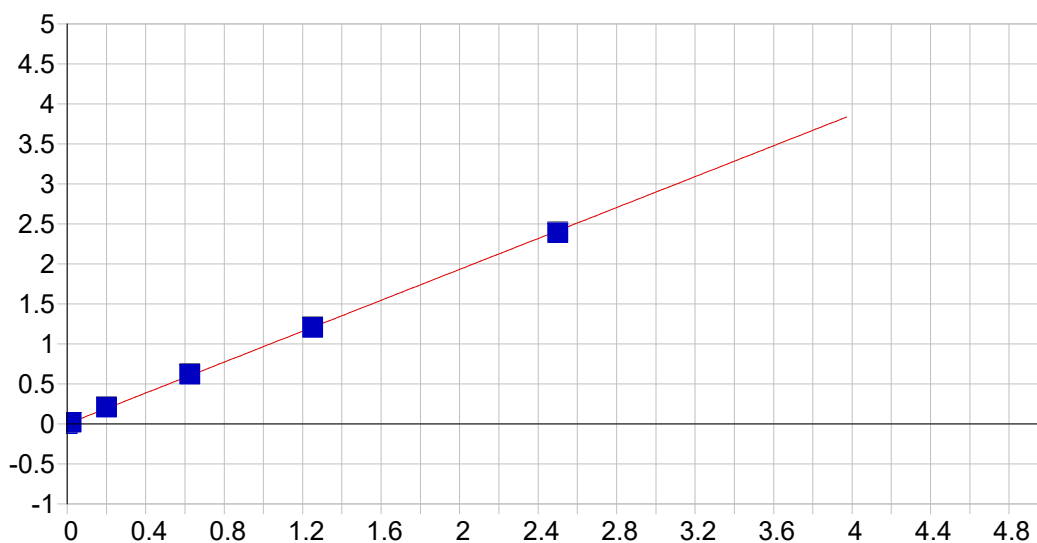


**Co 228.616 {448}**

Date of Fit: 5/18/2022 13:24:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000156 Re-Slope: 1.000000  
 A1 (Gain): 1.089734 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999949 Status: OK.  
 Std Error of Est: 0.000224  
 Predicted MDL: 0.000218  
 Predicted MQL: 0.000726

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | -.00016 | .000    | 1        |
| S1        | .03000       | .03005      | .000       | .157    | .03250  | .000    | 1        |
| S3        | 1.2500       | 1.2427      | -.007      | -.583   | 1.3567  | .011    | 1        |
| S4        | 2.5000       | 2.4673      | -.033      | -1.31   | 2.6938  | .001    | 1        |
| S5        | 5.0000       | 5.0290      | .029       | .581    | 5.4907  | .018    | 1        |
| S2        | .40000       | .41091      | .011       | 2.73    | .44847  | .001    | 1        |

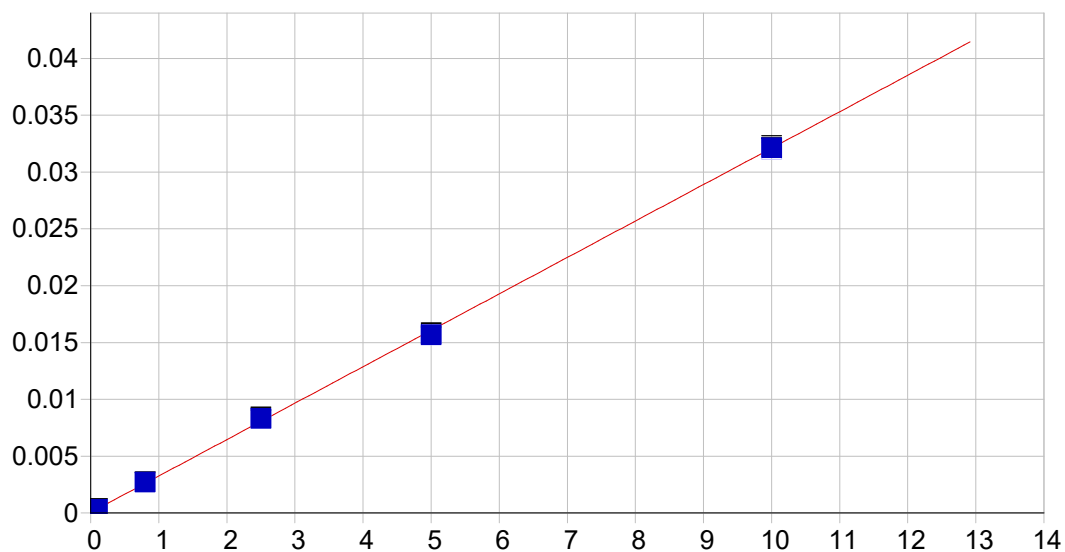


**Cu 224.700 {450}**

Date of Fit: 5/18/2022 13:24:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000009 Re-Slope: 1.000000  
 A1 (Gain): 0.965810 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999771 Status: OK.  
 Std Error of Est: 0.000244  
 Predicted MDL: 0.000370  
 Predicted MQL: 0.001234

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .00001 | .000    | 1        |
| S1        | .02000       | .02204      | .002       | 10.2    | .02143 | .000    | 1        |
| S3        | .62500       | .64121      | .016       | 2.59    | .62170 | .001    | 1        |
| S4        | 1.2500       | 1.2453      | -.005      | -.376   | 1.2075 | .003    | 1        |
| S5        | 2.5000       | 2.4713      | -.029      | -1.15   | 2.3964 | .003    | 1        |
| S2        | .20000       | .21514      | .015       | 7.57    | .20856 | .000    | 1        |

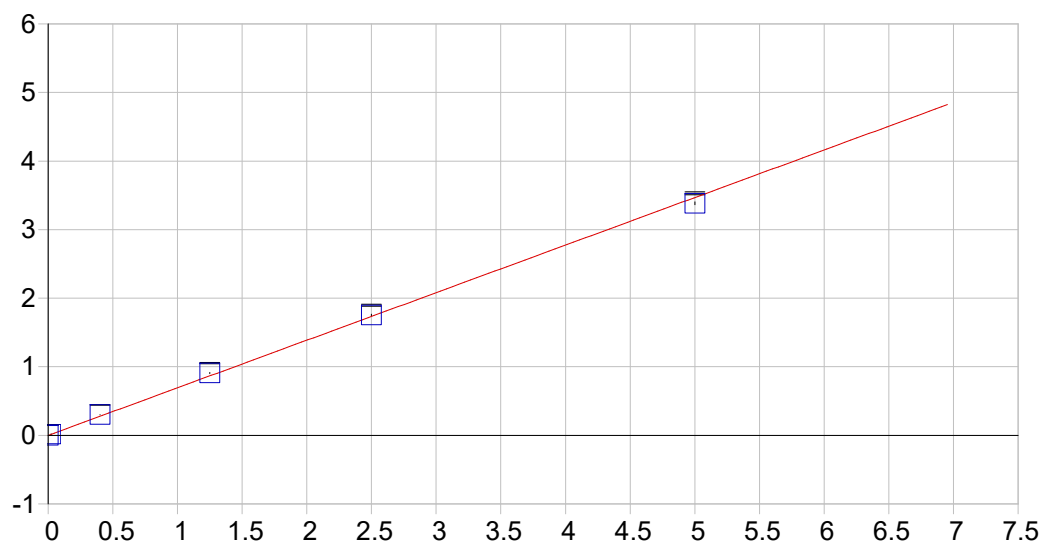


**Fe 240.488 {140}**

Date of Fit: 5/18/2022 13:24:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000038 Re-Slope: 1.000000  
 A1 (Gain): 0.003207 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999812 Status: OK.  
 Std Error of Est: 0.000003  
 Predicted MDL: 0.008431  
 Predicted MQL: 0.028103

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .00004 | .000    | 1        |
| S1        | .10000       | .09743      | -.003      | -2.57   | .00035 | .000    | 1        |
| S3        | 2.5000       | 2.5832      | .083       | 3.33    | .00829 | .000    | 1        |
| S4        | 5.0000       | 4.8822      | -.118      | -2.36   | .01562 | .000    | 1        |
| S5        | 10.000       | 10.006      | .006       | .056    | .03198 | .000    | 1        |
| S2        | .80000       | .83155      | .032       | 3.94    | .00269 | .000    | 1        |

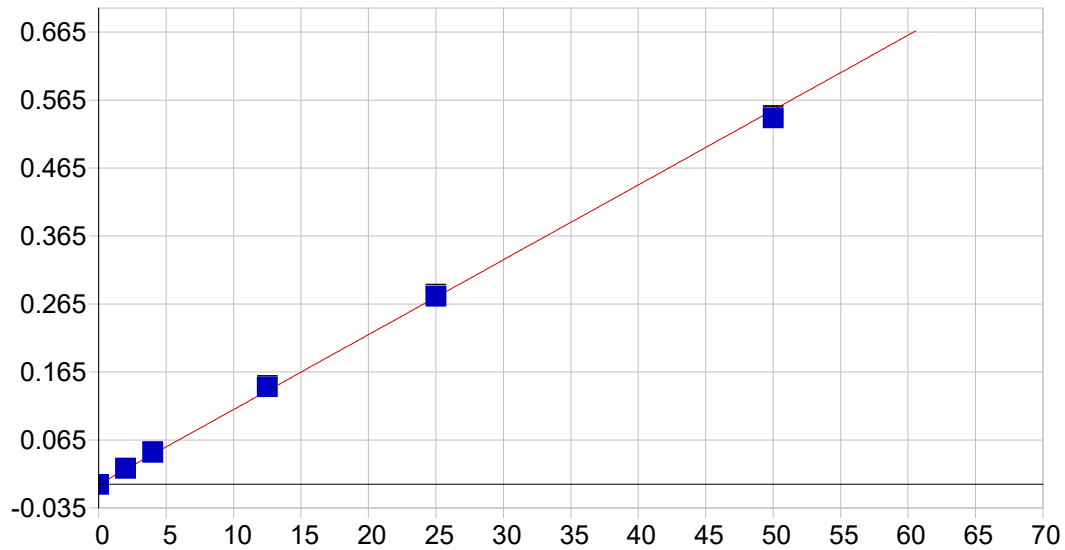


### Mn 257.610 {131}

Date of Fit: 5/18/2022 13:24:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000069 Re-Slope: 1.000000  
 A1 (Gain): 0.693566 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999519 Status: OK.  
 Std Error of Est: 0.000357  
 Predicted MDL: 0.000336  
 Predicted MQL: 0.001121

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | -.00007 | .000    | 1        |
| S1        | .02000       | .02210      | .002       | 10.5    | .01526  | .000    | 1        |
| S3        | 1.2500       | 1.3083      | .058       | 4.66    | .90730  | .009    | 1        |
| S4        | 2.5000       | 2.5285      | .029       | 1.14    | 1.7536  | .013    | 1        |
| S5        | 5.0000       | 4.8787      | -.121      | -2.43   | 3.3837  | .020    | 1        |
| S2        | .40000       | .43237      | .032       | 8.09    | .29981  | .004    | 1        |

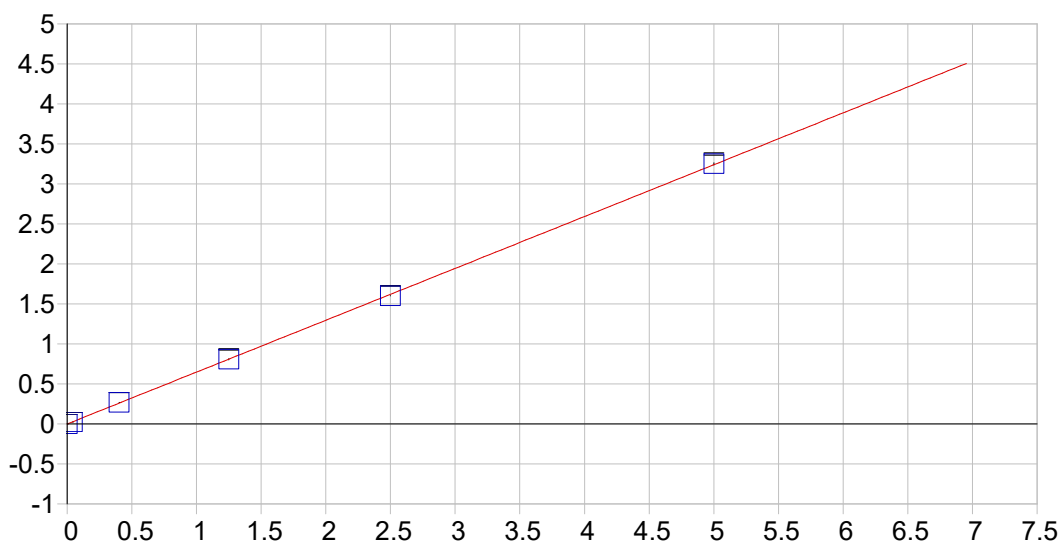


**Mg 279.079 {121}**

Date of Fit: 5/18/2022 13:24:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000420 Re-Slope: 1.000000  
 A1 (Gain): 0.011015 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999634 Status: OK.  
 Std Error of Est: 0.000157  
 Predicted MDL: 0.021981  
 Predicted MQL: 0.073269

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | -.00029     | -.000      | .000    | -.00042 | .000    | 1        |
| S2        | 4.0000       | 4.2679      | .268       | 6.70    | .04648  | .001    | 1        |
| S3        | 12.500       | 13.037      | .537       | 4.29    | .14283  | .002    | 1        |
| S4        | 25.000       | 25.127      | .127       | .508    | .27565  | .003    | 1        |
| S5        | 50.000       | 48.967      | -1.03      | -2.07   | .53755  | .003    | 1        |
| S1        | 2.0000       | 2.1014      | .101       | 5.07    | .02270  | .001    | 1        |

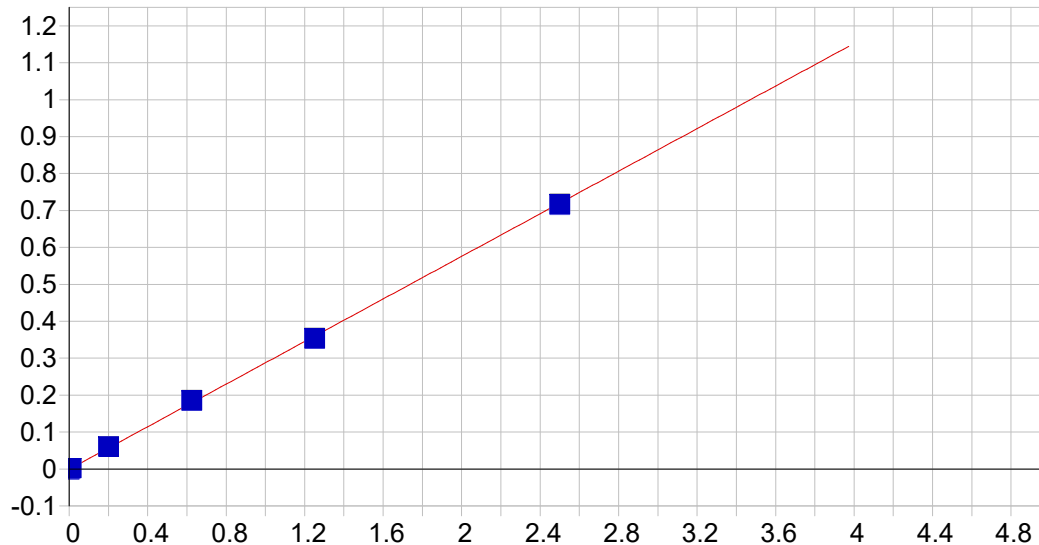


**Ni 231.604 {446}**

Date of Fit: 5/18/2022 13:24:25      Type of Fit: Linear      Weighting: 1/Conc

|                   |           |           |          |
|-------------------|-----------|-----------|----------|
| A0 (Offset):      | -0.000322 | Re-Slope: | 1.000000 |
| A1 (Gain):        | 0.648055  | Y-int:    | 0.000000 |
| A2 (Curvature):   | 0.000000  |           |          |
| n (Exponent):     | 1.000000  |           |          |
| Correlation:      | 0.999951  | Status:   | OK.      |
| Std Error of Est: | 0.000151  |           |          |
| Predicted MDL:    | 0.000388  |           |          |
| Predicted MQL:    | 0.001294  |           |          |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | -.00032 | .000    | 1        |
| S1        | .04000       | .04019      | .000       | .487    | .02573  | .000    | 1        |
| S3        | 1.2500       | 1.2480      | -.002      | -.157   | .80848  | .007    | 1        |
| S4        | 2.5000       | 2.4709      | -.029      | -1.16   | 1.6010  | .001    | 1        |
| S5        | 5.0000       | 5.0166      | .017       | .331    | 3.2507  | .014    | 1        |
| S2        | .40000       | .41426      | .014       | 3.57    | .26814  | .000    | 1        |

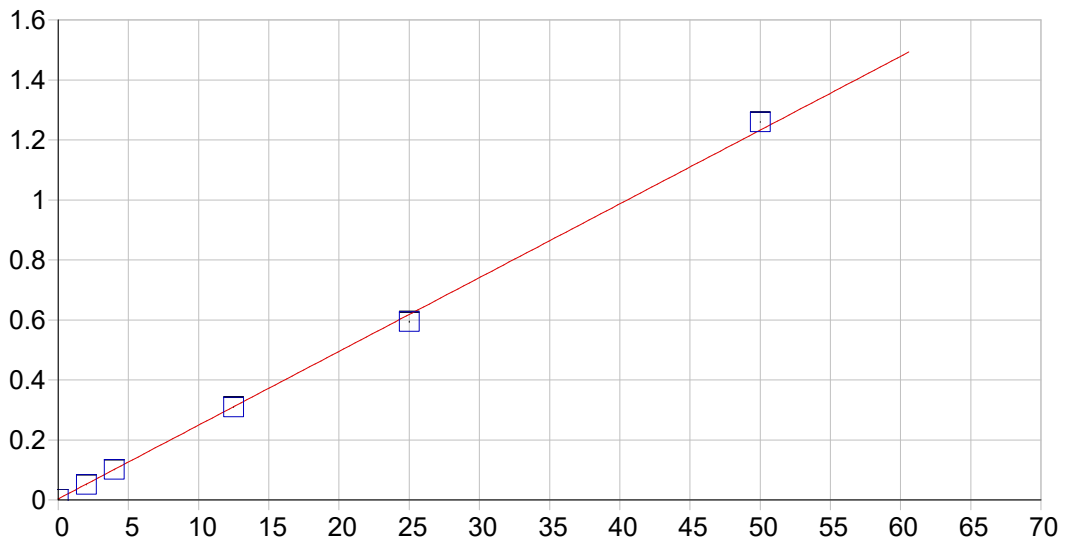


**Ag 328.068 {103}**

Date of Fit: 5/18/2022 13:24:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000901 Re-Slope: 1.000000  
 A1 (Gain): 0.288298 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999794 Status: OK.  
 Std Error of Est: 0.000048  
 Predicted MDL: 0.000304  
 Predicted MQL: 0.001015

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | -.00090 | .000    | 1        |
| S1        | .01000       | .01029      | .000       | 2.86    | .00205  | .000    | 1        |
| S3        | .62500       | .64557      | .021       | 3.29    | .18480  | .000    | 1        |
| S4        | 1.2500       | 1.2290      | -.021      | -1.68   | .35259  | .001    | 1        |
| S5        | 2.5000       | 2.4876      | -.012      | -.497   | .71459  | .001    | 1        |
| S2        | .20000       | .21253      | .013       | 6.27    | .06024  | .000    | 1        |

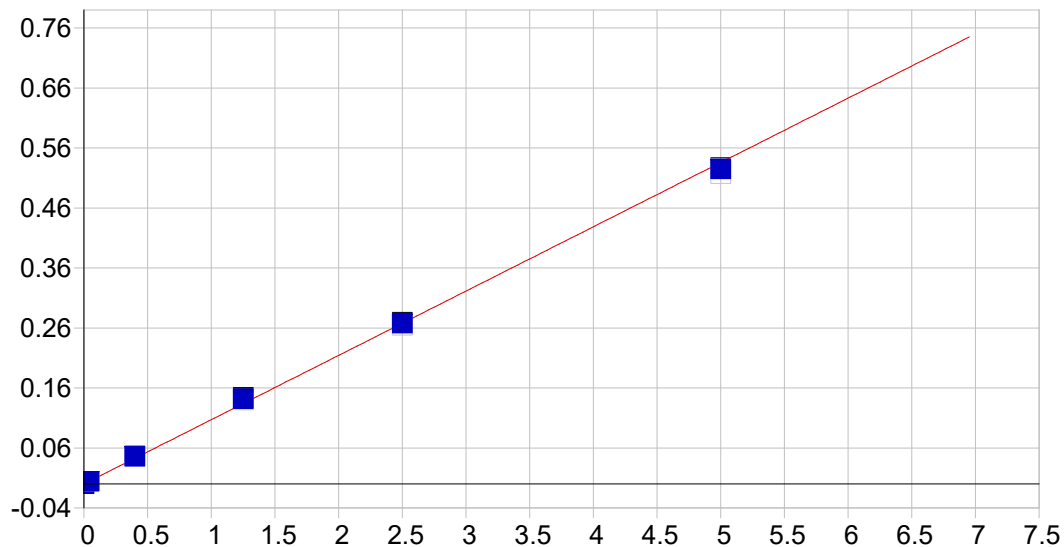


**Na 589.592 { 57}**

Date of Fit: 5/18/2022 13:24:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003468 Re-Slope: 1.000000  
 A1 (Gain): 0.024581 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999644 Status: OK.  
 Std Error of Est: 0.000347  
 Predicted MDL: 0.006422  
 Predicted MQL: 0.021408

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | .00013      | .000       | .000    | .00347 | .000    | 1        |
| S2        | 4.0000       | 3.9657      | -.034      | -.857   | .10095 | .001    | 1        |
| S3        | 12.500       | 12.459      | -.041      | -.326   | .30973 | .002    | 1        |
| S4        | 25.000       | 24.023      | -.977      | -3.91   | .59398 | .003    | 1        |
| S5        | 50.000       | 51.124      | 1.12       | 2.25    | 1.2602 | .001    | 1        |
| S1        | 2.0000       | 1.9277      | -.072      | -3.61   | .05085 | .001    | 1        |

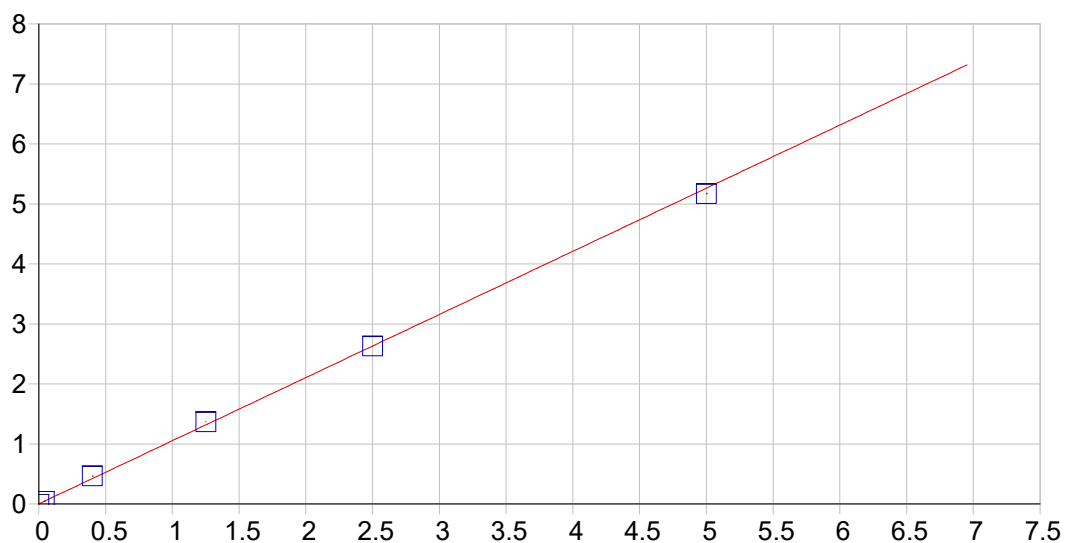


**V 292.402 {115}**

Date of Fit: 5/18/2022 13:24:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000187 Re-Slope: 1.000000  
 A1 (Gain): 0.107207 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999516 Status: OK.  
 Std Error of Est: 0.000077  
 Predicted MDL: 0.002365  
 Predicted MQL: 0.007883

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | -.00001     | -.000      | .000    | -.00019 | .000    | 1        |
| S1        | .04000       | .04281      | .003       | 7.02    | .00424  | .000    | 1        |
| S3        | 1.2500       | 1.3232      | .073       | 5.85    | .13970  | .002    | 1        |
| S4        | 2.5000       | 2.5002      | .000       | .008    | .26391  | .002    | 1        |
| S5        | 5.0000       | 4.8957      | -.104      | -2.09   | .51679  | .003    | 1        |
| S2        | .40000       | .42822      | .028       | 7.05    | .04509  | .001    | 1        |

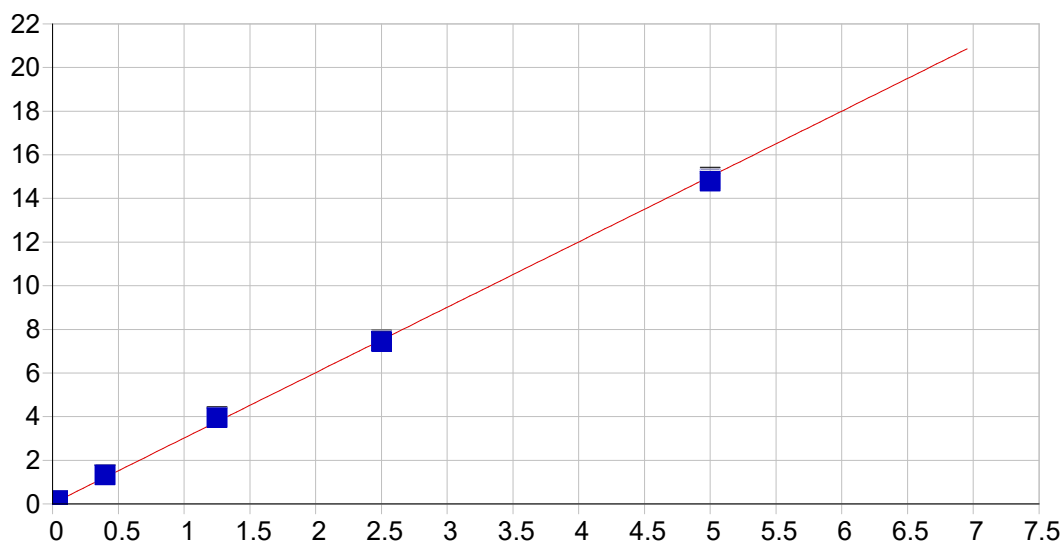


**Zn 206.200 {464}**

Date of Fit: 5/18/2022 13:24:25 Type of Fit: Linear Weighting: 1/Conc

|                   |          |           |          |
|-------------------|----------|-----------|----------|
| A0 (Offset):      | 0.000866 | Re-Slope: | 1.000000 |
| A1 (Gain):        | 1.052231 | Y-int:    | 0.000000 |
| A2 (Curvature):   | 0.000000 |           |          |
| n (Exponent):     | 1.000000 |           |          |
| Correlation:      | 0.999574 | Status:   | OK.      |
| Std Error of Est: | 0.000721 |           |          |
| Predicted MDL:    | 0.000222 |           |          |
| Predicted MQL:    | 0.000740 |           |          |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00001     | -.000      | .000    | .00086 | .000    | 1        |
| S1        | .04000       | .04297      | .003       | 7.42    | .04608 | .000    | 1        |
| S3        | 1.2500       | 1.2976      | .048       | 3.81    | 1.3662 | .002    | 1        |
| S4        | 2.5000       | 2.4974      | -.003      | -.103   | 2.6287 | .003    | 1        |
| S5        | 5.0000       | 4.9110      | -.089      | -1.78   | 5.1683 | .002    | 1        |
| S2        | .40000       | .44102      | .041       | 10.3    | .46492 | .001    | 1        |

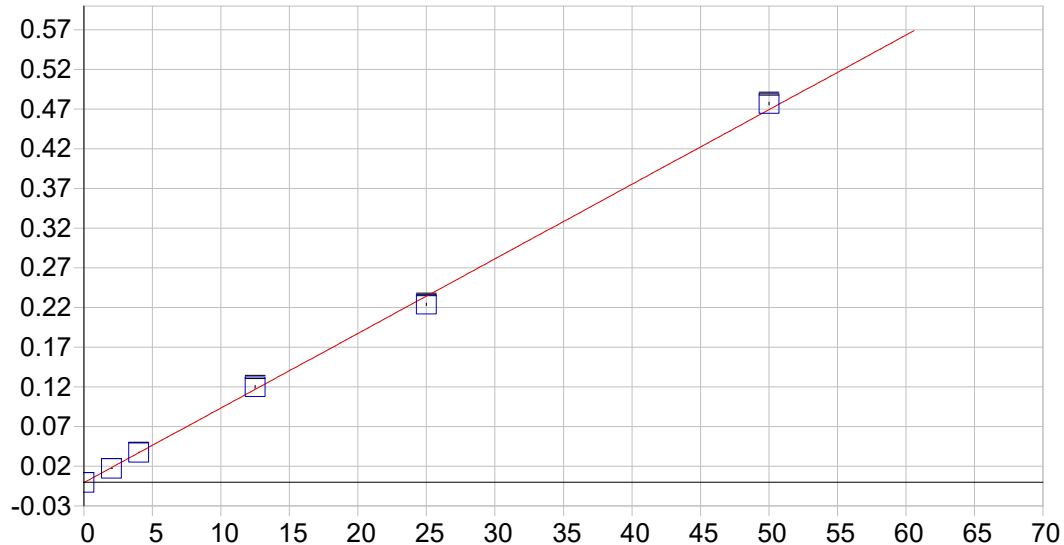


**Zn 213.856 {158}**

Date of Fit: 5/18/2022 13:24:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.020608 Re-Slope: 1.000000  
 A1 (Gain): 2.996878 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999598 Status: OK.  
 Std Error of Est: 0.002006  
 Predicted MDL: n/a  
 Predicted MQL: n/a

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00001     | -.000      | .000    | .02059 | .000    | 1        |
| S1        | .04000       | .04160      | .002       | 3.99    | .14608 | .002    | 1        |
| S3        | 1.2500       | 1.3120      | .062       | 4.96    | 3.9759 | .021    | 1        |
| S4        | 2.5000       | 2.4743      | -.026      | -1.03   | 7.4824 | .032    | 1        |
| S5        | 5.0000       | 4.9273      | -.073      | -1.45   | 14.880 | .093    | 1        |
| S2        | .40000       | .43471      | .035       | 8.68    | 1.3308 | .006    | 1        |

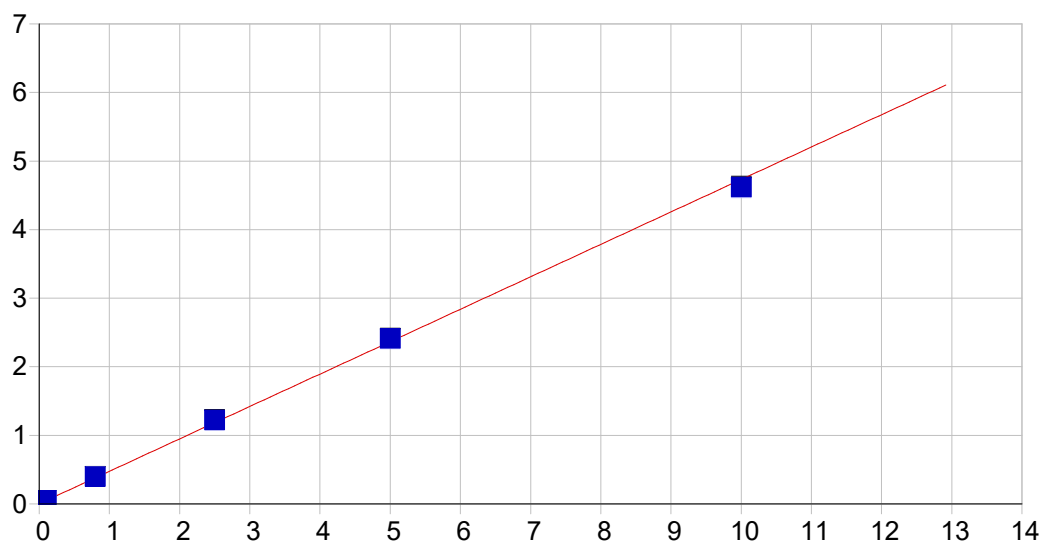


K 766.490 { 44}

Date of Fit: 5/18/2022 13:24:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000609 Re-Slope: 1.000000  
 A1 (Gain): 0.009400 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999590 Status: OK.  
 Std Error of Est: 0.000142  
 Predicted MDL: 0.020545  
 Predicted MQL: 0.068484

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | .00009      | .000       | .000    | -.00061 | .000    | 1        |
| S2        | 4.0000       | 4.0481      | .048       | 1.20    | .03744  | .000    | 1        |
| S3        | 12.500       | 12.829      | .329       | 2.63    | .11998  | .002    | 1        |
| S4        | 25.000       | 23.911      | -1.09      | -4.36   | .22415  | .002    | 1        |
| S5        | 50.000       | 50.825      | .825       | 1.65    | .47715  | .002    | 1        |
| S1        | 2.0000       | 1.8871      | -.113      | -5.65   | .01713  | .000    | 1        |

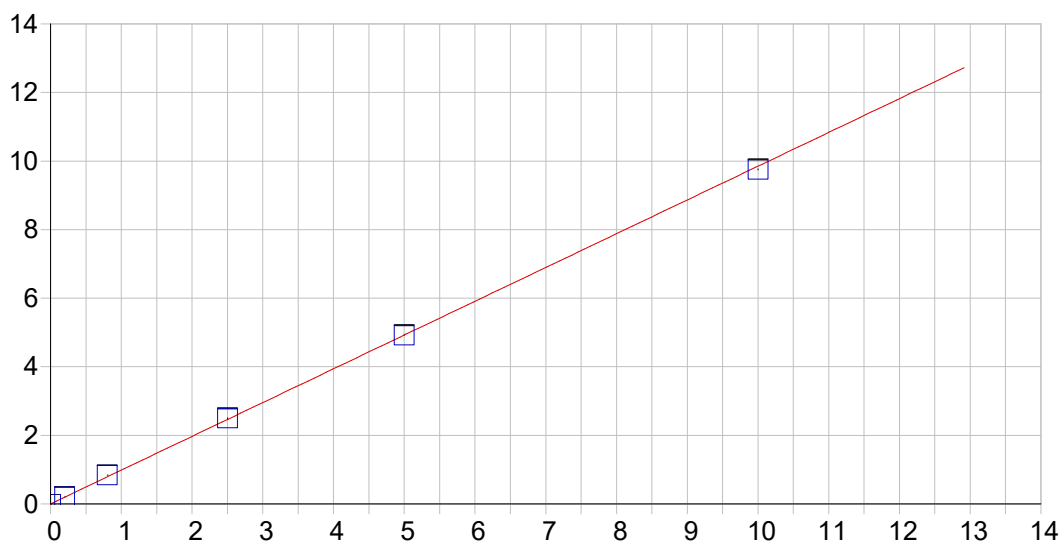


**B 249.678 {135}**

Date of Fit: 5/18/2022 13:24:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002098 Re-Slope: 1.000000  
 A1 (Gain): 0.472861 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999645 Status: OK.  
 Std Error of Est: 0.000659  
 Predicted MDL: 0.000852  
 Predicted MQL: 0.002840

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00002     | -.000      | .000    | .00209 | .000    | 1        |
| S1        | .10000       | .11044      | .010       | 10.4    | .05404 | .000    | 1        |
| S3        | 2.5000       | 2.5833      | .083       | 3.33    | 1.2200 | .003    | 1        |
| S4        | 5.0000       | 5.0972      | .097       | 1.94    | 2.4050 | .003    | 1        |
| S5        | 10.000       | 9.7699      | -.230      | -2.30   | 4.6072 | .010    | 1        |
| S2        | .80000       | .83922      | .039       | 4.90    | .39776 | .003    | 1        |

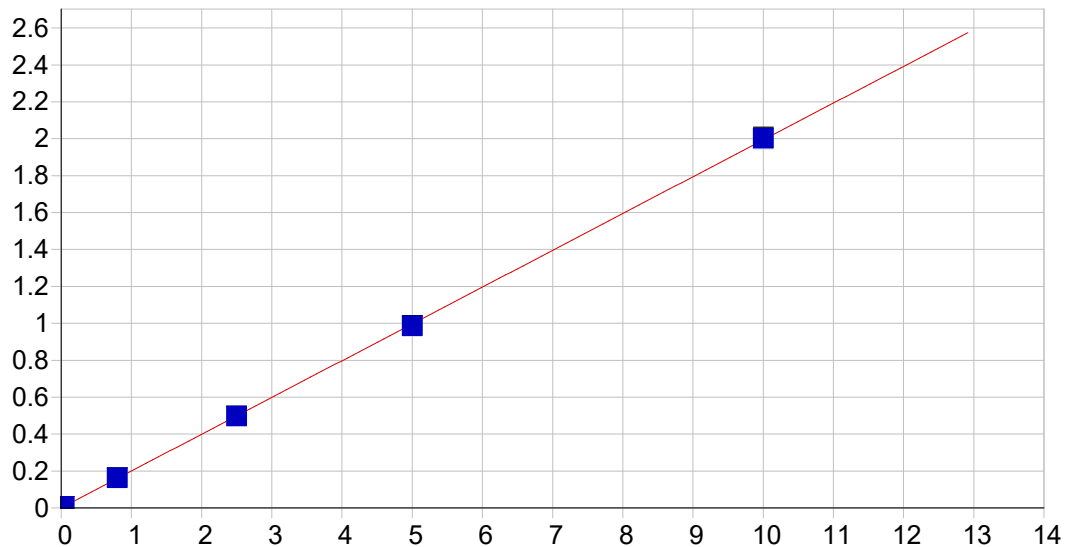


### Mo 202.030 {467}

Date of Fit: 5/18/2022 13:24:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000407 Re-Slope: 1.000000  
 A1 (Gain): 0.985000 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999849 Status: OK.  
 Std Error of Est: 0.001272  
 Predicted MDL: 0.000251  
 Predicted MQL: 0.000838

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00002     | -.000      | .000    | .00038 | .000    | 1        |
| S1        | .20000       | .21045      | .010       | 5.23    | .20771 | .001    | 1        |
| S3        | 2.5000       | 2.5380      | .038       | 1.52    | 2.5003 | .015    | 1        |
| S4        | 5.0000       | 4.9958      | -.004      | -.084   | 4.9213 | .012    | 1        |
| S5        | 10.000       | 9.9029      | -.097      | -.971   | 9.7547 | .013    | 1        |
| S2        | .80000       | .85288      | .053       | 6.61    | .84049 | .003    | 1        |

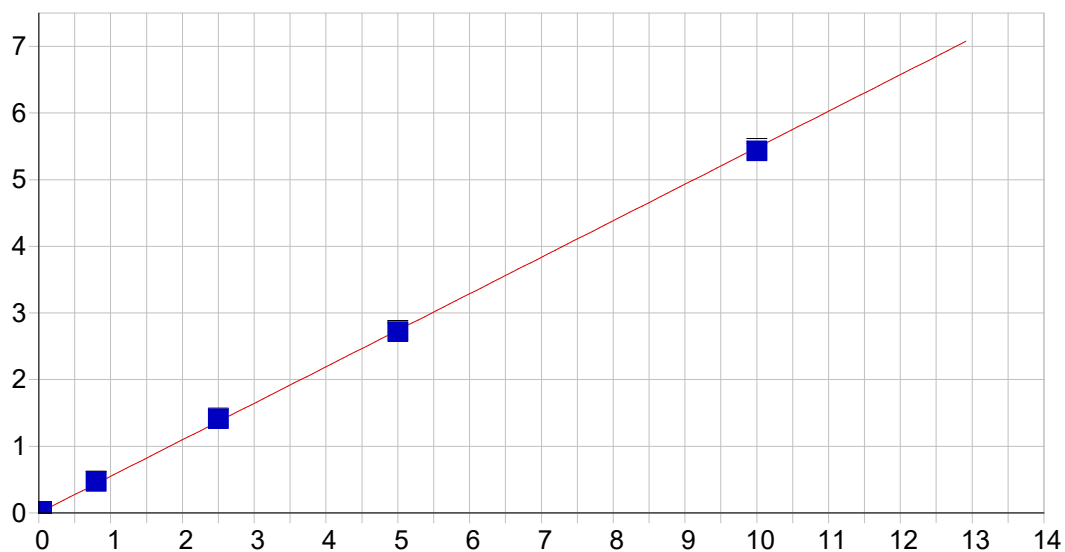


**Sn 189.989 {478}**

Date of Fit: 5/18/2022 13:24:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000280 Re-Slope: 1.000000  
 A1 (Gain): 0.199301 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999973 Status: OK.  
 Std Error of Est: 0.000049  
 Predicted MDL: 0.000702  
 Predicted MQL: 0.002339

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .00028 | .000    | 1        |
| S1        | .04000       | .04003      | .000       | .063    | .00823 | .000    | 1        |
| S3        | 2.5000       | 2.4911      | -.009      | -.358   | .49539 | .000    | 1        |
| S4        | 5.0000       | 4.9483      | -.052      | -1.03   | .98377 | .002    | 1        |
| S5        | 10.000       | 10.048      | .048       | .480    | 1.9974 | .006    | 1        |
| S2        | .80000       | .81256      | .013       | 1.57    | .16179 | .001    | 1        |

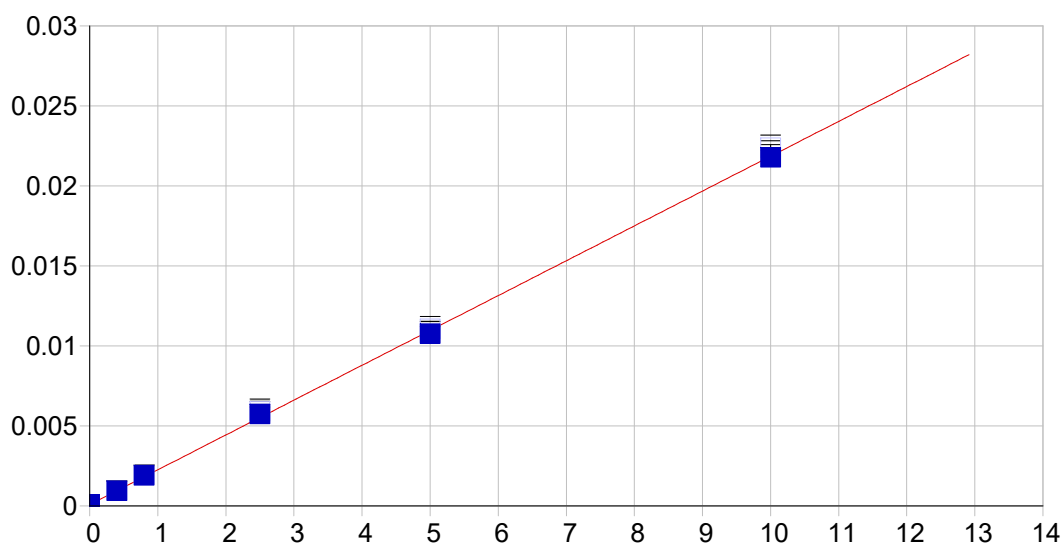


**Ti 336.121 {100}**

Date of Fit: 5/18/2022 13:24:25      Type of Fit: Linear      Weighting: 1/Conc

|                   |          |           |          |
|-------------------|----------|-----------|----------|
| A0 (Offset):      | 0.001067 | Re-Slope: | 1.000000 |
| A1 (Gain):        | 0.547863 | Y-int:    | 0.000000 |
| A2 (Curvature):   | 0.000000 |           |          |
| n (Exponent):     | 1.000000 |           |          |
| Correlation:      | 0.999802 | Status:   | OK.      |
| Std Error of Est: | 0.000362 |           |          |
| Predicted MDL:    | 0.000766 |           |          |
| Predicted MQL:    | 0.002554 |           |          |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .00106 | .000    | 1        |
| S1        | .04000       | .04147      | .001       | 3.69    | .02376 | .000    | 1        |
| S3        | 2.5000       | 2.5728      | .073       | 2.91    | 1.4103 | .012    | 1        |
| S4        | 5.0000       | 4.9585      | -.041      | -.830   | 2.7170 | .019    | 1        |
| S5        | 10.000       | 9.9109      | -.089      | -.891   | 5.4296 | .037    | 1        |
| S2        | .80000       | .85630      | .056       | 7.04    | .47010 | .006    | 1        |

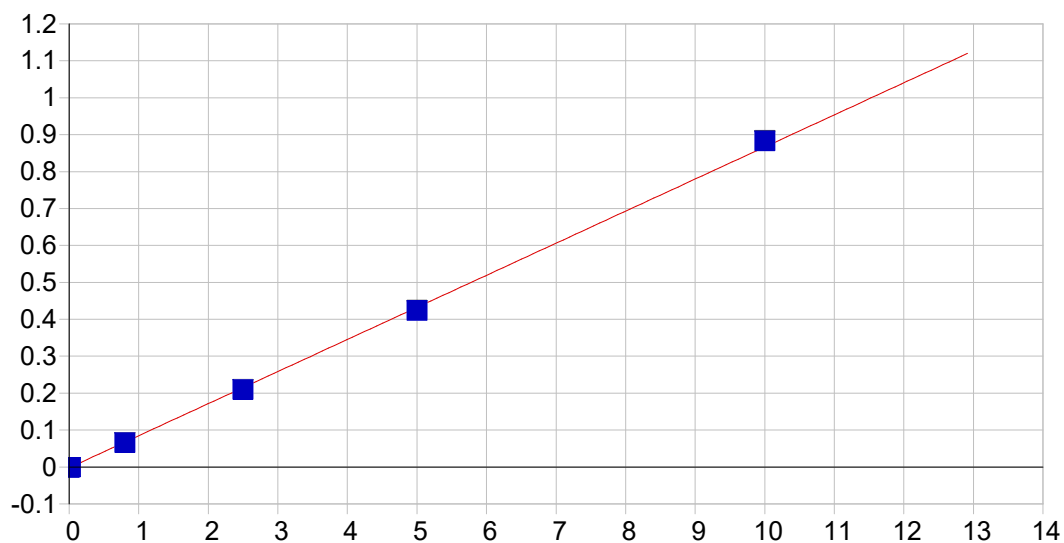


### Si 288.158 {117}

Date of Fit: 5/18/2022 13:24:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000078 Re-Slope: 1.000000  
 A1 (Gain): 0.002178 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999804 Status: OK.  
 Std Error of Est: 0.000005  
 Predicted MDL: 0.012789  
 Predicted MQL: 0.042630

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00002     | -.000      | .000    | .00008 | .000    | 1        |
| S1        | .40000       | .39770      | -.002      | -.575   | .00095 | .000    | 1        |
| S3        | 2.5000       | 2.6016      | .102       | 4.06    | .00590 | .000    | 1        |
| S4        | 5.0000       | 4.9022      | -.098      | -1.96   | .01106 | .000    | 1        |
| S5        | 10.000       | 9.9631      | -.037      | -.369   | .02238 | .000    | 1        |
| S2        | .80000       | .83536      | .035       | 4.42    | .00195 | .000    | 1        |

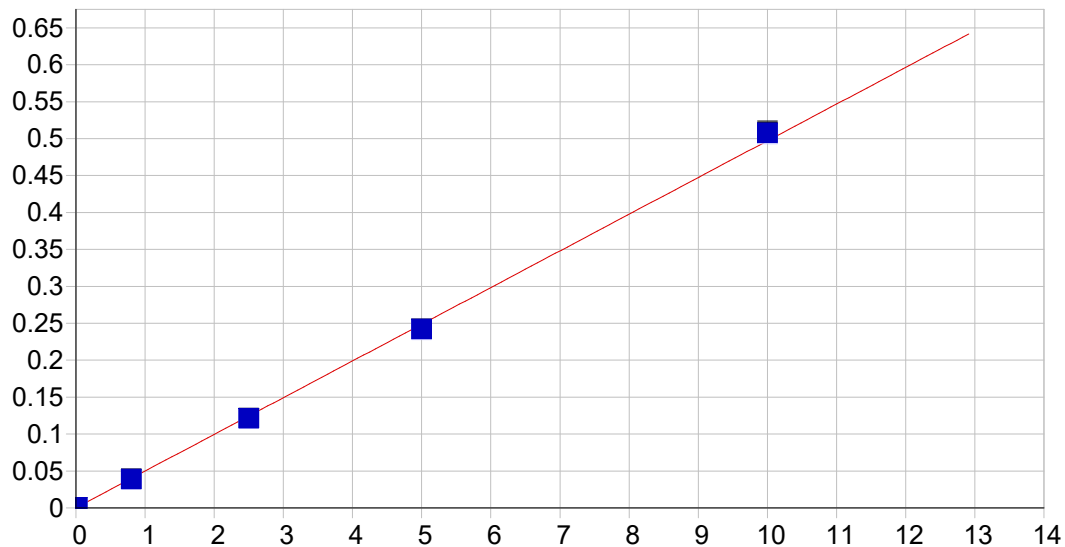


P 177.495 {490}

Date of Fit: 5/18/2022 13:24:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002155 Re-Slope: 1.000000  
 A1 (Gain): 0.086889 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999789 Status: OK.  
 Std Error of Est: 0.000042  
 Predicted MDL: 0.001595  
 Predicted MQL: 0.005315

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | .00000      | .000       | .000    | -.00215 | .000    | 1        |
| S1        | .02000       | .02014      | .000       | .722    | -.00040 | .000    | 1        |
| S3        | 2.5000       | 2.4357      | -.064      | -2.57   | .20951  | .000    | 1        |
| S4        | 5.0000       | 4.8944      | -.106      | -2.11   | .42318  | .001    | 1        |
| S5        | 10.000       | 10.187      | .187       | 1.87    | .88307  | .002    | 1        |
| S2        | .80000       | .78314      | -.017      | -2.11   | .06590  | .000    | 1        |

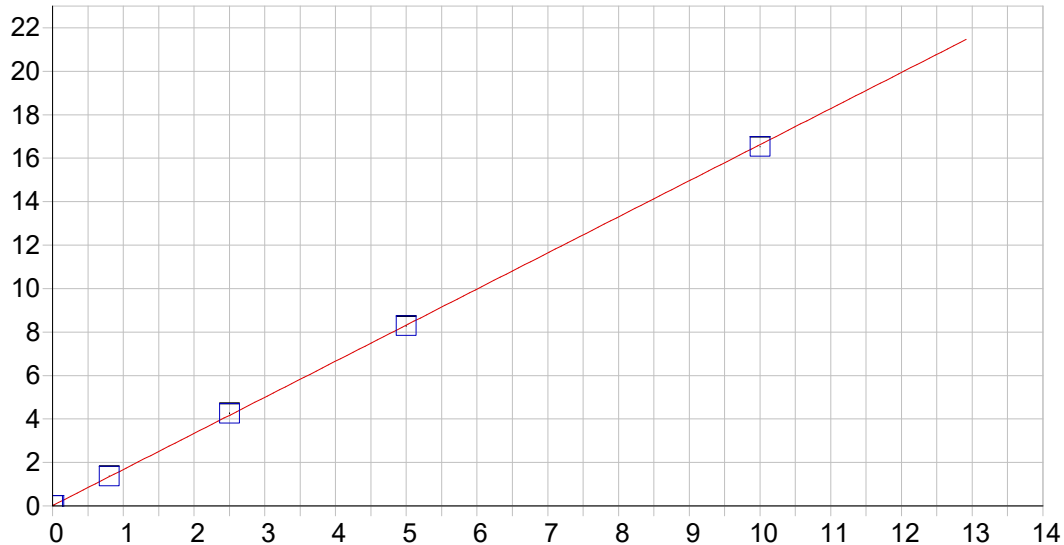


**S 182.034 {485}**

Date of Fit: 5/18/2022 13:24:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000213 Re-Slope: 1.000000  
 A1 (Gain): 0.049680 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999710 Status: OK.  
 Std Error of Est: 0.000028  
 Predicted MDL: 0.002907  
 Predicted MQL: 0.009691

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | .00000      | .000       | .000    | .00021 | .000    | 1        |
| S1        | .02000       | .02003      | .000       | .154    | .00115 | .000    | 1        |
| S3        | 2.5000       | 2.4358      | -.064      | -2.57   | .12072 | .000    | 1        |
| S4        | 5.0000       | 4.8665      | -.134      | -2.67   | .24097 | .000    | 1        |
| S5        | 10.000       | 10.219      | .219       | 2.19    | .50585 | .002    | 1        |
| S2        | .80000       | .77921      | -.021      | -2.60   | .03876 | .000    | 1        |

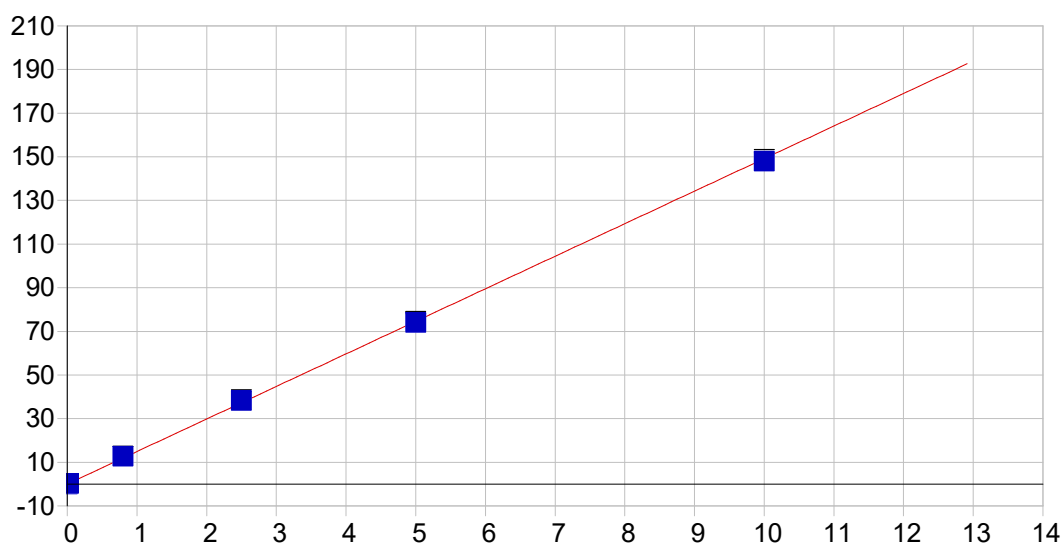


Li 670.784 { 50}

Date of Fit: 5/18/2022 13:24:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.013340 Re-Slope: 1.000000  
 A1 (Gain): 1.660941 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999943 Status: OK.  
 Std Error of Est: 0.000415  
 Predicted MDL: 0.000902  
 Predicted MQL: 0.003007

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .01334 | .001    | 1        |
| S5        | 10.000       | 9.9440      | -.056      | -.560   | 16.530 | .005    | 1        |
| S4        | 5.0000       | 4.9815      | -.018      | -.370   | 8.2873 | .023    | 1        |
| S3        | 2.5000       | 2.5545      | .055       | 2.18    | 4.2562 | .023    | 1        |
| S1        | .02000       | .01976      | -.000      | -1.21   | .04616 | .001    | 1        |
| S2        | .80000       | .82025      | .020       | 2.53    | 1.3757 | .008    | 1        |



**Sr 407.771 { 83 }**

Date of Fit: 5/18/2022 13:24:25 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001354 Re-Slope: 1.000000  
 A1 (Gain): 14.918271 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999811 Status: OK.  
 Std Error of Est: 0.006802  
 Predicted MDL: 0.000047  
 Predicted MQL: 0.000157

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | -.00140 | .000    | 1        |
| S1        | .02000       | .02173      | .002       | 8.63    | .32427  | .003    | 1        |
| S3        | 2.5000       | 2.5680      | .068       | 2.72    | 38.346  | .289    | 1        |
| S4        | 5.0000       | 4.9592      | -.041      | -.817   | 74.055  | .522    | 1        |
| S5        | 10.000       | 9.9153      | -.085      | -.847   | 148.07  | .702    | 1        |
| S2        | .80000       | .85577      | .056       | 6.97    | 12.777  | .021    | 1        |



Y 224.306 {450}\*

Date of Fit: 5/18/2022 13:24:25 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 |





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

Sample Name: S0      Acquired: 5/18/2022 13:02:49      Type: Cal  
Method: NON EPA-6010-200.7(v1519)      Mode: IR      Corr. Factor: 1.000000  
User: Bin      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>-.00029</b> | <b>-.00027</b> | <b>-.00025</b> | <b>.00020</b> | <b>.00037</b> | <b>.00042</b> | <b>-.06032</b> | <b>-.00066</b> |
| Stddev | .00001         | .00013         | .00009         | .00020        | .00009        | .00054        | .00317         | .00030         |
| %RSD   | 4.2203         | 48.563         | 34.456         | 100.19        | 24.239        | 129.30        | 5.2569         | 45.553         |

|    |                |                |                |                |               |                |                |                |
|----|----------------|----------------|----------------|----------------|---------------|----------------|----------------|----------------|
| #1 | <b>-.00031</b> | <b>-.00027</b> | <b>-.00022</b> | <b>.00035</b>  | <b>.00027</b> | <b>.00056</b>  | <b>-.06385</b> | <b>-.00082</b> |
| #2 | <b>-.00029</b> | <b>-.00039</b> | <b>-.00019</b> | <b>.00029</b>  | <b>.00041</b> | <b>.00088</b>  | <b>-.05940</b> | <b>-.00031</b> |
| #3 | <b>-.00028</b> | <b>-.00013</b> | <b>-.00035</b> | <b>-.00003</b> | <b>.00044</b> | <b>-.00018</b> | <b>-.05771</b> | <b>-.00084</b> |

|        |                |               |               |                |               |               |                |                |
|--------|----------------|---------------|---------------|----------------|---------------|---------------|----------------|----------------|
| Elem   | Cd2265         | Ca3736        | Cr2677        | Co2286         | Cu2247        | Fe2404        | Mn2576         | Mg2790         |
| Units  | Cts/S          | Cts/S         | Cts/S         | Cts/S          | Cts/S         | Cts/S         | Cts/S          | Cts/S          |
| Avg    | <b>-.00009</b> | <b>.00059</b> | <b>.00000</b> | <b>-.00016</b> | <b>.00001</b> | <b>.00004</b> | <b>-.00007</b> | <b>-.00042</b> |
| Stddev | .00033         | .00035        | .00003        | .00016         | .00032        | .00001        | .00011         | .00026         |
| %RSD   | 345.68         | 58.523        | 1388.3        | 101.39         | 6148.4        | 31.565        | 159.32         | 60.256         |

|    |                |               |                |                |                |               |                |                |
|----|----------------|---------------|----------------|----------------|----------------|---------------|----------------|----------------|
| #1 | <b>-.00005</b> | <b>.00054</b> | <b>.00002</b>  | <b>-.00012</b> | <b>-.00025</b> | <b>.00002</b> | <b>-.00018</b> | <b>-.00014</b> |
| #2 | <b>.00021</b>  | <b>.00027</b> | <b>-.00003</b> | <b>-.00002</b> | <b>.00036</b>  | <b>.00004</b> | <b>.00004</b>  | <b>-.00051</b> |
| #3 | <b>-.00044</b> | <b>.00095</b> | <b>.00001</b>  | <b>-.00033</b> | <b>-.00010</b> | <b>.00005</b> | <b>-.00007</b> | <b>-.00062</b> |

|        |                |                |               |                |               |                |               |               |
|--------|----------------|----------------|---------------|----------------|---------------|----------------|---------------|---------------|
| Elem   | Ni2316         | Ag3280         | Na5895        | V_2924         | Zn2138        | K_7664         | B_2496        | Mo2020        |
| Units  | Cts/S          | Cts/S          | Cts/S         | Cts/S          | Cts/S         | Cts/S          | Cts/S         | Cts/S         |
| Avg    | <b>-.00032</b> | <b>-.00090</b> | <b>.00347</b> | <b>-.00019</b> | <b>.02059</b> | <b>-.00061</b> | <b>.00209</b> | <b>.00038</b> |
| Stddev | .00019         | .00010         | .00004        | .00015         | .00036        | .00011         | .00018        | .00016        |
| %RSD   | 58.151         | 10.549         | 1.0864        | 78.417         | 1.7340        | 18.782         | 8.5381        | 41.309        |

|    |                |                |               |                |               |                |               |               |
|----|----------------|----------------|---------------|----------------|---------------|----------------|---------------|---------------|
| #1 | <b>-.00018</b> | <b>-.00091</b> | <b>.00349</b> | <b>-.00018</b> | <b>.02099</b> | <b>-.00074</b> | <b>.00189</b> | <b>.00043</b> |
| #2 | <b>-.00054</b> | <b>-.00080</b> | <b>.00343</b> | <b>-.00034</b> | <b>.02030</b> | <b>-.00056</b> | <b>.00224</b> | <b>.00051</b> |
| #3 | <b>-.00025</b> | <b>-.00099</b> | <b>.00350</b> | <b>-.00005</b> | <b>.02048</b> | <b>-.00053</b> | <b>.00214</b> | <b>.00021</b> |

|        |               |               |               |                |               |               |                |  |
|--------|---------------|---------------|---------------|----------------|---------------|---------------|----------------|--|
| Elem   | Sn1899        | Ti3361        | Si2881        | P_1774         | S_1820        | Li6707        | Sr4077         |  |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S          | Cts/S         | Cts/S         | Cts/S          |  |
| Avg    | <b>.00028</b> | <b>.00106</b> | <b>.00008</b> | <b>-.00215</b> | <b>.00021</b> | <b>.01334</b> | <b>-.00140</b> |  |
| Stddev | .00004        | .00046        | .00001        | .00012         | .00004        | .00097        | .00021         |  |
| %RSD   | 12.517        | 43.488        | 12.019        | 5.5694         | 17.078        | 7.2614        | 14.616         |  |

|    |               |               |               |                |               |               |                |  |
|----|---------------|---------------|---------------|----------------|---------------|---------------|----------------|--|
| #1 | <b>.00032</b> | <b>.00159</b> | <b>.00007</b> | <b>-.00206</b> | <b>.00018</b> | <b>.01443</b> | <b>-.00149</b> |  |
| #2 | <b>.00025</b> | <b>.00073</b> | <b>.00008</b> | <b>-.00211</b> | <b>.00021</b> | <b>.01300</b> | <b>-.00155</b> |  |
| #3 | <b>.00026</b> | <b>.00087</b> | <b>.00008</b> | <b>-.00229</b> | <b>.00025</b> | <b>.01259</b> | <b>-.00117</b> |  |

Sample Name: S0      Acquired: 5/18/2022 13:02:49      Type: Cal  
Method: NON EPA-6010-200.7(v1519)      Mode: IR      Corr. Factor: 1.000000  
User: Bin      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       | 2320.4 | 66990. | 7363.9 | 1845.2 | 3140.8 |
| Stddev    | 31.6   | 196.   | 55.3   | 18.8   | 41.6   |
| %RSD      | 1.3617 | .29263 | .75037 | 1.0199 | 1.3230 |
| #1        | 2285.3 | 66796. | 7300.1 | 1834.0 | 3095.3 |
| #2        | 2346.5 | 67188. | 7397.9 | 1834.6 | 3176.7 |
| #3        | 2329.4 | 66988. | 7393.6 | 1866.9 | 3150.3 |

Sample Name: S1      Acquired: 5/18/2022 13:06:50      Type: Cal  
Method: NON EPA-6010-200.7(v1519)      Mode: IR      Corr. Factor: 1.000000  
User: Bin      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    | .00118 | .00417 | .00210 | .00224 | .01063 | .01474 | .28596 | .04514 |
| Stddev | .00006 | .00011 | .00017 | .00012 | .00010 | .00019 | .00319 | .00041 |
| %RSD   | 5.3143 | 2.7151 | 7.8969 | 5.1905 | .94792 | 1.3014 | 1.1165 | .91675 |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .00125 | .00406 | .00211 | .00221 | .01052 | .01456 | .28234 | .04551 |
| #2 | .00116 | .00415 | .00193 | .00237 | .01065 | .01494 | .28715 | .04521 |
| #3 | .00113 | .00429 | .00227 | .00214 | .01072 | .01472 | .28838 | .04469 |

|        |        |        |        |        |        |        |        |        |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 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    | .01462 | .13064 | .00153 | .03250 | .02143 | .00035 | .01526 | .02270 |
| Stddev | .00004 | .00121 | .00005 | .00008 | .00021 | .00001 | .00016 | .00052 |
| %RSD   | .28641 | .92998 | 3.4214 | .25851 | .98691 | 4.2973 | 1.0187 | 2.2974 |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .01461 | .12930 | .00157 | .03254 | .02135 | .00035 | .01508 | .02210 |
| #2 | .01467 | .13096 | .00156 | .03255 | .02127 | .00036 | .01532 | .02292 |
| #3 | .01459 | .13167 | .00147 | .03240 | .02167 | .00033 | .01537 | .02307 |

|        |        |        |        |        |        |        |        |        |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 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    | .02573 | .00205 | .05085 | .00424 | .14608 | .01713 | .05404 | .20771 |
| Stddev | .00010 | .00003 | .00062 | .00005 | .00174 | .00011 | .00025 | .00062 |
| %RSD   | .38832 | 1.4211 | 1.2107 | 1.2330 | 1.1903 | .61714 | .45794 | .29929 |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .02578 | .00206 | .05027 | .00426 | .14407 | .01707 | .05385 | .20784 |
| #2 | .02579 | .00208 | .05079 | .00429 | .14700 | .01725 | .05395 | .20825 |
| #3 | .02561 | .00202 | .05150 | .00419 | .14716 | .01706 | .05432 | .20703 |

|        |        |        |        |         |        |        |        |  |
|--------|--------|--------|--------|---------|--------|--------|--------|--|
| 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    | .00823 | .02376 | .00095 | -.00040 | .00115 | .04616 | .32427 |  |
| Stddev | .00004 | .00043 | .00002 | .00006  | .00010 | .00065 | .00281 |  |
| %RSD   | .52981 | 1.7934 | 2.1974 | 15.449  | 8.9347 | 1.4025 | .86543 |  |

|    |        |        |        |         |        |        |        |  |
|----|--------|--------|--------|---------|--------|--------|--------|--|
| #1 | .00818 | .02327 | .00093 | -.00042 | .00116 | .04655 | .32112 |  |
| #2 | .00825 | .02404 | .00094 | -.00045 | .00105 | .04541 | .32517 |  |
| #3 | .00827 | .02398 | .00097 | -.00033 | .00125 | .04651 | .32651 |  |

Sample Name: S1      Acquired: 5/18/2022 13:06:50      Type: Cal  
Method: NON EPA-6010-200.7(v1519)      Mode: IR      Corr. Factor: 1.000000  
User: Bin      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       | 2330.0 | 66777. | 7264.1 | 1853.1 | 3143.4 |
| Stddev    | 49.6   | 140.   | 28.0   | 14.0   | 64.2   |
| %RSD      | 2.1271 | .20909 | .38493 | .75774 | 2.0419 |
| #1        | 2289.7 | 66665. | 7236.7 | 1841.4 | 3089.8 |
| #2        | 2315.1 | 66732. | 7263.0 | 1849.2 | 3125.9 |
| #3        | 2385.4 | 66933. | 7292.6 | 1868.7 | 3214.5 |

Sample Name: S2      Acquired: 5/18/2022 13:10:49      Type: Cal  
Method: NON EPA-6010-200.7(v1519)      Mode: IR      Corr. Factor: 1.000000  
User: Bin      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>.05051</b> | <b>.09460</b> | <b>.16042</b> | <b>.07547</b> | <b>.16868</b> | <b>.21546</b> | <b>5.5877</b> | <b>.29386</b> |
| Stddev | .00077        | .00118        | .00203        | .00064        | .00025        | .00194        | .0194         | .00096        |
| %RSD   | 1.5162        | 1.2457        | 1.2657        | .85216        | .14921        | .90148        | .34769        | .32770        |

|    |               |               |               |               |               |               |               |               |
|----|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| #1 | <b>.05130</b> | <b>.09545</b> | <b>.16189</b> | <b>.07535</b> | <b>.16896</b> | <b>.21329</b> | <b>5.5866</b> | <b>.29279</b> |
| #2 | <b>.05048</b> | <b>.09509</b> | <b>.16126</b> | <b>.07617</b> | <b>.16848</b> | <b>.21703</b> | <b>5.6077</b> | <b>.29417</b> |
| #3 | <b>.04977</b> | <b>.09325</b> | <b>.15810</b> | <b>.07491</b> | <b>.16861</b> | <b>.21605</b> | <b>5.5689</b> | <b>.29464</b> |

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Elem   | Cd2265        | Ca3736        | Cr2677        | Co2286        | Cu2247        | Fe2404        | Mn2576        | Mg2790        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>.93102</b> | <b>.26876</b> | <b>.02455</b> | <b>.44847</b> | <b>.20856</b> | <b>.00269</b> | <b>.29981</b> | <b>.04648</b> |
| Stddev | .01154        | .00373        | .00015        | .00085        | .00031        | .00004        | .00402        | .00077        |
| %RSD   | 1.2395        | 1.3880        | .59890        | .18882        | .14931        | 1.4680        | 1.3419        | 1.6608        |

|    |               |               |               |               |               |               |               |               |
|----|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| #1 | <b>.94122</b> | <b>.26450</b> | <b>.02460</b> | <b>.44801</b> | <b>.20864</b> | <b>.00265</b> | <b>.29676</b> | <b>.04578</b> |
| #2 | <b>.93334</b> | <b>.27029</b> | <b>.02439</b> | <b>.44795</b> | <b>.20822</b> | <b>.00271</b> | <b>.29831</b> | <b>.04635</b> |
| #3 | <b>.91849</b> | <b>.27148</b> | <b>.02466</b> | <b>.44944</b> | <b>.20883</b> | <b>.00272</b> | <b>.30437</b> | <b>.04731</b> |

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Elem   | Ni2316        | Ag3280        | Na5895        | V_2924        | Zn2138        | K_7664        | B_2496        | Mo2020        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>.26814</b> | <b>.06024</b> | <b>.10095</b> | <b>.04509</b> | <b>1.3308</b> | <b>.03744</b> | <b>.39776</b> | <b>.84049</b> |
| Stddev | .00022        | .00021        | .00059        | .00052        | .0062         | .00034        | .00277        | .00295        |
| %RSD   | .08046        | .34535        | .58659        | 1.1441        | .46823        | .91515        | .69573        | .35054        |

|    |               |               |               |               |               |               |               |               |
|----|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| #1 | <b>.26835</b> | <b>.06018</b> | <b>.10158</b> | <b>.04449</b> | <b>1.3340</b> | <b>.03753</b> | <b>.39460</b> | <b>.84133</b> |
| #2 | <b>.26792</b> | <b>.06006</b> | <b>.10040</b> | <b>.04538</b> | <b>1.3237</b> | <b>.03707</b> | <b>.39976</b> | <b>.83722</b> |
| #3 | <b>.26816</b> | <b>.06047</b> | <b>.10087</b> | <b>.04540</b> | <b>1.3348</b> | <b>.03773</b> | <b>.39892</b> | <b>.84293</b> |

|        |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Elem   | Sn1899        | Ti3361        | Si2881        | P_1774        | S_1820        | Li6707        | Sr4077        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>.16179</b> | <b>.47010</b> | <b>.00195</b> | <b>.06590</b> | <b>.03876</b> | <b>1.3757</b> | <b>12.777</b> |
| Stddev | .00053        | .00580        | .00002        | .00015        | .00017        | .0076         | .021          |
| %RSD   | .32936        | 1.2334        | 1.0932        | .22631        | .43168        | .55388        | .16650        |

|    |               |               |               |               |               |               |               |
|----|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| #1 | <b>.16163</b> | <b>.46491</b> | <b>.00194</b> | <b>.06592</b> | <b>.03863</b> | <b>1.3809</b> | <b>12.759</b> |
| #2 | <b>.16136</b> | <b>.46903</b> | <b>.00193</b> | <b>.06574</b> | <b>.03895</b> | <b>1.3793</b> | <b>12.800</b> |
| #3 | <b>.16238</b> | <b>.47635</b> | <b>.00197</b> | <b>.06604</b> | <b>.03870</b> | <b>1.3670</b> | <b>12.773</b> |

Sample Name: S2      Acquired: 5/18/2022 13:10:49      Type: Cal  
Method: NON EPA-6010-200.7(v1519)      Mode: IR      Corr. Factor: 1.000000  
User: Bin      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       | 2324.2 | 66852. | 7470.6 | 1804.8 | 3120.4 |
| Stddev    | 34.3   | 128.   | 22.3   | 6.8    | 45.0   |
| %RSD      | 1.4774 | .19154 | .29824 | .37482 | 1.4421 |
| #1        | 2291.4 | 66770. | 7491.1 | 1803.5 | 3080.6 |
| #2        | 2321.3 | 67000. | 7446.9 | 1812.2 | 3111.3 |
| #3        | 2359.9 | 66787. | 7474.0 | 1798.9 | 3169.2 |

Sample Name: S3      Acquired: 5/18/2022 13:14:36      Type: Cal  
 Method: NON EPA-6010-200.7(v1519)      Mode: IR      Corr. Factor: 1.000000  
 User: Bin      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>.15696</b> | <b>.28944</b> | <b>.49386</b> | <b>.22734</b> | <b>.50445</b> | <b>.66502</b> | <b>17.286</b> | <b>.90163</b> |
| Stddev | .00054        | .00046        | .00060        | .00027        | .00149        | .00610        | .080          | .00450        |
| %RSD   | .34331        | .15937        | .12149        | .11990        | .29491        | .91765        | .46354        | .49868        |

|    |               |               |               |               |               |               |               |               |
|----|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| #1 | <b>.15756</b> | <b>.28911</b> | <b>.49392</b> | <b>.22734</b> | <b>.50317</b> | <b>.65805</b> | <b>17.193</b> | <b>.89685</b> |
| #2 | <b>.15679</b> | <b>.28996</b> | <b>.49443</b> | <b>.22707</b> | <b>.50409</b> | <b>.66762</b> | <b>17.337</b> | <b>.90577</b> |
| #3 | <b>.15653</b> | <b>.28923</b> | <b>.49324</b> | <b>.22761</b> | <b>.50608</b> | <b>.66939</b> | <b>17.327</b> | <b>.90226</b> |

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Elem   | Cd2265        | Ca3736        | Cr2677        | Co2286        | Cu2247        | Fe2404        | Mn2576        | Mg2790        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>2.9037</b> | <b>.80802</b> | <b>.07486</b> | <b>1.3567</b> | <b>.62170</b> | <b>.00829</b> | <b>.90730</b> | <b>.14283</b> |
| Stddev | .0189         | .00609        | .00047        | .0109         | .00068        | .00012        | .00950        | .00175        |
| %RSD   | .65223        | .75357        | .62416        | .80225        | .10962        | 1.4686        | 1.0468        | 1.2259        |

|    |               |               |               |               |               |               |               |               |
|----|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| #1 | <b>2.9255</b> | <b>.80170</b> | <b>.07464</b> | <b>1.3692</b> | <b>.62105</b> | <b>.00817</b> | <b>.89634</b> | <b>.14083</b> |
| #2 | <b>2.8940</b> | <b>.80851</b> | <b>.07454</b> | <b>1.3495</b> | <b>.62165</b> | <b>.00828</b> | <b>.91249</b> | <b>.14358</b> |
| #3 | <b>2.8916</b> | <b>.81384</b> | <b>.07540</b> | <b>1.3514</b> | <b>.62241</b> | <b>.00841</b> | <b>.91307</b> | <b>.14408</b> |

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Elem   | Ni2316        | Ag3280        | Na5895        | V_2924        | Zn2138        | K_7664        | B_2496        | Mo2020        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>.80848</b> | <b>.18480</b> | <b>.30973</b> | <b>.13970</b> | <b>3.9759</b> | <b>.11998</b> | <b>1.2200</b> | <b>2.5003</b> |
| Stddev | .00692        | .00042        | .00153        | .00216        | .0211         | .00204        | .0028         | .0146         |
| %RSD   | .85603        | .22591        | .49405        | 1.5493        | .53005        | 1.6989        | .23028        | .58305        |

|    |               |               |               |               |               |               |               |               |
|----|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| #1 | <b>.81643</b> | <b>.18488</b> | <b>.30799</b> | <b>.13737</b> | <b>3.9723</b> | <b>.11763</b> | <b>1.2203</b> | <b>2.5170</b> |
| #2 | <b>.80381</b> | <b>.18434</b> | <b>.31086</b> | <b>.14006</b> | <b>3.9569</b> | <b>.12113</b> | <b>1.2170</b> | <b>2.4940</b> |
| #3 | <b>.80519</b> | <b>.18517</b> | <b>.31035</b> | <b>.14166</b> | <b>3.9986</b> | <b>.12119</b> | <b>1.2226</b> | <b>2.4900</b> |

|        |               |               |               |               |               |               |               |  |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|--|
| Elem   | Sn1899        | Ti3361        | Si2881        | P_1774        | S_1820        | Li6707        | Sr4077        |  |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |  |
| Avg    | <b>.49539</b> | <b>1.4103</b> | <b>.00590</b> | <b>.20951</b> | <b>.12072</b> | <b>4.2562</b> | <b>38.346</b> |  |
| Stddev | .00037        | .0118         | .00017        | .00034        | .00003        | .0226         | .289          |  |
| %RSD   | .07533        | .83596        | 2.9551        | .16121        | .02592        | .53019        | .75411        |  |

|    |               |               |               |               |               |               |               |  |
|----|---------------|---------------|---------------|---------------|---------------|---------------|---------------|--|
| #1 | <b>.49529</b> | <b>1.4238</b> | <b>.00570</b> | <b>.20934</b> | <b>.12069</b> | <b>4.2304</b> | <b>38.071</b> |  |
| #2 | <b>.49508</b> | <b>1.4020</b> | <b>.00595</b> | <b>.20929</b> | <b>.12071</b> | <b>4.2719</b> | <b>38.647</b> |  |
| #3 | <b>.49581</b> | <b>1.4050</b> | <b>.00603</b> | <b>.20990</b> | <b>.12075</b> | <b>4.2665</b> | <b>38.320</b> |  |

Sample Name: S3      Acquired: 5/18/2022 13:14:36      Type: Cal  
Method: NON EPA-6010-200.7(v1519)      Mode: IR      Corr. Factor: 1.000000  
User: Bin      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       | 2277.5 | 65288. | 7380.7 | 1759.1 | 2983.2 |
| Stddev    | 18.3   | 14.    | 5.5    | 3.6    | 25.9   |
| %RSD      | .80467 | .02150 | .07442 | .20557 | .86703 |
| #1        | 2256.3 | 65284. | 7374.4 | 1759.8 | 2953.3 |
| #2        | 2288.0 | 65303. | 7384.4 | 1762.3 | 2998.2 |
| #3        | 2288.1 | 65276. | 7383.4 | 1755.1 | 2998.1 |

Sample Name: S4      Acquired: 5/18/2022 13:18:26      Type: Cal  
Method: NON EPA-6010-200.7(v1519)      Mode: IR      Corr. Factor: 1.000000  
User: Bin      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>.31260</b> | <b>.56840</b> | <b>.97944</b> | <b>.44671</b> | <b>.99183</b> | <b>1.2962</b> | <b>32.714</b> | <b>1.7531</b> |
| Stddev | .00029        | .00129        | .00083        | .00166        | .00259        | .0100         | .625          | .0021         |
| %RSD   | .09119        | .22672        | .08427        | .37261        | .26107        | .76870        | 1.9098        | .11905        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .31264 | .56942 | .98025 | .44838 | .99429 | 1.2853 | 32.318 | 1.7531 |
| #2 | .31230 | .56883 | .97860 | .44671 | .98913 | 1.3048 | 33.434 | 1.7553 |
| #3 | .31287 | .56695 | .97948 | .44505 | .99208 | 1.2986 | 32.391 | 1.7511 |

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 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>5.8172</b> | <b>1.5515</b> | <b>.14304</b> | <b>2.6938</b> | <b>1.2075</b> | <b>.01562</b> | <b>1.7536</b> | <b>.27565</b> |
| Stddev | .0081         | .0122         | .00025        | .0012         | .0028         | .00017        | .0135         | .00308        |
| %RSD   | .13879        | .78415        | .17649        | .04609        | .23097        | 1.0777        | .76803        | 1.1191        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | 5.8145 | 1.5378 | .14319 | 2.6951 | 1.2092 | .01544 | 1.7382 | .27227 |
| #2 | 5.8263 | 1.5555 | .14275 | 2.6926 | 1.2043 | .01566 | 1.7632 | .27638 |
| #3 | 5.8108 | 1.5611 | .14318 | 2.6936 | 1.2091 | .01577 | 1.7595 | .27831 |

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Elem   | Ni2316        | Ag3280        | Na5895        | V_2924        | Zn2138        | K_7664        | B_2496        | Mo2020        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>1.6010</b> | <b>.35259</b> | <b>.59398</b> | <b>.26391</b> | <b>7.4824</b> | <b>.22415</b> | <b>2.4050</b> | <b>4.9213</b> |
| Stddev | .0013         | .00055        | .00250        | .00179        | .0317         | .00166        | .0031         | .0123         |
| %RSD   | .08265        | .15719        | .42117        | .67784        | .42394        | .73902        | .12840        | .24925        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | 1.6022 | .35247 | .59112 | .26216 | 7.5056 | .22258 | 2.4084 | 4.9342 |
| #2 | 1.6012 | .35211 | .59507 | .26385 | 7.4463 | .22588 | 2.4044 | 4.9098 |
| #3 | 1.5996 | .35320 | .59576 | .26573 | 7.4953 | .22400 | 2.4023 | 4.9198 |

|        |               |               |               |               |               |               |               |  |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|--|
| 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>.98377</b> | <b>2.7170</b> | <b>.01106</b> | <b>.42318</b> | <b>.24097</b> | <b>8.2873</b> | <b>74.055</b> |  |
| Stddev | .00202        | .0192         | .00016        | .00082        | .00022        | .0227         | .522          |  |
| %RSD   | .20543        | .70653        | 1.4863        | .19494        | .08983        | .27346        | .70544        |  |

|    |        |        |        |        |        |        |        |  |
|----|--------|--------|--------|--------|--------|--------|--------|--|
| #1 | .98152 | 2.6974 | .01102 | .42341 | .24073 | 8.2629 | 73.794 |  |
| #2 | .98542 | 2.7357 | .01092 | .42386 | .24103 | 8.3077 | 74.657 |  |
| #3 | .98437 | 2.7178 | .01124 | .42226 | .24115 | 8.2914 | 73.715 |  |

Sample Name: S4      Acquired: 5/18/2022 13:18:26      Type: Cal  
Method: NON EPA-6010-200.7(v1519)      Mode: IR      Corr. Factor: 1.000000  
User: Bin      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       | 2187.4 | 64442. | 7205.2 | 1740.7 | 2811.7 |
| Stddev    | 9.3    | 86.    | 11.6   | 2.7    | 7.2    |
| %RSD      | .42637 | .13413 | .16044 | .15738 | .25645 |
| #1        | 2176.7 | 64496. | 7197.1 | 1739.0 | 2804.3 |
| #2        | 2194.0 | 64343. | 7200.2 | 1743.9 | 2812.3 |
| #3        | 2191.4 | 64489. | 7218.5 | 1739.4 | 2818.7 |

Sample Name: S5      Acquired: 5/18/2022 13:22:22      Type: Cal  
Method: NON EPA-6010-200.7(v1519)      Mode: IR      Corr. Factor: 1.000000  
User: Bin      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>.63463</b> | <b>1.1348</b> | <b>1.9825</b> | <b>.89752</b> | <b>2.0079</b> | <b>2.5827</b> | <b>65.651</b> | <b>3.3355</b> |
| Stddev | .00141        | .0022         | .0050         | .00158        | .0015         | .0180         | .240          | .0066         |
| %RSD   | .22215        | .19401        | .25167        | .17622        | .07415        | .69482        | .36549        | .19640        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .63335 | 1.1351 | 1.9782 | .89705 | 2.0066 | 2.5625 | 65.839 | 3.3395 |
| #2 | .63614 | 1.1325 | 1.9812 | .89623 | 2.0096 | 2.5887 | 65.733 | 3.3279 |
| #3 | .63438 | 1.1368 | 1.9880 | .89928 | 2.0077 | 2.5969 | 65.381 | 3.3390 |

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 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>11.829</b> | <b>3.0729</b> | <b>.28280</b> | <b>5.4907</b> | <b>2.3964</b> | <b>.03198</b> | <b>3.3837</b> | <b>.53755</b> |
| Stddev | .052          | .0123         | .00118        | .0179         | .0031         | .00021        | .0195         | .00326        |
| %RSD   | .44326        | .40169        | .41556        | .32618        | .13114        | .66980        | .57749        | .60574        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | 11.798 | 3.0591 | .28390 | 5.4791 | 2.3975 | .03177 | 3.3615 | .53382 |
| #2 | 11.798 | 3.0768 | .28293 | 5.4816 | 2.3989 | .03198 | 3.3913 | .53896 |
| #3 | 11.889 | 3.0829 | .28156 | 5.5113 | 2.3929 | .03219 | 3.3982 | .53986 |

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Elem   | Ni2316        | Ag3280        | Na5895        | V_2924        | Zn2138        | K_7664        | B_2496        | Mo2020        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>3.2507</b> | <b>.71459</b> | <b>1.2602</b> | <b>.51679</b> | <b>14.880</b> | <b>.47715</b> | <b>4.6072</b> | <b>9.7547</b> |
| Stddev | .0137         | .00109        | .0011         | .00253        | .093          | .00192        | .0101         | .0129         |
| %RSD   | .42095        | .15223        | .08577        | .48880        | .62563        | .40298        | .22029        | .13257        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | 3.2422 | .71525 | 1.2609 | .51411 | 14.982 | .47497 | 4.6189 | 9.7403 |
| #2 | 3.2434 | .71518 | 1.2589 | .51712 | 14.860 | .47789 | 4.6009 | 9.7652 |
| #3 | 3.2665 | .71333 | 1.2607 | .51913 | 14.799 | .47859 | 4.6018 | 9.7588 |

|        |               |               |               |               |               |               |               |  |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|--|
| Elem   | Sn1899        | Ti3361        | Si2881        | P_1774        | S_1820        | Li6707        | Sr4077        |  |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |  |
| Avg    | <b>1.9974</b> | <b>5.4296</b> | <b>.02238</b> | <b>.88307</b> | <b>.50585</b> | <b>16.530</b> | <b>148.07</b> |  |
| Stddev | .0058         | .0370         | .00018        | .00155        | .00228        | .005          | .70           |  |
| %RSD   | .29029        | .68113        | .80792        | .17555        | .45081        | .03163        | .47383        |  |

|    |        |        |        |        |        |        |        |  |
|----|--------|--------|--------|--------|--------|--------|--------|--|
| #1 | 1.9952 | 5.3870 | .02219 | .88211 | .50454 | 16.531 | 147.43 |  |
| #2 | 1.9931 | 5.4484 | .02242 | .88224 | .50453 | 16.524 | 148.82 |  |
| #3 | 2.0040 | 5.4533 | .02254 | .88486 | .50848 | 16.534 | 147.96 |  |

Sample Name: S5      Acquired: 5/18/2022 13:22:22      Type: Cal  
Method: NON EPA-6010-200.7(v1519)      Mode: IR      Corr. Factor: 1.000000  
User: Bin      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       | 2130.5 | 62965. | 7417.0 | 1687.2 | 2661.5 |
| Stddev    | 2.8    | 177.   | 24.0   | 6.6    | 9.9    |
| %RSD      | .13164 | .28140 | .32342 | .39066 | .37158 |
| #1        | 2133.7 | 62762. | 7389.5 | 1679.6 | 2668.5 |
| #2        | 2128.4 | 63046. | 7428.5 | 1691.1 | 2665.8 |
| #3        | 2129.3 | 63087. | 7433.1 | 1690.8 | 2650.2 |

Sample Name: ICV01      Acquired: 5/18/2022 13:26:15      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: ICV01      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .9766483 | 1.002906 | .9723131 | 1.008494 | 1.006991 | 2.515711 |
| Stddev | .0190928 | .021464  | .0215839 | .016400  | .016220  | .020795  |
| %RSD   | 1.954930 | 2.140206 | 2.219848 | 1.626222 | 1.610711 | .8266093 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .9933991 | 1.019329 | .9845815 | 1.019387 | 1.017219 | 2.492323 |
| #2 | .9806862 | 1.010771 | .9849665 | 1.016463 | 1.015464 | 2.532114 |
| #3 | .9558595 | .978619  | .9473911 | .989632  | .988289  | 2.522697 |

|        |          |          |            |          |          |          |
|--------|----------|----------|------------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265     | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm        | ppm      | ppm      | ppm      |
| Avg    | .5082971 | .5151665 | F .4816885 | 9.927632 | .5144559 | .4954376 |
| Stddev | .0033150 | .0028998 | .0083882   | .088981  | .0018744 | .0078146 |
| %RSD   | .6521710 | .5628756 | 1.741418   | .8962936 | .3643413 | 1.577323 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5047360 | .5181732 | .4884047 | 9.836884 | .5123019 | .5000597 |
| #2 | .5088618 | .5149391 | .4843746 | 9.931280 | .5157159 | .4998381 |
| #3 | .5112934 | .5123871 | .4722863 | 10.01473 | .5153500 | .4864149 |

|        |          |          |          |          |            |          |
|--------|----------|----------|----------|----------|------------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316     | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm        | ppm      |
| Avg    | .5135774 | 9.830365 | .5122182 | 5.891836 | F .5007572 | .2453424 |
| Stddev | .0075287 | .144591  | .0041546 | .074393  | .0072371   | .0002847 |
| %RSD   | 1.465927 | 1.470863 | .8110928 | 1.262639 | 1.445228   | .1160378 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5177330 | 9.680903 | .5075613 | 5.809026 | .5058275 | .2452142 |
| #2 | .5181125 | 9.840659 | .5155442 | 5.953020 | .5039747 | .2451444 |
| #3 | .5048868 | 9.969535 | .5135492 | 5.913460 | .4924693 | .2456687 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 9.511307 | .5142470 | .9989829 | 9.965065 | 2.615451 | 2.564304 |
| Stddev | .100296  | .0021613 | .0020356 | .145947  | .013867  | .047516  |
| %RSD   | 1.054491 | .4202938 | .2037641 | 1.464589 | .5302134 | 1.852987 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 9.413912 | .5139318 | .9968840 | 9.815473 | 2.630474 | 2.600594 |
| #2 | 9.505738 | .5122606 | 1.000949 | 9.972650 | 2.612737 | 2.581797 |
| #3 | 9.614272 | .5165487 | .999116  | 10.10707 | 2.603141 | 2.510521 |

Sample Name: ICV01      Acquired: 5/18/2022 13:26:15      Type: Unk  
 Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      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>2.531358</b> | <b>F 2.653964</b> | <b>2.502236</b> | <b>F .0020245</b> | <b>F 1.505429</b> | <b>F -.000720</b> |
| Stddev | .032724         | .043247           | .059256         | .0004845          | .006725           | .000364           |
| %RSD   | 1.292739        | 1.629539          | 2.368106        | 23.93241          | .4467239          | 50.54175          |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.552480 | 2.703888 | 2.441827 | .0023169 | 1.511294 | -.000788 |
| #2 | 2.547931 | 2.630022 | 2.504614 | .0014652 | 1.506905 | -.001044 |
| #3 | 2.493663 | 2.627982 | 2.560266 | .0022913 | 1.498089 | -.000326 |

|        |                   |
|--------|-------------------|
| Elem   | Sr4077            |
| Units  | ppm               |
| Avg    | <b>F -.007481</b> |
| Stddev | .000190           |
| %RSD   | 2.533535          |

|    |          |
|----|----------|
| #1 | -.007263 |
| #2 | -.007571 |
| #3 | -.007608 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2324.910</b> | <b>65718.68</b> | <b>7502.856</b> | <b>1774.544</b> | <b>3097.739</b> |
| Stddev    | 42.347          | 37.16           | 47.085          | .306            | 54.001          |
| %RSD      | 1.821455        | .0565456        | .6275545        | .0172563        | 1.743227        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2288.902 | 65700.67 | 7452.564 | 1774.670 | 3052.545 |
| #2 | 2314.262 | 65761.42 | 7510.114 | 1774.766 | 3083.130 |
| #3 | 2371.564 | 65693.96 | 7545.890 | 1774.194 | 3157.541 |

Sample Name: LLICV01      Acquired: 5/18/2022 13:31:43      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      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    | .0226982 | .0400468 | .0127402 | .0206945 | .0529609 | .1051094 | .1026632 |
| Stddev | .0011083 | .0009601 | .0004026 | .0009467 | .0015952 | .0041617 | .0006270 |
| %RSD   | 4.882926 | 2.397349 | 3.160392 | 4.574541 | 3.011999 | 3.959435 | .6107313 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0217316 | .0411402 | .0123185 | .0198956 | .0547411 | .1017420 | .1022794 |
| #2 | .0239079 | .0396584 | .0131206 | .0217401 | .0524804 | .1097622 | .1023236 |
| #3 | .0224551 | .0393418 | .0127815 | .0204477 | .0516612 | .1038239 | .1033868 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0064542 | .0063117 | 2.051241 | .0102271 | .0294333 | .0221248 | .1011612 |
| Stddev | .0000738 | .0000364 | .027200  | .0002832 | .0002551 | .0001740 | .0041931 |
| %RSD   | 1.142909 | .5773557 | 1.326027 | 2.769591 | .8667962 | .7862729 | 4.144955 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0063913 | .0062770 | 2.023535 | .0099162 | .0296876 | .0220557 | .0972729 |
| #2 | .0065354 | .0063497 | 2.052280 | .0104705 | .0294350 | .0223227 | .1056039 |
| #3 | .0064360 | .0063085 | 2.077906 | .0102946 | .0291773 | .0219961 | .1006067 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0224943 | 2.068602 | .0392300 | .0104911 | 1.914414 | .0432296 | .0402779 |
| Stddev | .0002857 | .055003  | .0006090 | .0000933 | .009816  | .0009786 | .0002585 |
| %RSD   | 1.270085 | 2.658961 | 1.552355 | .8896314 | .5127414 | 2.263733 | .6418113 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0223274 | 2.005180 | .0399311 | .0105640 | 1.903091 | .0421344 | .0402371 |
| #2 | .0223314 | 2.097377 | .0388324 | .0103859 | 1.919615 | .0435361 | .0405544 |
| #3 | .0228242 | 2.103248 | .0389263 | .0105234 | 1.920534 | .0440182 | .0400423 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.941818 | .1176592 | .2084755 | .0392732 | .0423259 | .3939363 | .0202999 |
| Stddev | .022043  | .0007578 | .0003682 | .0001376 | .0008908 | .0093484 | .0017142 |
| %RSD   | 1.135165 | .6440679 | .1766256 | .3504314 | 2.104565 | 2.373083 | 8.444387 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.924714 | .1170097 | .2080750 | .0391314 | .0417999 | .3838044 | .0195955 |
| #2 | 1.934046 | .1174761 | .2085519 | .0392817 | .0418234 | .4022273 | .0190502 |
| #3 | 1.966694 | .1184918 | .2087995 | .0394063 | .0433544 | .3957773 | .0222541 |

Sample Name: LLICV01      Acquired: 5/18/2022 13:31:43      Type: Unk  
 Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: LLICV01      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.0182222</b> | <b>.0188228</b> | <b>.0220416</b> |
| Stddev | .0013022        | .0011436        | .0001956        |
| %RSD   | 7.146408        | 6.075713        | .8873005        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.0168087</b> | <b>.0187226</b> | <b>.0218357</b> |
| #2 | <b>.0184848</b> | <b>.0177326</b> | <b>.0220642</b> |
| #3 | <b>.0193732</b> | <b>.0200133</b> | <b>.0222249</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>2311.891</b> | <b>67470.54</b> | <b>7473.686</b> | <b>1891.765</b> | <b>3148.483</b> |
| Stddev    | 23.073          | 172.58          | 33.951          | 11.178          | 31.706          |
| %RSD      | .9980061        | .2557784        | .4542702        | .5908892        | 1.007034        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2338.488 | 67330.48 | 7457.945 | 1881.119 | 3184.994 |
| #2 | 2297.257 | 67417.82 | 7512.650 | 1903.408 | 3127.880 |
| #3 | 2299.927 | 67663.33 | 7450.463 | 1890.768 | 3132.576 |

Sample Name: ICB01      Acquired: 5/18/2022 13:35:43      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      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    | .0029005 | -.000368 | -.000054 | .0030813 | .0011684 | .0028575 | -.001610 |
| Stddev | .0017514 | .001227  | .000283  | .0016905 | .0010305 | .0036428 | .000527  |
| %RSD   | 60.38279 | 333.5044 | 524.6896 | 54.86432 | 88.19237 | 127.4840 | 32.75119 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0048975 | -.001385 | .000132  | .0021015 | .0023583 | .0069695 | -.002127 |
| #2 | .0016259 | .000995  | -.000380 | .0050333 | .0005767 | .0000343 | -.001631 |
| #3 | .0021780 | -.000714 | .000086  | .0021090 | .0005703 | .0015686 | -.001073 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0000103 | -.000046 | -.001602 | .0000027 | -.000057 | -.000101 | .0042240 |
| Stddev | .0000154 | .000034  | .006413  | .0001485 | .000213  | .000101  | .0033042 |
| %RSD   | 149.0225 | 74.24671 | 400.4107 | 5589.592 | 371.5930 | 100.1578 | 78.22599 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0000140 | -.000076 | -.005165 | .0001422 | -.000300 | -.000218 | .0040293 |
| #2 | -.000007 | -.000054 | .005802  | .0000190 | .000095  | -.000045 | .0076213 |
| #3 | .000024  | -.000009 | -.005442 | -.000153 | .000033  | -.000041 | .0010214 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000025 | .0175915 | .0002784 | -.000013 | -.054466 | -.000090 | -.000783 |
| Stddev | .000230  | .0101923 | .0002149 | .000182  | .001517  | .001170  | .000172  |
| %RSD   | 914.3290 | 57.93876 | 77.21395 | 1377.140 | 2.785321 | 1303.505 | 21.91277 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000273 | .0185729 | .0003035 | .000195  | -.052750 | .001245  | -.000972 |
| #2 | .000182  | .0069440 | .0000520 | -.000098 | -.055630 | -.000938 | -.000741 |
| #3 | .000016  | .0272575 | .0004797 | -.000137 | -.055017 | -.000576 | -.000637 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.023052 | .0049620 | -.000107 | -.000018 | -.000500 | -.005812 | .0016098 |
| Stddev | .008780  | .0002185 | .000112  | .000456  | .000719  | .004112  | .0006216 |
| %RSD   | 38.08896 | 4.404246 | 104.1254 | 2558.348 | 143.9490 | 70.75406 | 38.61613 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.032878 | .0051618 | -.000230 | -.000054 | -.001067 | -.010113 | .0017647 |
| #2 | -.015978 | .0047286 | -.000082 | -.000454 | -.000741 | -.001918 | .0021393 |
| #3 | -.020299 | .0049957 | -.000011 | .000455  | .000309  | -.005406 | .0009254 |

Sample Name: ICB01      Acquired: 5/18/2022 13:35:43      Type: Unk  
 Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: ICB01      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>-.000666</b> | <b>-.002610</b> | <b>.0000270</b> |
| Stddev | .003528         | .000398         | .0000481        |
| %RSD   | 529.8943        | 15.26739        | 178.1512        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.001593</b> | <b>-.002739</b> | <b>.0000283</b> |
| #2 | <b>.003233</b>  | <b>-.002163</b> | <b>.0000745</b> |
| #3 | <b>-.003638</b> | <b>-.002928</b> | <b>-.000022</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>2350.367</b> | <b>67099.04</b> | <b>7278.524</b> | <b>1918.815</b> | <b>3211.927</b> |
| Stddev    | 62.286          | 277.05          | 28.921          | 19.906          | 81.043          |
| %RSD      | 2.650055        | .4128970        | .3973451        | 1.037403        | 2.523202        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2311.798</b> | <b>66942.68</b> | <b>7301.365</b> | <b>1933.286</b> | <b>3166.050</b> |
| #2 | <b>2317.078</b> | <b>67418.92</b> | <b>7288.202</b> | <b>1927.045</b> | <b>3164.228</b> |
| #3 | <b>2422.224</b> | <b>66935.52</b> | <b>7246.005</b> | <b>1896.114</b> | <b>3305.502</b> |

Sample Name: CRI01      Acquired: 5/18/2022 13:39:44      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      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    | .0218621 | .0371453 | .0118049 | .0199718 | .0515676 | .1012538 | .1019710 |
| Stddev | .0023199 | .0021021 | .0004788 | .0004121 | .0009269 | .0028531 | .0010445 |
| %RSD   | 10.61133 | 5.659038 | 4.055971 | 2.063326 | 1.797460 | 2.817740 | 1.024276 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0244932 | .0395609 | .0123101 | .0198646 | .0523031 | .0986958 | .1007975 |
| #2 | .0209824 | .0361437 | .0113578 | .0204268 | .0505265 | .1007349 | .1027988 |
| #3 | .0201108 | .0357314 | .0117468 | .0196238 | .0518732 | .1043307 | .1023167 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0065771 | .0060255 | 2.051500 | .0102982 | .0273671 | .0224412 | .1026816 |
| Stddev | .0000578 | .0001329 | .028137  | .0001639 | .0005849 | .0000625 | .0025589 |
| %RSD   | .8793865 | 2.205005 | 1.371518 | 1.591312 | 2.137170 | .2786171 | 2.492023 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0065128 | .0061690 | 2.020815 | .0104078 | .0280421 | .0224650 | .0997358 |
| #2 | .0065936 | .0060008 | 2.057594 | .0101098 | .0270097 | .0224883 | .1039559 |
| #3 | .0066248 | .0059067 | 2.076090 | .0103769 | .0270497 | .0223702 | .1043530 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0225767 | 2.062734 | .0379902 | .0103022 | 1.894159 | .0429172 | .0457925 |
| Stddev | .0003618 | .033137  | .0004542 | .0000392 | .009603  | .0006128 | .0009974 |
| %RSD   | 1.602771 | 1.606462 | 1.195496 | .3800994 | .5069608 | 1.427802 | 2.178070 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0224003 | 2.024480 | .0384379 | .0102597 | 1.896760 | .0425113 | .0466630 |
| #2 | .0223370 | 2.082588 | .0380029 | .0103103 | 1.883524 | .0426183 | .0460103 |
| #3 | .0229930 | 2.081135 | .0375299 | .0103367 | 1.902193 | .0436221 | .0447042 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.945156 | .1146667 | .2070929 | .0389463 | .0414410 | .3753356 | .0205820 |
| Stddev | .005170  | .0038678 | .0005807 | .0009802 | .0007037 | .0072041 | .0007436 |
| %RSD   | .2657931 | 3.373117 | .2803841 | 2.516910 | 1.698000 | 1.919374 | 3.612937 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.950598 | .1123640 | .2075967 | .0400477 | .0408633 | .3832104 | .0209175 |
| #2 | 1.940310 | .1125040 | .2072242 | .0386216 | .0412351 | .3737197 | .0210988 |
| #3 | 1.944560 | .1191322 | .2064579 | .0381696 | .0422247 | .3690767 | .0197298 |

Sample Name: CRI01      Acquired: 5/18/2022 13:39:44      Type: Unk  
 Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: CRI01      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.0209127</b> | <b>.0186859</b> | <b>.0218129</b> |
| Stddev | .0024341        | .0001981        | .0002182        |
| %RSD   | 11.63948        | 1.060056        | 1.000421        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.0185831</b> | <b>.0185067</b> | <b>.0216908</b> |
| #2 | <b>.0234394</b> | <b>.0186522</b> | <b>.0216831</b> |
| #3 | <b>.0207157</b> | <b>.0188986</b> | <b>.0220649</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>2212.177</b> | <b>66786.86</b> | <b>7446.504</b> | <b>1907.582</b> | <b>3081.686</b> |
| Stddev    | 60.721          | 138.84          | 6.202           | 62.458          | 79.383          |
| %RSD      | 2.744830        | .2078826        | .0832823        | 3.274221        | 2.575969        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2143.278</b> | <b>66668.79</b> | <b>7450.637</b> | <b>1868.363</b> | <b>2990.772</b> |
| #2 | <b>2235.375</b> | <b>66751.98</b> | <b>7449.501</b> | <b>1874.776</b> | <b>3117.012</b> |
| #3 | <b>2257.879</b> | <b>66939.81</b> | <b>7439.373</b> | <b>1979.608</b> | <b>3137.274</b> |

Sample Name: ICSA01      Acquired: 5/18/2022 13:48:27      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      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>-.000276</b> | <b>.0184458</b> | <b>.0023395</b> | <b>.0190438</b> | <b>.0014678</b> | <b>263.0238</b> | <b>.0036207</b> |
| Stddev | .000295         | .0008977        | .0025540        | .0013352        | .0003564        | 2.4729          | .0002550        |
| %RSD   | 106.6529        | 4.866645        | 109.1690        | 7.011296        | 24.27868        | .9401918        | 7.042149        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000388</b> | <b>.0174093</b> | <b>-.000571</b> | <b>.0198017</b> | <b>.0012051</b> | <b>260.2257</b> | <b>.0035007</b> |
| #2 | <b>.000058</b>  | <b>.0189686</b> | <b>.004209</b>  | <b>.0175021</b> | <b>.0018735</b> | <b>263.9295</b> | <b>.0034479</b> |
| #3 | <b>-.000499</b> | <b>.0189596</b> | <b>.003380</b>  | <b>.0198275</b> | <b>.0013249</b> | <b>264.9161</b> | <b>.0039136</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000554</b> | <b>.0069997</b> | <b>243.4772</b> | <b>.0566344</b> | <b>-.002201</b> | <b>-.001191</b> | <b>98.46068</b> |
| Stddev | .000033         | .0000664        | 2.2423          | .0004951        | .000548         | .000728         | .90365          |
| %RSD   | 5.976758        | .9490891        | .9209605        | .8741518        | 24.90439        | 61.17574        | .9177743        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000584</b> | <b>.0070763</b> | <b>240.9952</b> | <b>.0562250</b> | <b>-.002428</b> | <b>-.000352</b> | <b>97.52828</b> |
| #2 | <b>-.000559</b> | <b>.0069651</b> | <b>244.0796</b> | <b>.0571846</b> | <b>-.001576</b> | <b>-.001557</b> | <b>98.52124</b> |
| #3 | <b>-.000519</b> | <b>.0069576</b> | <b>245.3568</b> | <b>.0564934</b> | <b>-.002599</b> | <b>-.001663</b> | <b>99.33253</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0142377</b> | <b>260.0733</b> | <b>-.000054</b> | <b>-.001049</b> | <b>-.006147</b> | <b>.0047678</b> | <b>.0174425</b> |
| Stddev | .0003294        | 2.5889          | .000139         | .000122         | .008299         | .0029679        | .0003738        |
| %RSD   | 2.313360        | .9954342        | 256.2975        | 11.66152        | 134.9971        | 62.24714        | 2.143094        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0143408</b> | <b>257.1497</b> | <b>-.000179</b> | <b>-.001176</b> | <b>-.015692</b> | <b>.0019467</b> | <b>.0178100</b> |
| #2 | <b>.0138691</b> | <b>260.9952</b> | <b>.000096</b>  | <b>-.001040</b> | <b>-.000637</b> | <b>.0044936</b> | <b>.0170627</b> |
| #3 | <b>.0145032</b> | <b>262.0751</b> | <b>-.000079</b> | <b>-.000931</b> | <b>-.002113</b> | <b>.0078633</b> | <b>.0174549</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.035166</b> | <b>.0059976</b> | <b>-.000276</b> | <b>-.001224</b> | <b>-.001707</b> | <b>.0630490</b> | <b>.0106174</b> |
| Stddev | .012570         | .0113449        | .000378         | .000567         | .000391         | .0170164        | .0016637        |
| %RSD   | 35.74422        | 189.1575        | 137.1494        | 46.36322        | 22.89276        | 26.98920        | 15.66942        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.044740</b> | <b>-.006842</b> | <b>-.000703</b> | <b>-.001613</b> | <b>-.001261</b> | <b>.0584365</b> | <b>.0120159</b> |
| #2 | <b>-.020931</b> | <b>.010167</b>  | <b>-.000142</b> | <b>-.001485</b> | <b>-.001871</b> | <b>.0818962</b> | <b>.0087776</b> |
| #3 | <b>-.039827</b> | <b>.014668</b>  | <b>.000017</b>  | <b>-.000573</b> | <b>-.001989</b> | <b>.0488143</b> | <b>.0110587</b> |

Sample Name: IC5A01      Acquired: 5/18/2022 13:48:27      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: IC5A01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>-.000355</b> | <b>.0045795</b> | <b>.0059054</b> |
| Stddev | .003011         | .0006584        | .0001992        |
| %RSD   | 847.0533        | 14.37590        | 3.372488        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.003560</b> | <b>.0044119</b> | <b>.0060250</b> |
| #2 | <b>.002414</b>  | <b>.0040212</b> | <b>.0060157</b> |
| #3 | <b>.000079</b>  | <b>.0053055</b> | <b>.0056755</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>2151.276</b> | <b>60217.67</b> | <b>7227.526</b> | <b>1700.281</b> | <b>2612.872</b> |
| Stddev    | 84.911          | 50.09           | 30.109          | 7.006           | 99.785          |
| %RSD      | 3.947016        | .0831767        | .4165819        | .4120517        | 3.818996        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2088.178 | 60246.67 | 7215.811 | 1704.004 | 2541.053 |
| #2 | 2247.817 | 60159.84 | 7205.036 | 1692.200 | 2726.811 |
| #3 | 2117.834 | 60246.51 | 7261.731 | 1704.641 | 2570.751 |

Sample Name: ICSAB01      Acquired: 5/18/2022 13:52:26      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: ICSAB01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1023417</b> | <b>.0955084</b> | <b>.0526396</b> | <b>.0638077</b> | <b>.6113845</b> | <b>255.4074</b> |
| Stddev | .0040418        | .0023703        | .0017426        | .0057972        | .0032171        | 2.4157          |
| %RSD   | 3.949318        | 2.481732        | 3.310428        | 9.085488        | .5262016        | .9458057        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1034794 | .0965191 | .0543485 | .0660333 | .6148296 | 252.7406 |
| #2 | .0978530 | .0928004 | .0508652 | .0681623 | .6108653 | 256.0325 |
| #3 | .1056927 | .0972058 | .0527051 | .0572274 | .6084586 | 257.4490 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.4846226</b> | <b>.5090855</b> | <b>.9693934</b> | <b>235.5515</b> | <b>.5287970</b> | <b>.4903330</b> |
| Stddev | .0045191        | .0020282        | .0017147        | 2.5979          | .0016368        | .0015079        |
| %RSD   | .9325064        | .3984034        | .1768816        | 1.102885        | .3095259        | .3075314        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .4794192 | .5075300 | .9707852 | 232.5916 | .5306274 | .4891469 |
| #2 | .4875643 | .5083469 | .9674780 | 236.6093 | .5282896 | .4898221 |
| #3 | .4868845 | .5113795 | .9699170 | 237.4536 | .5274740 | .4920300 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.4799577</b> | <b>95.03039</b> | <b>.4899857</b> | <b>252.2472</b> | <b>.9804465</b> | <b>.2043973</b> |
| Stddev | .0021621        | 1.03921         | .0061781        | 2.6940          | .0010563        | .0003988        |
| %RSD   | .4504861        | 1.093554        | 1.260881        | 1.067982        | .1077325        | .1950987        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .4812894 | 93.83183 | .4835348 | 249.1834 | .9794211 | .2048196 |
| #2 | .4774629 | 95.57919 | .4905731 | 253.3128 | .9803874 | .2043450 |
| #3 | .4811206 | 95.68014 | .4958491 | 254.2454 | .9815311 | .2040272 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.003996</b> | <b>.4769686</b> | <b>.9957075</b> | <b>-.027158</b> | <b>1.023513</b> | <b>1.026364</b> |
| Stddev | .007479         | .0085078        | .0068277        | .038441         | .007025         | .002363         |
| %RSD   | 187.1624        | 1.783714        | .6857121        | 141.5462        | .6863773        | .2302738        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.005496 | .4671596 | .9978021 | .013211  | 1.018275 | 1.027740 |
| #2 | -.010611 | .4814045 | 1.001243 | -.031359 | 1.020767 | 1.023635 |
| #3 | .004119  | .4823417 | .988078  | -.063326 | 1.031496 | 1.027716 |

Sample Name: ICSAB01      Acquired: 5/18/2022 13:52:26      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      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>1.056248</b> | <b>1.059119</b> | <b>1.081838</b> | <b>F .0059285</b> | <b>1.088998</b> | <b>F .0044259</b> |
| Stddev | .002867         | .012956         | .012932         | .0014523          | .003256         | .0007219          |
| %RSD   | .2714260        | 1.223254        | 1.195350        | 24.49656          | .2989769        | 16.31061          |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.053666 | 1.045754 | 1.069746 | .0044708 | 1.091560 | .0037796 |
| #2 | 1.059333 | 1.059979 | 1.095472 | .0059394 | 1.085334 | .0042932 |
| #3 | 1.055744 | 1.071622 | 1.080296 | .0073752 | 1.090099 | .0052050 |

|        |                   |
|--------|-------------------|
| Elem   | Sr4077            |
| Units  | ppm               |
| Avg    | <b>F .0063371</b> |
| Stddev | .0003390          |
| %RSD   | 5.349827          |

|    |          |
|----|----------|
| #1 | .0067202 |
| #2 | .0060760 |
| #3 | .0062150 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2089.508</b> | <b>59720.43</b> | <b>7154.961</b> | <b>1625.533</b> | <b>2544.598</b> |
| Stddev    | 7.678           | 217.77          | 15.021          | 10.182          | 2.585           |
| %RSD      | .3674310        | .3646567        | .2099372        | .6264035        | .1015950        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2080.816 | 59490.38 | 7137.654 | 1622.569 | 2541.875 |
| #2 | 2095.365 | 59747.53 | 7164.607 | 1617.162 | 2544.900 |
| #3 | 2092.343 | 59923.39 | 7162.622 | 1636.869 | 2547.019 |

Sample Name: ICSADLX20      Acquired: 5/18/2022 13:56:12      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      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    | .0016091 | .0017458 | -.001246 | .0031959 | .0002510 | 12.55228 | -.000687 |
| Stddev | .0039423 | .0005174 | .000864  | .0010090 | .0005793 | .13151   | .000696  |
| %RSD   | 244.9998 | 29.63462 | 69.35721 | 31.57312 | 230.7909 | 1.047673 | 101.2857 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.002527 | .0011955 | -.001699 | .0041427 | .0008950 | 12.41424 | -.000831 |
| #2 | .005323  | .0022223 | -.001789 | .0021344 | .0000862 | 12.56650 | -.001300 |
| #3 | .002032  | .0018196 | -.000249 | .0033105 | -.000228 | 12.67610 | .000069  |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000012 | .0001842 | 12.09324 | .0025165 | -.000051 | -.000243 | 4.814428 |
| Stddev | .000013  | .0000368 | .16453   | .0002181 | .000196  | .000284  | .059561  |
| %RSD   | 115.2081 | 19.98965 | 1.360496 | 8.666895 | 388.0578 | 116.9897 | 1.237131 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000018 | .0002223 | 11.92720 | .0027258 | -.000191 | -.000265 | 4.756343 |
| #2 | -.000021 | .0001816 | 12.09629 | .0025332 | -.000134 | .000052  | 4.811578 |
| #3 | .000004  | .0001488 | 12.25622 | .0022905 | .000174  | -.000514 | 4.875362 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0008420 | 12.83390 | .0002346 | -.000221 | -.058708 | .0023208 | .0067953 |
| Stddev | .0002696 | .29140   | .0002884 | .000103  | .006574  | .0013743 | .0001635 |
| %RSD   | 32.01727 | 2.270550 | 122.9197 | 46.83477 | 11.19760 | 59.21497 | 2.405442 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0009282 | 12.51973 | -.000098 | -.000226 | -.064947 | .0010144 | .0067779 |
| #2 | .0010579 | 12.88665 | .000390  | -.000322 | -.051844 | .0021939 | .0066412 |
| #3 | .0005398 | 13.09532 | .000412  | -.000115 | -.059334 | .0037541 | .0069667 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.026769 | .0022101 | -.000082 | -.000807 | -.001225 | -.010471 | .0018829 |
| Stddev | .015216  | .0006198 | .000244  | .000056  | .001061  | .007548  | .0003379 |
| %RSD   | 56.84325 | 28.04326 | 299.1442 | 6.936371 | 86.63704 | 72.08453 | 17.94347 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.010398 | .0014948 | .000012  | -.000748 | -.001355 | -.014665 | .0022370 |
| #2 | -.029429 | .0025476 | -.000359 | -.000815 | -.000105 | -.014989 | .0015640 |
| #3 | -.040480 | .0025879 | .000102  | -.000859 | -.002216 | -.001757 | .0018477 |

Sample Name: ICSADLX20      Acquired: 5/18/2022 13:56:12      Type: Unk  
 Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: ICSA01      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.0007801</b> | <b>-.002896</b> | <b>.0006162</b> |
| Stddev | .0029832        | .000045         | .0000558        |
| %RSD   | 382.4072        | 1.542145        | 9.054903        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.000765</b> | <b>-.002921</b> | <b>.0005753</b> |
| #2 | <b>-.001114</b> | <b>-.002923</b> | <b>.0005936</b> |
| #3 | <b>.004219</b>  | <b>-.002845</b> | <b>.0006798</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>2307.381</b> | <b>66256.42</b> | <b>7393.503</b> | <b>1858.893</b> | <b>3088.746</b> |
| Stddev    | 23.020          | 168.79          | 16.762          | 23.660          | 33.160          |
| %RSD      | .9976522        | .2547483        | .2267184        | 1.272804        | 1.073588        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2292.458</b> | <b>66070.83</b> | <b>7412.029</b> | <b>1831.795</b> | <b>3070.563</b> |
| #2 | <b>2333.892</b> | <b>66400.76</b> | <b>7389.095</b> | <b>1869.432</b> | <b>3127.021</b> |
| #3 | <b>2295.794</b> | <b>66297.67</b> | <b>7379.386</b> | <b>1875.452</b> | <b>3068.655</b> |

Sample Name: ICSABDLX20      Acquired: 5/18/2022 14:04:35      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: ICSAB01      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0074154 | .0045440 | .0026900 | .0034450 | .0294276 | 12.33539 | .0222471 |
| Stddev | .0027459 | .0005740 | .0008391 | .0010268 | .0013256 | .07510   | .0005751 |
| %RSD   | 37.02966 | 12.63214 | 31.19186 | 29.80739 | 4.504611 | .6088317 | 2.585017 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0078831 | .0048071 | .0025767 | .0033841 | .0309583 | 12.26270 | .0216569 |
| #2 | .0098973 | .0038856 | .0019133 | .0045009 | .0286660 | 12.33078 | .0222787 |
| #3 | .0044656 | .0049394 | .0035800 | .0024499 | .0286586 | 12.41269 | .0228058 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0253962 | .0473890 | 11.65207 | .0269827 | .0230902 | .0248182 | 4.655463 |
| Stddev | .0001965 | .0001531 | .12728   | .0002704 | .0001171 | .0002972 | .076761  |
| %RSD   | .7737451 | .3230078 | 1.092371 | 1.002208 | .5071794 | 1.197405 | 1.648831 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0255024 | .0473781 | 11.54676 | .0267504 | .0231211 | .0251603 | 4.566856 |
| #2 | .0251695 | .0472417 | 11.61594 | .0269182 | .0231888 | .0246702 | 4.701710 |
| #3 | .0255168 | .0475473 | 11.79351 | .0272796 | .0229607 | .0246240 | 4.697824 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0264943 | 12.34972 | .0474153 | .0099681 | -.059539 | .0252293 | .0532506 |
| Stddev | .0004605 | .14103   | .0005037 | .0000702 | .002334  | .0008955 | .0003270 |
| %RSD   | 1.737942 | 1.141990 | 1.062303 | .7040110 | 3.920217 | 3.549539 | .6139754 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0261059 | 12.20573 | .0471881 | .0099328 | -.061838 | .0262238 | .0536281 |
| #2 | .0263740 | 12.48760 | .0470652 | .0100489 | -.057171 | .0244868 | .0530629 |
| #3 | .0270029 | 12.35582 | .0479926 | .0099226 | -.059609 | .0249773 | .0530607 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.040055 | .0543373 | .0513481 | .0499431 | .0535831 | .0335699 | .0022601 |
| Stddev | .007792  | .0009188 | .0002736 | .0006541 | .0009100 | .0110694 | .0007091 |
| %RSD   | 19.45320 | 1.690875 | .5329206 | 1.309725 | 1.698276 | 32.97420 | 31.37348 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.043644 | .0535353 | .0510946 | .0504613 | .0536012 | .0227191 | .0026965 |
| #2 | -.045406 | .0541369 | .0513116 | .0492081 | .0544840 | .0448456 | .0014420 |
| #3 | -.031115 | .0553398 | .0516382 | .0501600 | .0526643 | .0331450 | .0026418 |

Sample Name: ICSABDLX20      Acquired: 5/18/2022 14:04:35      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: ICSAB01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.0474108</b> | <b>-.002623</b> | <b>.0006004</b> |
| Stddev | .0022999        | .001177         | .0000471        |
| %RSD   | 4.851028        | 44.84896        | 7.848344        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.0493154</b> | <b>-.003821</b> | <b>.0006510</b> |
| #2 | <b>.0448557</b> | <b>-.001469</b> | <b>.0005926</b> |
| #3 | <b>.0480614</b> | <b>-.002581</b> | <b>.0005577</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>2297.847</b> | <b>66500.67</b> | <b>7397.045</b> | <b>1870.741</b> | <b>3098.157</b> |
| Stddev    | 30.971          | 154.70          | 44.409          | 14.953          | 46.201          |
| %RSD      | 1.347846        | .2326254        | .6003568        | .7993040        | 1.491225        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2329.449 | 66373.13 | 7352.597 | 1853.496 | 3144.755 |
| #2 | 2296.544 | 66456.12 | 7441.414 | 1880.111 | 3097.351 |
| #3 | 2267.548 | 66672.75 | 7397.124 | 1878.615 | 3052.365 |

Sample Name: CCV01      Acquired: 5/18/2022 14:19:16      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      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>4.959723</b> | <b>4.902184</b> | <b>4.903398</b> | <b>4.904716</b> | <b>4.993707</b> | <b>10.08945</b> | <b>9.657164</b> |
| Stddev | .011555         | .023121         | .014324         | .021732         | .014864         | .05129          | .094156         |
| %RSD   | .2329698        | .4716379        | .2921217        | .4430932        | .2976633        | .5083570        | .9749809        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 4.965991 | 4.895632 | 4.898410 | 4.893642 | 4.992996 | 10.03056 | 9.548447 |
| #2 | 4.946389 | 4.883047 | 4.892234 | 4.890752 | 4.979211 | 10.11342 | 9.710737 |
| #3 | 4.966790 | 4.927874 | 4.919549 | 4.929755 | 5.008914 | 10.12436 | 9.712310 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2511019</b> | <b>2.456334</b> | <b>24.14117</b> | <b>.9568972</b> | <b>2.409137</b> | <b>1.255592</b> | <b>4.846980</b> |
| Stddev | .0017514        | .014133         | .18251          | .0040470        | .011185         | .002524         | .019028         |
| %RSD   | .6974734        | .5753508        | .7559992        | .4229291        | .4642659        | .2009853        | .3925831        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2496504 | 2.449165 | 23.93304 | .9522552 | 2.406274 | 1.256787 | 4.830005 |
| #2 | .2506082 | 2.447223 | 24.27387 | .9596841 | 2.399661 | 1.252693 | 4.867549 |
| #3 | .2530471 | 2.472614 | 24.21659 | .9587524 | 2.421475 | 1.257296 | 4.843387 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.519684</b> | <b>24.55462</b> | <b>2.436365</b> | <b>1.197557</b> | <b>23.95007</b> | <b>2.445598</b> | <b>2.389289</b> |
| Stddev | .023176         | .22145          | .012988         | .001860         | .18906          | .013820         | .006041         |
| %RSD   | .9197900        | .9018671        | .5330933        | .1553316        | .7893770        | .5651100        | .2528459        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.493898 | 24.30254 | 2.430058 | 1.195492 | 24.08922 | 2.429643 | 2.390206 |
| #2 | 2.526377 | 24.64345 | 2.427734 | 1.198078 | 24.02617 | 2.453845 | 2.382842 |
| #3 | 2.538776 | 24.71786 | 2.451302 | 1.199101 | 23.73482 | 2.453306 | 2.394820 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>24.41175</b> | <b>4.975710</b> | <b>4.920140</b> | <b>4.902743</b> | <b>5.047882</b> | <b>4.790840</b> | <b>4.903802</b> |
| Stddev | .12213          | .028688         | .000775         | .027892         | .037323         | .045586         | .026974         |
| %RSD   | .5002839        | .5765526        | .0157581        | .5689150        | .7393750        | .9515191        | .5500722        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 24.51994 | 4.949559 | 4.919643 | 4.891387 | 5.008363 | 4.747865 | 4.886754 |
| #2 | 24.43599 | 4.971178 | 4.919745 | 4.882320 | 5.052751 | 4.838651 | 4.889752 |
| #3 | 24.27932 | 5.006394 | 4.921034 | 4.934522 | 5.082531 | 4.786003 | 4.934902 |

Sample Name: CCV01      Acquired: 5/18/2022 14:19:16      Type: Unk  
 Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: CCV01      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>4.852189</b> | <b>4.883775</b> | <b>4.995538</b> |
| Stddev | .035280         | .022555         | .034993         |
| %RSD   | .7270858        | .4618421        | .7004837        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 4.829806 | 4.892933 | 4.955548 |
| #2 | 4.833905 | 4.900312 | 5.020542 |
| #3 | 4.892858 | 4.858082 | 5.010524 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2158.457</b> | <b>64196.95</b> | <b>7319.343</b> | <b>1735.904</b> | <b>2796.300</b> |
| Stddev    | 6.183           | 118.92          | 25.042          | 8.534           | 19.522          |
| %RSD      | .2864385        | .1852359        | .3421403        | .4916055        | .6981293        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2158.539 | 64128.24 | 7345.131 | 1726.204 | 2804.076 |
| #2 | 2164.598 | 64128.35 | 7317.780 | 1739.252 | 2810.736 |
| #3 | 2152.234 | 64334.27 | 7295.119 | 1742.256 | 2774.088 |

Sample Name: LLCCV01      Acquired: 5/18/2022 14:23:14      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: LLCCV01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0212121</b> | <b>.0388881</b> | <b>.0116490</b> | <b>.0219774</b> | <b>.0531093</b> | <b>.1070467</b> | <b>.0989508</b> |
| Stddev | .0007132        | .0011380        | .0007226        | .0027602        | .0006777        | .0054218        | .0012270        |
| %RSD   | 3.362320        | 2.926216        | 6.202885        | 12.55907        | 1.276058        | 5.064880        | 1.240065        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0205844 | .0389038 | .0123982 | .0188348 | .0524523 | .1010644 | .0976312 |
| #2 | .0219876 | .0400182 | .0109564 | .0240083 | .0530697 | .1116361 | .1000574 |
| #3 | .0210642 | .0377424 | .0115923 | .0230892 | .0538060 | .1084397 | .0991636 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0066112</b> | <b>.0061795</b> | <b>2.033865</b> | <b>.0101778</b> | <b>.0290878</b> | <b>.0222685</b> | <b>.1007428</b> |
| Stddev | .0000077        | .0001045        | .017865         | .0000868        | .0002768        | .0001487        | .0070828        |
| %RSD   | .1164720        | 1.691268        | .8783969        | .8527013        | .9516494        | .6676465        | 7.030628        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0066185 | .0062663 | 2.015038 | .0102775 | .0294071 | .0224321 | .0979159 |
| #2 | .0066119 | .0060635 | 2.035975 | .0101186 | .0289166 | .0221417 | .0955100 |
| #3 | .0066032 | .0062086 | 2.050581 | .0101374 | .0289395 | .0222318 | .1088026 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0225648</b> | <b>2.082586</b> | <b>.0392579</b> | <b>.0103351</b> | <b>1.888492</b> | <b>.0415460</b> | <b>.0449561</b> |
| Stddev | .0002576        | .021056         | .0002570        | .0000985        | .010041         | .0027556        | .0001870        |
| %RSD   | 1.141754        | 1.011044        | .6546239        | .9529879        | .5316994        | 6.632552        | .4160180        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0223010 | 2.062435 | .0395301 | .0102908 | 1.879849 | .0400351 | .0447588 |
| #2 | .0228158 | 2.080881 | .0392243 | .0104479 | 1.899506 | .0447265 | .0451308 |
| #3 | .0225775 | 2.104443 | .0390194 | .0102665 | 1.886120 | .0398763 | .0449787 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.970495</b> | <b>.1169505</b> | <b>.2072852</b> | <b>.0392784</b> | <b>.0433265</b> | <b>.3968652</b> | <b>.0199192</b> |
| Stddev | .011193         | .0009742        | .0008541        | .0002369        | .0009963        | .0158221        | .0015834        |
| %RSD   | .5680437        | .8330239        | .4120319        | .6031023        | 2.299564        | 3.986772        | 7.949293        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.958230 | .1180717 | .2068249 | .0395324 | .0421806 | .3819902 | .0204772 |
| #2 | 1.973095 | .1164687 | .2067600 | .0392393 | .0438103 | .3951164 | .0181323 |
| #3 | 1.980159 | .1163110 | .2082707 | .0390636 | .0439885 | .4134891 | .0211481 |

Sample Name: LLCCV01      Acquired: 5/18/2022 14:23:14      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: LLCCV01      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | S_1820   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0203864 | .0176691 | .0222045 |
| Stddev | .0004734 | .0004302 | .0001889 |
| %RSD   | 2.322393 | 2.434596 | .8508482 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0198922 | .0180477 | .0219864 |
| #2 | .0208360 | .0172014 | .0223136 |
| #3 | .0204309 | .0177583 | .0223136 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 2316.324 | 66319.40 | 7365.148 | 1866.245 | 3166.112 |
| Stddev    | 53.662   | 176.56   | 7.899    | 3.204    | 78.627   |
| %RSD      | 2.316702 | .2662227 | .1072533 | .1717007 | 2.483380 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2291.028 | 66214.17 | 7363.340 | 1867.719 | 3123.899 |
| #2 | 2279.986 | 66220.79 | 7358.308 | 1868.447 | 3117.608 |
| #3 | 2377.960 | 66523.23 | 7373.794 | 1862.569 | 3256.830 |

Sample Name: CCB01      Acquired: 5/18/2022 14:27:16      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      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    | .0018037 | .0000708 | -.000162 | -.000835 | .0014421 | -.002314 | -.002288 |
| Stddev | .0009446 | .0003131 | .000601  | .000391  | .0005713 | .003946  | .000269  |
| %RSD   | 52.37121 | 442.1890 | 370.4775 | 46.78813 | 39.61779 | 170.5237 | 11.77818 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0024099 | .0001373 | -.000599 | -.000547 | .0012269 | .002207  | -.002063 |
| #2 | .0022858 | .0003453 | -.000412 | -.000678 | .0010096 | -.004084 | -.002586 |
| #3 | .0007153 | -.000270 | .000524  | -.001279 | .0020897 | -.005065 | -.002214 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000014 | -.000087 | .0063048 | -.000015 | -.000020 | -.000059 | -.000734 |
| Stddev | .000044  | .000035  | .0037909 | .000221  | .000232  | .000066  | .005560  |
| %RSD   | 318.3164 | 40.72676 | 60.12673 | 1501.553 | 1184.351 | 113.0961 | 757.8254 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .000031  | -.000046 | .0048341 | -.000268 | .000222  | -.000127 | .003279  |
| #2 | -.000016 | -.000108 | .0106106 | .000086  | -.000041 | -.000056 | -.007081 |
| #3 | -.000056 | -.000107 | .0034696 | .000138  | -.000240 | .000006  | .001601  |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0002571 | .0223298 | -.000069 | -.000001 | -.069442 | .0035290 | .0049065 |
| Stddev | .0001420 | .0080348 | .000287  | .000258  | .000985  | .0013621 | .0001178 |
| %RSD   | 55.23675 | 35.98228 | 414.0030 | 33931.06 | 1.418980 | 38.59834 | 2.401210 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0003618 | .0135236 | .000231  | .000297  | -.070374 | .0047922 | .0050224 |
| #2 | .0000955 | .0292618 | -.000341 | -.000154 | -.068411 | .0037088 | .0047868 |
| #3 | .0003141 | .0242042 | -.000098 | -.000145 | -.069542 | .0020858 | .0049104 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.031861 | .0037642 | -.000149 | .0000357 | -.000251 | -.003141 | .0024160 |
| Stddev | .018660  | .0008651 | .000091  | .0001299 | .000585  | .007266  | .0001378 |
| %RSD   | 58.56700 | 22.98113 | 61.00103 | 363.3671 | 233.4402 | 231.3361 | 5.702650 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.017007 | .0028664 | -.000047 | .0000480 | .000308  | -.011353 | .0024511 |
| #2 | -.025771 | .0038340 | -.000221 | .0001590 | -.000200 | -.000524 | .0025328 |
| #3 | -.052805 | .0045923 | -.000179 | -.000100 | -.000859 | .002454  | .0022640 |

Sample Name: CCB01      Acquired: 5/18/2022 14:27:16      Type: Unk  
 Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: CCB01      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>-.002964</b> | <b>-.003660</b> | <b>-.000038</b> |
| Stddev | .000409         | .000328         | .000020         |
| %RSD   | 13.79776        | 8.950812        | 52.37985        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.002778</b> | <b>-.003921</b> | <b>-.000060</b> |
| #2 | <b>-.002682</b> | <b>-.003767</b> | <b>-.000035</b> |
| #3 | <b>-.003434</b> | <b>-.003293</b> | <b>-.000020</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>2288.229</b> | <b>66409.99</b> | <b>7357.409</b> | <b>1879.022</b> | <b>3148.908</b> |
| Stddev    | 6.778           | 123.05          | 39.177          | 52.425          | 10.162          |
| %RSD      | .2961914        | .1852945        | .5324815        | 2.790042        | .3227201        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2280.756 | 66277.56 | 7312.901 | 1842.159 | 3137.873 |
| #2 | 2293.978 | 66520.81 | 7372.652 | 1939.038 | 3157.881 |
| #3 | 2289.955 | 66431.60 | 7386.672 | 1855.869 | 3150.971 |

Sample Name: N2847-01      Acquired: 5/18/2022 14:31:20      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: PSC-124019      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0711007 | .0186373 | .4142984 | .0195312 | .0047397 | 81.94518 | .3836898 |
| Stddev | .0027505 | .0011336 | .0145295 | .0027132 | .0006847 | .64447   | .0016994 |
| %RSD   | 3.868480 | 6.082604 | 3.507005 | 13.89171 | 14.44631 | .7864598 | .4429172 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0682433 | .0186030 | .3975516 | .0201033 | .0042195 | 81.26940 | .3827584 |
| #2 | .0737301 | .0197878 | .4217983 | .0165776 | .0055154 | 82.01321 | .3826598 |
| #3 | .0713285 | .0175213 | .4235454 | .0219128 | .0044840 | 82.55293 | .3856514 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0032530 | .0112480 | 25.85767 | .1528045 | .0326926 | .2762974 | 152.8874 |
| Stddev | .0001492 | .0004785 | .09952   | .0009402 | .0004382 | .0021734 | .9516    |
| %RSD   | 4.586940 | 4.254193 | .3848760 | .6153061 | 1.340263 | .7866295 | .6223943 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0033911 | .0107652 | 25.74759 | .1534504 | .0321960 | .2738334 | 152.0693 |
| #2 | .0030947 | .0117222 | 25.94128 | .1532374 | .0330246 | .2779423 | 152.6613 |
| #3 | .0032732 | .0112566 | 25.88415 | .1517259 | .0328573 | .2771164 | 153.9316 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .6739784 | 12.47783 | .0788293 | .0007774 | 12.13558 | .2568034 | .6782818 |
| Stddev | .0054412 | .08198   | .0004986 | .0001809 | .11013   | .0014005 | .0075193 |
| %RSD   | .8073322 | .6570104 | .6324940 | 23.26848 | .9074651 | .5453634 | 1.108577 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .6680985 | 12.39164 | .0792246 | .0006645 | 12.10336 | .2551895 | .6855890 |
| #2 | .6750008 | 12.55482 | .0789942 | .0006817 | 12.04516 | .2575207 | .6705671 |
| #3 | .6788359 | 12.48704 | .0782692 | .0009861 | 12.25822 | .2576999 | .6786893 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 7.361808 | .0009622 | .0039589 | .0217691 | .8871986 | 2.366494 | 2.840823 |
| Stddev | .048310  | .0118146 | .0002573 | .0005107 | .0077964 | .023839  | .006687  |
| %RSD   | .6562294 | 1227.938 | 6.499045 | 2.346082 | .8787696 | 1.007372 | .2353907 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 7.337683 | .0073877 | .0040201 | .0211794 | .8794095 | 2.350024 | 2.836907 |
| #2 | 7.330311 | -.012673 | .0041801 | .0220590 | .8871838 | 2.355627 | 2.848544 |
| #3 | 7.417429 | .008171  | .0036766 | .0220689 | .8950024 | 2.393830 | 2.837018 |

Sample Name: N2847-01      Acquired: 5/18/2022 14:31:20      Type: Unk  
 Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: PSC-124019      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.8735456</b> | <b>.0692123</b> | <b>.0143220</b> |
| Stddev | .0059694        | .0009657        | .0002506        |
| %RSD   | .6833580        | 1.395313        | 1.749636        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.8688495</b> | <b>.0689267</b> | <b>.0142929</b> |
| #2 | <b>.8802633</b> | <b>.0684215</b> | <b>.0145859</b> |
| #3 | <b>.8715239</b> | <b>.0702886</b> | <b>.0140873</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>2595.707</b> | <b>72721.68</b> | <b>8506.439</b> | <b>2060.864</b> | <b>3046.399</b> |
| Stddev    | 99.455          | 57.90           | 42.533          | 34.402          | 115.583         |
| %RSD      | 3.831529        | .0796145        | .5000116        | 1.669303        | 3.794074        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2710.535</b> | <b>72698.28</b> | <b>8494.482</b> | <b>2028.994</b> | <b>3179.860</b> |
| #2 | <b>2539.791</b> | <b>72787.62</b> | <b>8471.163</b> | <b>2097.335</b> | <b>2980.312</b> |
| #3 | <b>2536.795</b> | <b>72679.15</b> | <b>8553.670</b> | <b>2056.265</b> | <b>2979.025</b> |

Sample Name: N2847-03      Acquired: 5/18/2022 14:35:12      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: REDBOX-16471      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0588158 | .0121902 | .4660815 | .0160109 | .0022775 | 44.86591 | .3646027 |
| Stddev | .0011916 | .0013327 | .0129498 | .0021888 | .0021413 | .34467   | .0028155 |
| %RSD   | 2.026002 | 10.93239 | 2.778449 | 13.67077 | 94.02289 | .7682140 | .7722041 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0600838 | .0136599 | .4763910 | .0145311 | .0011432 | 44.47350 | .3613934 |
| #2 | .0586443 | .0110604 | .4703067 | .0149764 | .0047473 | 45.00462 | .3666569 |
| #3 | .0577191 | .0118502 | .4515468 | .0185252 | .0009419 | 45.11961 | .3657579 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0021668 | .0071903 | 15.85315 | .0919107 | .0272451 | .2268410 | 105.1383 |
| Stddev | .0000762 | .0003687 | .15652   | .0003058 | .0006290 | .0003399 | 1.2470   |
| %RSD   | 3.518359 | 5.127666 | .9873014 | .3326825 | 2.308701 | .1498281 | 1.186061 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0021633 | .0076101 | 15.67355 | .0916347 | .0273017 | .2272207 | 103.7158 |
| #2 | .0022446 | .0070417 | 15.92545 | .0918579 | .0265898 | .2265652 | 106.0431 |
| #3 | .0020923 | .0069191 | 15.96045 | .0922394 | .0278440 | .2267371 | 105.6559 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .4985380 | 12.64316 | .0559007 | .0015857 | 50.27885 | .2099088 | .4824339 |
| Stddev | .0043928 | .19076   | .0000943 | .0003340 | .37007   | .0040253 | .0049979 |
| %RSD   | .8811293 | 1.508818 | .1686691 | 21.06493 | .7360414 | 1.917625 | 1.035976 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .4935417 | 12.42455 | .0560040 | .0013033 | 49.87854 | .2057253 | .4766902 |
| #2 | .5017939 | 12.72910 | .0558194 | .0019544 | 50.60850 | .2137546 | .4848196 |
| #3 | .5002785 | 12.77584 | .0558787 | .0014993 | 50.34951 | .2102465 | .4857919 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 5.644196 | .0118228 | .0033425 | .0224027 | .5494055 | 2.353499 | 1.674783 |
| Stddev | .037212  | .0122996 | .0001536 | .0006483 | .0042647 | .019987  | .001193  |
| %RSD   | .6592906 | 104.0327 | 4.596662 | 2.893745 | .7762372 | .8492561 | .0712138 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 5.601349 | -.002366 | .0032738 | .0218436 | .5446138 | 2.357028 | 1.673554 |
| #2 | 5.662828 | .018375  | .0035185 | .0222511 | .5508178 | 2.371486 | 1.674860 |
| #3 | 5.668411 | .019459  | .0032352 | .0231133 | .5527848 | 2.331982 | 1.675936 |

Sample Name: N2847-03      Acquired: 5/18/2022 14:35:12      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: REDBOX-16471      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>3.058132</b> | <b>.0473674</b> | <b>.0218683</b> |
| Stddev | .002488         | .0006804        | .0003127        |
| %RSD   | .0813697        | 1.436509        | 1.430156        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>3.060276</b> | <b>.0471306</b> | <b>.0221807</b> |
| #2 | <b>3.055403</b> | <b>.0481346</b> | <b>.0215552</b> |
| #3 | <b>3.058716</b> | <b>.0468370</b> | <b>.0218691</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>2545.081</b> | <b>71842.13</b> | <b>8463.603</b> | <b>2038.552</b> | <b>3001.403</b> |
| Stddev    | 63.705          | 201.71          | 5.660           | 49.177          | 75.604          |
| %RSD      | 2.503050        | .2807622        | .0668776        | 2.412331        | 2.518969        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2512.195</b> | <b>72022.54</b> | <b>8470.138</b> | <b>2095.302</b> | <b>2959.197</b> |
| #2 | <b>2504.539</b> | <b>71624.35</b> | <b>8460.440</b> | <b>2008.482</b> | <b>2956.325</b> |
| #3 | <b>2618.508</b> | <b>71879.51</b> | <b>8460.231</b> | <b>2011.872</b> | <b>3088.688</b> |

Sample Name: N2851-01      Acquired: 5/18/2022 14:39:04      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: OR-02-051322 Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0495779 | .0072491 | 2.879563 | .0191849 | .0011346 | 134.3435 | .5491593 |
| Stddev | .0006691 | .0021654 | .070840  | .0020925 | .0005935 | .3443    | .0016106 |
| %RSD   | 1.349599 | 29.87085 | 2.460108 | 10.90679 | 52.30416 | .2562818 | .2932771 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0496337 | .0094296 | 2.929471 | .0187645 | .0004546 | 133.9467 | .5474187 |
| #2 | .0488827 | .0050992 | 2.910736 | .0214556 | .0015476 | 134.5634 | .5494622 |
| #3 | .0502174 | .0072184 | 2.798482 | .0173345 | .0014017 | 134.5204 | .5505968 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0062317 | .0233829 | 145.8511 | .1294046 | .1038718 | .2387807 | 159.8070 |
| Stddev | .0000865 | .0004936 | .5885    | .0005908 | .0012257 | .0032321 | 1.7575   |
| %RSD   | 1.388181 | 2.110867 | .4034647 | .4565583 | 1.180042 | 1.353577 | 1.099763 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0062978 | .0236882 | 145.2956 | .1290401 | .1051664 | .2408099 | 157.8217 |
| #2 | .0062636 | .0236469 | 146.4678 | .1300862 | .1037198 | .2404787 | 160.4355 |
| #3 | .0061338 | .0228134 | 145.7899 | .1290874 | .1027292 | .2350536 | 161.1639 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 4.866509 | 83.97537 | .1775697 | -.000347 | 8.048849 | .3474968 | .6158225 |
| Stddev | .020046  | .33275   | .0018480 | .000280  | .070050  | .0006145 | .0050570 |
| %RSD   | .4119195 | .3962486 | 1.040738 | 80.76311 | .8703102 | .1768499 | .8211703 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 4.846723 | 83.67092 | .1793963 | -.000670 | 7.989330 | .3477150 | .6214970 |
| #2 | 4.886805 | 84.33059 | .1776121 | -.000187 | 8.031173 | .3479724 | .6117924 |
| #3 | 4.865998 | 83.92461 | .1757009 | -.000183 | 8.126043 | .3468029 | .6141781 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 8.982001 | .0165415 | .0017579 | .0297904 | 4.386256 | 2.823386 | 5.521576 |
| Stddev | .041297  | .0074507 | .0004308 | .0004133 | .015708  | .010064  | .006794  |
| %RSD   | .4597719 | 45.04235 | 24.50446 | 1.387481 | .3581284 | .3564644 | .1230478 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 8.956886 | .0130035 | .0022500 | .0302022 | 4.373826 | 2.815923 | 5.522161 |
| #2 | 8.959453 | .0115191 | .0015751 | .0293756 | 4.403911 | 2.834833 | 5.514508 |
| #3 | 9.029663 | .0251021 | .0014488 | .0297936 | 4.381031 | 2.819402 | 5.528058 |

Sample Name: N2851-01      Acquired: 5/18/2022 14:39:04      Type: Unk  
 Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: OR-02-051322 Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>6.898910</b> | <b>.1250418</b> | <b>.0207440</b> |
| Stddev | .002999         | .0012207        | .0014804        |
| %RSD   | .0434642        | .9762326        | 7.136490        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 6.902170 | .1247116 | .0224524 |
| #2 | 6.898290 | .1240202 | .0199414 |
| #3 | 6.896270 | .1263936 | .0198382 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2839.721</b> | <b>80798.65</b> | <b>9800.802</b> | <b>2287.753</b> | <b>2716.021</b> |
| Stddev    | 68.302          | 24.90           | 70.171          | 24.551          | 64.217          |
| %RSD      | 2.405231        | .0308176        | .7159753        | 1.073144        | 2.364361        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2792.844 | 80825.31 | 9744.041 | 2260.071 | 2668.912 |
| #2 | 2808.232 | 80776.00 | 9779.106 | 2306.888 | 2689.984 |
| #3 | 2918.088 | 80794.63 | 9879.259 | 2296.300 | 2789.167 |

Sample Name: N2855-01      Acquired: 5/18/2022 14:42:50      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: NB-08-051322 Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .1761973 | .0952356 | .1247928 | .0905955 | .0149785 | 40.64690 | .1114150 |
| Stddev | .0064684 | .0020899 | .0005360 | .0022865 | .0008803 | .18118   | .0009340 |
| %RSD   | 3.671096 | 2.194432 | .4294817 | 2.523799 | 5.877349 | .4457525 | .8383509 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .1836493 | .0933935 | .1247181 | .0880050 | .0147616 | 40.47748 | .1103621 |
| #2 | .1729074 | .0948067 | .1242980 | .0914495 | .0159469 | 40.62531 | .1121441 |
| #3 | .1720352 | .0975067 | .1253621 | .0923321 | .0142268 | 40.83792 | .1117386 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000235 | .0347710 | 16.18176 | .1865714 | .0024904 | .0636358 | 677.7086 |
| Stddev | .000194  | .0007944 | .16294   | .0009221 | .0002176 | .0017042 | 5.8362   |
| %RSD   | 82.38219 | 2.284571 | 1.006915 | .4942433 | 8.736090 | 2.678048 | .8611678 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000279 | .0356693 | 16.00564 | .1856780 | .0024071 | .0655740 | 671.2145 |
| #2 | -.000023 | .0344825 | 16.32713 | .1865165 | .0023268 | .0629614 | 679.3963 |
| #3 | -.000404 | .0341611 | 16.21252 | .1875198 | .0027373 | .0623720 | 682.5150 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .9380605 | 10.56392 | .0309883 | -.000261 | .8297513 | .7634779 | .3183363 |
| Stddev | .0057350 | .07687   | .0008261 | .000800  | .0049982 | .0083013 | .0030347 |
| %RSD   | .6113707 | .7276686 | 2.665930 | 306.2275 | .6023693 | 1.087305 | .9533118 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .9317332 | 10.47519 | .0319367 | -.001185 | .8246751 | .7549060 | .3217792 |
| #2 | .9395319 | 10.60639 | .0306031 | .000220  | .8299113 | .7714793 | .3171801 |
| #3 | .9429165 | 10.61018 | .0304252 | .000181  | .8346676 | .7640484 | .3160496 |

|        |          |         |          |          |          |          |          |
|--------|----------|---------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496  | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm     | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 3.525320 | ^ ***** | -.002866 | .0186604 | .8726321 | 2.616484 | 7.266580 |
| Stddev | .033756  | -----   | .000299  | .0011298 | .0037943 | .049021  | .001846  |
| %RSD   | .9575379 | -----   | 10.42581 | 6.054690 | .4348143 | 1.873540 | .0254058 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 3.492423 | -.138581 | -.002987 | .0174274 | .8686740 | 2.561094 | 7.265009 |
| #2 | 3.559875 | -.096666 | -.003086 | .0196461 | .8729842 | 2.654279 | 7.266119 |
| #3 | 3.523663 | ^ -----  | -.002526 | .0189077 | .8762382 | 2.634080 | 7.268613 |

Sample Name: N2855-01      Acquired: 5/18/2022 14:42:50      Type: Unk  
 Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: NB-08-051322      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>2.720441</b> | <b>.0137166</b> | <b>-.638010</b> |
| Stddev | .000512         | .0009206        | .005586         |
| %RSD   | .0188164        | 6.711875        | .8755662        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 2.719914 | .0141650 | -.631900 |
| #2 | 2.720471 | .0143272 | -.639274 |
| #3 | 2.720937 | .0126577 | -.642856 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2242.510</b> | <b>64952.62</b> | <b>7743.268</b> | <b>1808.203</b> | <b>2910.192</b> |
| Stddev    | 4.417           | 123.02          | 18.984          | 17.841          | 6.584           |
| %RSD      | .1969668        | .1893949        | .2451681        | .9866669        | .2262522        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2237.488 | 64985.72 | 7730.873 | 1792.195 | 2906.539 |
| #2 | 2244.247 | 65055.70 | 7733.806 | 1804.977 | 2906.243 |
| #3 | 2245.794 | 64816.44 | 7765.123 | 1827.436 | 2917.793 |

Sample Name: N2847-02      Acquired: 5/18/2022 14:46:40      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      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>-.001474</b> | <b>-.002469</b> | <b>.0072043</b> | <b>.0020120</b> | <b>.0005551</b> | <b>.0305269</b> | <b>.1545149</b> |
| Stddev | .001266         | .000766         | .0012959        | .0010014        | .0005812        | .0082735        | .0007999        |
| %RSD   | 85.92192        | 31.02451        | 17.98828        | 49.77017        | 104.7001        | 27.10228        | .5176976        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.002796</b> | <b>-.002535</b> | <b>.0076853</b> | <b>.0025199</b> | <b>.0000113</b> | <b>.0248444</b> | <b>.1536215</b> |
| #2 | <b>-.000272</b> | <b>-.001672</b> | <b>.0057367</b> | <b>.0026577</b> | <b>.0004865</b> | <b>.0267175</b> | <b>.1547587</b> |
| #3 | <b>-.001353</b> | <b>-.003199</b> | <b>.0081910</b> | <b>.0008585</b> | <b>.0011675</b> | <b>.0400189</b> | <b>.1551646</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000031</b> | <b>.0008877</b> | <b>34.51951</b> | <b>.0003193</b> | <b>.0008999</b> | <b>.0047692</b> | <b>.0448034</b> |
| Stddev | .000057         | .0000304        | .36490          | .0001461        | .0001279        | .0001483        | .0078492        |
| %RSD   | 184.3697        | 3.424231        | 1.057084        | 45.74533        | 14.21852        | 3.109354        | 17.51913        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000096</b> | <b>.0009112</b> | <b>34.12323</b> | <b>.0001506</b> | <b>.0010329</b> | <b>.0046114</b> | <b>.0448661</b> |
| #2 | <b>-.000009</b> | <b>.0008534</b> | <b>34.59368</b> | <b>.0004059</b> | <b>.0007777</b> | <b>.0047903</b> | <b>.0526211</b> |
| #3 | <b>.000012</b>  | <b>.0008984</b> | <b>34.84164</b> | <b>.0004013</b> | <b>.0008891</b> | <b>.0049057</b> | <b>.0369231</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1502337</b> | <b>1.187933</b> | <b>.0014634</b> | <b>.0000155</b> | <b>298.3996</b> | <b>.0003435</b> | <b>.0864026</b> |
| Stddev | .0020295        | .011804         | .0004918        | .0000438        | 4.4471          | .0003138        | .0004030        |
| %RSD   | 1.350891        | .9936654        | 33.60629        | 283.0165        | 1.490302        | 91.35534        | .4664081        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.1486012</b> | <b>1.175106</b> | <b>.0018181</b> | <b>.0000178</b> | <b>295.4062</b> | <b>.0006589</b> | <b>.0868673</b> |
| #2 | <b>.1495939</b> | <b>1.190353</b> | <b>.0009020</b> | <b>.0000581</b> | <b>296.2829</b> | <b>.0000313</b> | <b>.0861909</b> |
| #3 | <b>.1525060</b> | <b>1.198339</b> | <b>.0016703</b> | <b>-.000029</b> | <b>303.5096</b> | <b>.0003402</b> | <b>.0861496</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.052865</b> | <b>.0330096</b> | <b>-.000319</b> | <b>-.000666</b> | <b>-.000099</b> | <b>1.678066</b> | <b>.0215390</b> |
| Stddev | .015811         | .0001324        | .000078         | .000840         | .000654         | .026329         | .0009985        |
| %RSD   | 1.501683        | .4010102        | 24.30376        | 126.1133        | 658.2100        | 1.569005        | 4.635893        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1.036159</b> | <b>.0328675</b> | <b>-.000390</b> | <b>-.001240</b> | <b>.000573</b>  | <b>1.696998</b> | <b>.0204678</b> |
| #2 | <b>1.054843</b> | <b>.0330317</b> | <b>-.000331</b> | <b>.000298</b>  | <b>-.000136</b> | <b>1.647999</b> | <b>.0224439</b> |
| #3 | <b>1.067594</b> | <b>.0331295</b> | <b>-.000236</b> | <b>-.001056</b> | <b>-.000735</b> | <b>1.689203</b> | <b>.0217053</b> |

Sample Name: N2847-02      Acquired: 5/18/2022 14:46:40      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.6190434</b> | <b>-.002036</b> | <b>.2361498</b> |
| Stddev | .0412363        | .000369         | .0005494        |
| %RSD   | 6.661299        | 18.11090        | .2326559        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.5915310</b> | <b>-.002255</b> | <b>.2358398</b> |
| #2 | <b>.5991435</b> | <b>-.001611</b> | <b>.2367842</b> |
| #3 | <b>.6664558</b> | <b>-.002244</b> | <b>.2358256</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>2200.184</b> | <b>59991.13</b> | <b>7311.034</b> | <b>1678.969</b> | <b>2746.286</b> |
| Stddev    | 103.959         | 175.15          | 14.893          | 10.100          | 145.479         |
| %RSD      | 4.725022        | .2919621        | .2037067        | .6015445        | 5.297284        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2083.809</b> | <b>59818.33</b> | <b>7295.619</b> | <b>1667.402</b> | <b>2701.843</b> |
| #2 | <b>2232.872</b> | <b>59986.50</b> | <b>7312.142</b> | <b>1683.470</b> | <b>2908.802</b> |
| #3 | <b>2283.870</b> | <b>60168.55</b> | <b>7325.343</b> | <b>1686.037</b> | <b>2628.212</b> |

Sample Name: N2820-01      Acquired: 5/18/2022 14:54:55      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.077141 | -.015144 | .5741979 | .0931722 | .0098781 | 259.9917 |
| Stddev | .005251  | .002909  | .0042144 | .0030175 | .0016000 | 3.8021   |
| %RSD   | .4874876 | 19.21153 | .7339722 | 3.238650 | 16.19708 | 1.462393 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.073381 | -.013222 | .5749383 | .0905990 | .0083639 | 255.6407 |
| #2 | 1.074901 | -.013719 | .5696623 | .0964933 | .0097186 | 261.6596 |
| #3 | 1.083140 | -.018491 | .5779931 | .0924242 | .0115519 | 262.6748 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 4.806135 | .0265710 | .0937480 | 371.8193 | .6000139 | .2074531 |
| Stddev | .045664  | .0000809 | .0008727 | 1.1637   | .0012006 | .0005017 |
| %RSD   | .9501219 | .3043165 | .9309449 | .3129880 | .2000984 | .2418583 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 4.753799 | .0265063 | .0934466 | 371.7587 | .5987704 | .2069170 |
| #2 | 4.837865 | .0265450 | .0930658 | 373.0122 | .6001049 | .2079114 |
| #3 | 4.826740 | .0266616 | .0947314 | 370.6871 | .6011665 | .2075308 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .4166565 | 452.4857 | 3.132938 | 174.2058 | .7819164 | .0042174 |
| Stddev | .0006344 | 1.6308   | .010561  | .4563    | .0014842 | .0001673 |
| %RSD   | .1522574 | .3604141 | .3370964 | .2619466 | .1898110 | 3.965860 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .4169651 | 453.0120 | 3.121497 | 173.6854 | .7802595 | .0043562 |
| #2 | .4159268 | 453.7884 | 3.135003 | 174.3944 | .7831240 | .0042643 |
| #3 | .4170774 | 450.6567 | 3.142314 | 174.5376 | .7823657 | .0040317 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 7.462241 | 2.020706 | 1.346536 | 34.41141 | .5870203 | .0469024 |
| Stddev | .061483  | .003474  | .005588  | .13736   | .0166685 | .0003531 |
| %RSD   | .8239200 | .1719021 | .4149719 | .3991732 | 2.839510 | .7527757 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 7.524763 | 2.016698 | 1.345507 | 34.47312 | .6023239 | .0465539 |
| #2 | 7.460107 | 2.022582 | 1.341534 | 34.50710 | .5894773 | .0468935 |
| #3 | 7.401853 | 2.022839 | 1.352567 | 34.25402 | .5692597 | .0472599 |

Sample Name: N2820-01      Acquired: 5/18/2022 14:54:55      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |            |            |          |
|--------|----------|----------|----------|------------|------------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881   | P_1774     | S_1820     | Li6707   |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm        | ppm      |
| Avg    | .0693908 | 8.993521 | 2.711296 | F 16.24185 | F 10.19997 | .2697828 |
| Stddev | .0018345 | .038948  | .040925  | .05473     | .03753     | .0009761 |
| %RSD   | 2.643743 | .4330689 | 1.509435 | .3369835   | .3679339   | .3617899 |
| #1     | .0709751 | 8.948960 | 2.755512 | 16.19022   | 10.15690   | .2704963 |
| #2     | .0698164 | 9.010540 | 2.703630 | 16.23612   | 10.21737   | .2701816 |
| #3     | .0673809 | 9.021063 | 2.674745 | 16.29923   | 10.22564   | .2686705 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | 3.610780 |
| Stddev | .054689  |
| %RSD   | 1.514597 |
| #1     | 3.548808 |
| #2     | 3.652275 |
| #3     | 3.631257 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 2893.529 | 85428.99 | 10515.04 | 2313.145 | 2382.115 |
| Stddev    | 2.269    | 65.05    | 44.61    | 5.374    | 6.450    |
| %RSD      | .0783994 | .0761423 | .4242436 | .2323073 | .2707504 |
| #1        | 2895.438 | 85493.37 | 10558.48 | 2307.548 | 2387.275 |
| #2        | 2894.128 | 85363.29 | 10517.30 | 2318.263 | 2384.185 |
| #3        | 2891.021 | 85430.30 | 10469.34 | 2313.624 | 2374.884 |

Sample Name: N2824-01      Acquired: 5/18/2022 14:59:06      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .1088827 | .0053475 | .1029165 | -.001801 | -.001536 | 35.01243 |
| Stddev | .0053699 | .0008994 | .0017512 | .001959  | .000734  | .10985   |
| %RSD   | 4.931790 | 16.82020 | 1.701581 | 108.7452 | 47.74318 | .3137533 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1060540 | .0059868 | .1010722 | -.004061 | -.002316 | 34.90037 |
| #2 | .1150756 | .0057367 | .1031207 | -.000760 | -.001434 | 35.11994 |
| #3 | .1055185 | .0043189 | .1045567 | -.000583 | -.000860 | 35.01698 |

|        |          |          |          |            |          |          |
|--------|----------|----------|----------|------------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736     | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm      | ppm      |
| Avg    | .2211949 | .0024990 | .0096160 | F 2758.089 | .0807359 | .0226514 |
| Stddev | .0025497 | .0000866 | .0002701 | 9.078      | .0007615 | .0006675 |
| %RSD   | 1.152673 | 3.464798 | 2.808997 | .3291478   | .9431829 | 2.946935 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2193577 | .0025868 | .0097460 | 2751.973 | .0811646 | .0231579 |
| #2 | .2201211 | .0024966 | .0097965 | 2753.775 | .0811864 | .0229013 |
| #3 | .2241058 | .0024137 | .0093054 | 2768.520 | .0798567 | .0218950 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0420096 | 74.69097 | 1.825179 | 1359.245 | .0658025 | -.002243 |
| Stddev | .0003523 | .68062   | .009072  | 6.711    | .0010816 | .000283  |
| %RSD   | .8386840 | .9112530 | .4970283 | .4937300 | 1.643764 | 12.59803 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0421531 | 73.90609 | 1.814731 | 1351.501 | .0651814 | -.002268 |
| #2 | .0416081 | 75.04850 | 1.831047 | 1362.873 | .0651746 | -.002512 |
| #3 | .0422675 | 75.11832 | 1.829761 | 1363.360 | .0670514 | -.001949 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 9.663110 | .0948608 | .1936266 | 13.35729 | .0935586 | .0077594 |
| Stddev | .081076  | .0002957 | .0015277 | .03932   | .0041912 | .0002053 |
| %RSD   | .8390276 | .3117486 | .7889972 | .2944033 | 4.479750 | 2.646095 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 9.571791 | .0950676 | .1948329 | 13.32148 | .0890484 | .0076647 |
| #2 | 9.690912 | .0949926 | .1941381 | 13.39938 | .0973335 | .0079950 |
| #3 | 9.726628 | .0945220 | .1919088 | 13.35102 | .0942938 | .0076185 |

Sample Name: N2824-01      Acquired: 5/18/2022 14:59:06      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      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>.0177788</b> | <b>1.158911</b> | <b>3.199242</b> | <b>3.165974</b> | <b>F 208.6843</b> | <b>.1677352</b> |
| Stddev | .0014110        | .003901         | .023672         | .006815         | .2379             | .0015196        |
| %RSD   | 7.936607        | .3366067        | .7399132        | .2152531        | .1139938          | .9059443        |
| #1     | .0164010        | 1.154666        | 3.171934        | 3.158482        | 208.4394          | .1683040        |
| #2     | .0192209        | 1.162339        | 3.213934        | 3.167636        | 208.9145          | .1660132        |
| #3     | .0177146        | 1.159727        | 3.211856        | 3.171804        | 208.6989          | .1688882        |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>5.049058</b> |
| Stddev | .013323         |
| %RSD   | .2638795        |
| #1     | 5.035044        |
| #2     | 5.050566        |
| #3     | 5.061563        |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1744.243</b> | <b>51883.85</b> | <b>6965.240</b> | <b>1417.999</b> | <b>1875.029</b> |
| Stddev    | 6.950           | 10.06           | 17.813          | 1.238           | 2.699           |
| %RSD      | .3984425        | .0193805        | .2557403        | .0872983        | .1439281        |
| #1        | 1737.287        | 51890.66        | 6944.693        | 1419.423        | 1873.283        |
| #2        | 1744.255        | 51888.60        | 6976.326        | 1417.393        | 1873.667        |
| #3        | 1751.186        | 51872.30        | 6974.702        | 1417.181        | 1878.137        |

Sample Name: N2847-04      Acquired: 5/18/2022 15:03:18      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0010657 | -.000959 | .0065334 | .0018752 | .0003659 | .6501460 | .1235407 |
| Stddev | .0013907 | .001131  | .0008012 | .0012474 | .0012664 | .0036213 | .0016222 |
| %RSD   | 130.4902 | 118.0316 | 12.26244 | 66.52175 | 346.1053 | .5569937 | 1.313093 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000474 | -.002221 | .0060460 | .0028764 | -.000712 | .6529717 | .1245751 |
| #2 | .002230  | -.000618 | .0074581 | .0004778 | .000049  | .6514025 | .1243758 |
| #3 | .001441  | -.000037 | .0060963 | .0022713 | .001761  | .6460639 | .1216710 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000071 | -.000052 | 4.557645 | .0008541 | .0002258 | .0028136 | .8415544 |
| Stddev | .000061  | .000018  | .039447  | .0003037 | .0000602 | .0000818 | .0094299 |
| %RSD   | 86.69931 | 33.97889 | .8655213 | 35.55630 | 26.67249 | 2.906991 | 1.120531 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000047 | -.000045 | 4.574209 | .0005178 | .0002053 | .0028916 | .8371627 |
| #2 | -.000140 | -.000072 | 4.586109 | .0011083 | .0002936 | .0028207 | .8523791 |
| #3 | -.000025 | -.000039 | 4.512616 | .0009361 | .0001785 | .0027285 | .8351214 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0319282 | .4304318 | .0002498 | .0002430 | 140.6577 | .0043804 | .1583347 |
| Stddev | .0003560 | .0054993 | .0001665 | .0000522 | 1.2935   | .0019458 | .0006830 |
| %RSD   | 1.115019 | 1.277624 | 66.63641 | 21.46587 | .9196084 | 44.41994 | .4313762 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0315310 | .4298461 | .0004401 | .0002174 | 141.9819 | .0063386 | .1591131 |
| #2 | .0322185 | .4252488 | .0001787 | .0002086 | 140.5939 | .0024473 | .1580554 |
| #3 | .0320351 | .4362005 | .0001308 | .0003030 | 139.3973 | .0043554 | .1578355 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .6337122 | .0729895 | -.000118 | .0009005 | .0086998 | .9876974 | .0260749 |
| Stddev | .0156787 | .0008897 | .000210  | .0002187 | .0001716 | .0250099 | .0017491 |
| %RSD   | 2.474097 | 1.218917 | 177.8710 | 24.27955 | 1.971884 | 2.532138 | 6.708127 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .6214955 | .0739995 | -.000022 | .0008933 | .0087587 | .9714604 | .0266835 |
| #2 | .6513914 | .0726471 | .000027  | .0011227 | .0085065 | 1.016498 | .0274385 |
| #3 | .6282497 | .0723219 | -.000360 | .0006856 | .0088341 | .975133  | .0241028 |

Sample Name: N2847-04      Acquired: 5/18/2022 15:03:18      Type: Unk  
 Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
 Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | S_1820   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .7495465 | -.001577 | .0368032 |
| Stddev | .0067836 | .000205  | .0005362 |
| %RSD   | .9050258 | 13.01215 | 1.456865 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .7563654 | -.001397 | .0362396 |
| #2 | .7494754 | -.001801 | .0373070 |
| #3 | .7427988 | -.001535 | .0368631 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 2150.632 | 62788.45 | 7328.439 | 1746.450 | 2851.837 |
| Stddev    | 15.770   | 73.51    | 38.758   | 14.206   | 19.613   |
| %RSD      | .7332673 | .1170808 | .5288758 | .8134390 | .6877285 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2132.449 | 62768.69 | 7286.891 | 1739.251 | 2829.190 |
| #2 | 2158.876 | 62726.84 | 7363.619 | 1762.815 | 2863.173 |
| #3 | 2160.572 | 62869.83 | 7334.807 | 1737.285 | 2863.148 |

Sample Name: LR CHECK 1      Acquired: 5/18/2022 15:07:27      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      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>-.048069</b> | <b>.1254559</b> | <b>-.021377</b> | <b>.1036372</b> | <b>.0166989</b> | <b>2090.952</b> | <b>.0127608</b> |
| Stddev | .004106         | .0023869        | .002374         | .0137852        | .0040024        | 11.639          | .0007273        |
| %RSD   | 8.540869        | 1.902597        | 11.10470        | 13.30139        | 23.96793        | .5566172        | 5.699902        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.046810</b> | <b>.1263235</b> | <b>-.023954</b> | <b>.1004763</b> | <b>.0213085</b> | <b>2078.167</b> | <b>.0120187</b> |
| #2 | <b>-.052657</b> | <b>.1272877</b> | <b>-.019279</b> | <b>.1187283</b> | <b>.0141063</b> | <b>2093.757</b> | <b>.0127913</b> |
| #3 | <b>-.044741</b> | <b>.1227566</b> | <b>-.020898</b> | <b>.0917070</b> | <b>.0146820</b> | <b>2100.932</b> | <b>.0134725</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.007079</b> | <b>.1366393</b> | <b>1816.987</b> | <b>.0065798</b> | <b>-.001654</b> | <b>-.068550</b> | <b>910.2791</b> |
| Stddev | .000193         | .0025749        | 17.766          | .0003250        | .000110         | .000987         | 6.5865          |
| %RSD   | 2.729614        | 1.884420        | .9777816        | 4.939013        | 6.642143        | 1.440335        | .7235697        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.006954</b> | <b>.1369822</b> | <b>1809.114</b> | <b>.0069543</b> | <b>-.001781</b> | <b>-.067665</b> | <b>906.2138</b> |
| #2 | <b>-.006981</b> | <b>.1390255</b> | <b>1837.330</b> | <b>.0063715</b> | <b>-.001602</b> | <b>-.068371</b> | <b>906.7452</b> |
| #3 | <b>-.007301</b> | <b>.1339101</b> | <b>1804.518</b> | <b>.0064137</b> | <b>-.001580</b> | <b>-.069615</b> | <b>917.8784</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.002233</b> | <b>1765.327</b> | <b>-.020283</b> | <b>-.010315</b> | <b>1818.748</b> | <b>.0198014</b> | <b>.1798074</b> |
| Stddev | .000444         | 4.428           | .000357         | .000825         | 9.548           | .0025424        | .0012334        |
| %RSD   | 19.87353        | .2508231        | 1.759367        | 7.996657        | .5249621        | 12.83955        | .6859572        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.001733</b> | <b>1766.645</b> | <b>-.020643</b> | <b>-.011232</b> | <b>1828.290</b> | <b>.0174282</b> | <b>.1812218</b> |
| #2 | <b>-.002387</b> | <b>1768.947</b> | <b>-.020277</b> | <b>-.009635</b> | <b>1809.195</b> | <b>.0194914</b> | <b>.1792454</b> |
| #3 | <b>-.002580</b> | <b>1760.390</b> | <b>-.019929</b> | <b>-.010078</b> | <b>1818.760</b> | <b>.0224846</b> | <b>.1789552</b> |

|        |                 |                |                 |                 |                 |                 |                 |
|--------|-----------------|----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496         | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm            | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1006.139</b> | <b>^ *****</b> | <b>-.004971</b> | <b>.0166605</b> | <b>-.041232</b> | <b>.6642041</b> | <b>.1014657</b> |
| Stddev | 1.712           | -----          | .001253         | .0029708        | .000177         | .0093291        | .0030945        |
| %RSD   | .1701369        | -----          | 25.21242        | 17.83160        | .4290586        | 1.404558        | 3.049831        |

|    |                 |                |                 |                 |                 |                 |                 |
|----|-----------------|----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1007.711</b> | <b>^ -----</b> | <b>-.003812</b> | <b>.0191077</b> | <b>-.041189</b> | <b>.6548236</b> | <b>.1002947</b> |
| #2 | <b>1006.389</b> | <b>^ -----</b> | <b>-.004799</b> | <b>.0133550</b> | <b>-.041080</b> | <b>.6643078</b> | <b>.0991276</b> |
| #3 | <b>1004.315</b> | <b>^ -----</b> | <b>-.006301</b> | <b>.0175188</b> | <b>-.041426</b> | <b>.6734810</b> | <b>.1049749</b> |

Sample Name: LR CHECK 1      Acquired: 5/18/2022 15:07:27      Type: Unk  
 Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>-.121831</b> | <b>.0646097</b> | <b>-.867654</b> |
| Stddev | .009923         | .0014739        | .006449         |
| %RSD   | 8.144985        | 2.281279        | .7432117        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.112122</b> | <b>.0663117</b> | <b>-.863306</b> |
| #2 | <b>-.131955</b> | <b>.0637603</b> | <b>-.864592</b> |
| #3 | <b>-.121416</b> | <b>.0637572</b> | <b>-.875063</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>1593.376</b> | <b>46158.64</b> | <b>6406.061</b> | <b>1288.792</b> | <b>1680.804</b> |
| Stddev    | 9.305           | 106.16          | 37.566          | 11.637          | 6.714           |
| %RSD      | .5839752        | .2299964        | .5864080        | .9029203        | .3994404        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1596.860</b> | <b>46088.30</b> | <b>6381.044</b> | <b>1297.990</b> | <b>1681.843</b> |
| #2 | <b>1582.832</b> | <b>46280.76</b> | <b>6387.881</b> | <b>1275.710</b> | <b>1673.631</b> |
| #3 | <b>1600.437</b> | <b>46106.87</b> | <b>6449.258</b> | <b>1292.677</b> | <b>1686.937</b> |

Sample Name: LR CHECK 2      Acquired: 5/18/2022 15:24:34      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      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>.0014597</b> | <b>-.025751</b> | <b>238.7634</b> | <b>-.016218</b> | <b>-.021513</b> | <b>.0966127</b> | <b>92.76449</b> |
| Stddev | .0048197        | .000626         | 1.8399          | .002042         | .000414         | .0033435        | 1.52044         |
| %RSD   | 330.1832        | 2.432655        | .7706067        | 12.59176        | 1.925673        | 3.460716        | 1.639029        |
| #1     | <b>-.003354</b> | <b>-.026460</b> | <b>239.9531</b> | <b>-.017375</b> | <b>-.021588</b> | <b>.0958768</b> | <b>91.27213</b> |
| #2     | <b>.006285</b>  | <b>-.025523</b> | <b>236.6442</b> | <b>-.017418</b> | <b>-.021066</b> | <b>.0936984</b> | <b>92.70982</b> |
| #3     | <b>.001448</b>  | <b>-.025271</b> | <b>239.6930</b> | <b>-.013860</b> | <b>-.021884</b> | <b>.1002628</b> | <b>94.31152</b> |
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0006308</b> | <b>-.000238</b> | <b>.3437303</b> | <b>.0021001</b> | <b>-.000557</b> | <b>254.0483</b> | <b>-.154615</b> |
| Stddev | .0000589        | .000181         | .0030808        | .0002115        | .000102         | 1.2878          | .002491         |
| %RSD   | 9.331567        | 76.01198        | .8962696        | 10.07066        | 18.40925        | .5069267        | 1.611383        |
| #1     | <b>.0005680</b> | <b>-.000137</b> | <b>.3452095</b> | <b>.0018853</b> | <b>-.000448</b> | <b>254.4951</b> | <b>-.155229</b> |
| #2     | <b>.0006396</b> | <b>-.000129</b> | <b>.3401889</b> | <b>.0021068</b> | <b>-.000652</b> | <b>252.5966</b> | <b>-.151873</b> |
| #3     | <b>.0006847</b> | <b>-.000446</b> | <b>.3457925</b> | <b>.0023081</b> | <b>-.000569</b> | <b>255.0533</b> | <b>-.156741</b> |
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>44.01160</b> | <b>.1304540</b> | <b>46.49041</b> | <b>.0016489</b> | <b>.0794217</b> | <b>-.010175</b> | <b>32.44221</b> |
| Stddev | .39888          | .0033814        | .34627          | .0003198        | .0032757        | .001072         | .38866          |
| %RSD   | .9063092        | 2.591992        | .7448184        | 19.39399        | 4.124425        | 10.53666        | 1.198013        |
| #1     | <b>43.56648</b> | <b>.1266188</b> | <b>46.72110</b> | <b>.0020111</b> | <b>.0760908</b> | <b>-.010706</b> | <b>32.87999</b> |
| #2     | <b>44.13166</b> | <b>.1330054</b> | <b>46.09224</b> | <b>.0015298</b> | <b>.0826392</b> | <b>-.008941</b> | <b>32.13775</b> |
| #3     | <b>44.33667</b> | <b>.1317379</b> | <b>46.65789</b> | <b>.0014058</b> | <b>.0795351</b> | <b>-.010878</b> | <b>32.30890</b> |
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0276162</b> | <b>-.001942</b> | <b>-.003976</b> | <b>-.002396</b> | <b>-.001108</b> | <b>-.001184</b> | <b>-2.65960</b> |
| Stddev | .0107047        | .000967         | .000327         | .001412         | .001058         | .010518         | .00215          |
| %RSD   | 38.76233        | 49.80592        | 8.223090        | 58.93850        | 95.45925        | 888.0019        | .0806783        |
| #1     | <b>.0161635</b> | <b>-.003010</b> | <b>-.004322</b> | <b>-.001764</b> | <b>-.000194</b> | <b>-.001302</b> | <b>-2.66133</b> |
| #2     | <b>.0293153</b> | <b>-.001689</b> | <b>-.003935</b> | <b>-.001411</b> | <b>-.002267</b> | <b>-.011643</b> | <b>-2.66028</b> |
| #3     | <b>.0373697</b> | <b>-.001126</b> | <b>-.003672</b> | <b>-.004015</b> | <b>-.000864</b> | <b>.009392</b>  | <b>-2.65720</b> |

Sample Name: LR CHECK 2      Acquired: 5/18/2022 15:24:34      Type: Unk  
 Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>-.071567</b> | <b>.0004544</b> | <b>.0009685</b> |
| Stddev | .004194         | .0004709        | .0000371        |
| %RSD   | 5.860398        | 103.6517        | 3.828062        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.075288</b> | <b>-.000084</b> | <b>.0009441</b> |
| #2 | <b>-.072391</b> | <b>.000658</b>  | <b>.0009502</b> |
| #3 | <b>-.067022</b> | <b>.000789</b>  | <b>.0010111</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>2049.138</b> | <b>63205.38</b> | <b>7547.050</b> | <b>1703.183</b> | <b>2947.026</b> |
| Stddev    | 12.602          | 34.84           | 17.945          | 25.852          | 19.429          |
| %RSD      | .6149880        | .0551248        | .2377740        | 1.517840        | .6592583        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2038.581</b> | <b>63171.99</b> | <b>7559.280</b> | <b>1677.393</b> | <b>2932.190</b> |
| #2 | <b>2063.089</b> | <b>63202.63</b> | <b>7555.420</b> | <b>1729.096</b> | <b>2969.018</b> |
| #3 | <b>2045.742</b> | <b>63241.51</b> | <b>7526.449</b> | <b>1703.059</b> | <b>2939.871</b> |

Sample Name: CCV02      Acquired: 5/18/2022 15:28:47      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      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>4.836891</b> | <b>4.786258</b> | <b>4.728180</b> | <b>4.784012</b> | <b>4.995040</b> | <b>10.10095</b> | <b>10.12959</b> |
| Stddev | .013317         | .006190         | .012035         | .013555         | .012158         | .04870          | .17113          |
| %RSD   | .2753130        | .1293206        | .2545292        | .2833312        | .2433938        | .4821775        | 1.689365        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 4.827306 | 4.780535 | 4.716570 | 4.772715 | 4.997068 | 10.04629 | 9.99341  |
| #2 | 4.852097 | 4.785410 | 4.727371 | 4.799042 | 5.006056 | 10.11681 | 10.07368 |
| #3 | 4.831271 | 4.792827 | 4.740599 | 4.780278 | 4.981996 | 10.13974 | 10.32168 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2546301</b> | <b>2.465766</b> | <b>25.85058</b> | <b>.9846133</b> | <b>2.544369</b> | <b>1.252112</b> | <b>5.170201</b> |
| Stddev | .0020666        | .005676         | .30587          | .0019220        | .004474         | .000947         | .054053         |
| %RSD   | .8116090        | .2301953        | 1.183206        | .1952036        | .1758500        | .0756677        | 1.045481        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2543346 | 2.465446 | 25.58547 | .9863011 | 2.545259 | 1.252210 | 5.107785 |
| #2 | .2527272 | 2.460257 | 25.78105 | .9850174 | 2.539516 | 1.253007 | 5.201370 |
| #3 | .2568286 | 2.471595 | 26.18523 | .9825213 | 2.548331 | 1.251119 | 5.201447 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.451441</b> | <b>26.47976</b> | <b>2.451640</b> | <b>1.166521</b> | <b>24.07464</b> | <b>2.652233</b> | <b>2.522425</b> |
| Stddev | .022236         | .29332          | .002826         | .002090         | .28338          | .025301         | .013477         |
| %RSD   | .9070683        | 1.107722        | .1152630        | .1791474        | 1.177109        | .9539471        | .5342942        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.431724 | 26.20966 | 2.449855 | 1.168814 | 24.04964 | 2.623133 | 2.537864 |
| #2 | 2.447055 | 26.43783 | 2.450168 | 1.166024 | 24.36969 | 2.664546 | 2.516401 |
| #3 | 2.475543 | 26.79179 | 2.454899 | 1.164724 | 23.80458 | 2.669021 | 2.513011 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>24.52200</b> | <b>4.806884</b> | <b>4.777146</b> | <b>4.706179</b> | <b>4.986372</b> | <b>4.723731</b> | <b>4.796180</b> |
| Stddev | .21507          | .049885         | .004739         | .007374         | .021595         | .051908         | .003328         |
| %RSD   | .8770319        | 1.037792        | .0991935        | .1566945        | .4330895        | 1.098876        | .0693951        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 24.52247 | 4.811623 | 4.782610 | 4.707551 | 4.963367 | 4.664420 | 4.792926 |
| #2 | 24.73683 | 4.754798 | 4.774658 | 4.698215 | 4.989542 | 4.745897 | 4.799578 |
| #3 | 24.30670 | 4.854231 | 4.774170 | 4.712771 | 5.006208 | 4.760875 | 4.796037 |

Sample Name: CCV02      Acquired: 5/18/2022 15:28:47      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | S_1820   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | 4.692895 | 4.914651 | 4.894931 |
| Stddev | .004111  | .030437  | .081288  |
| %RSD   | .0876019 | .6193187 | 1.660662 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 4.688542 | 4.912576 | 4.823847 |
| #2 | 4.693431 | 4.946073 | 4.877386 |
| #3 | 4.696712 | 4.885305 | 4.983559 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 2112.603 | 63896.29 | 7360.164 | 1695.630 | 2793.530 |
| Stddev    | 5.242    | 196.39   | 56.821   | 9.359    | 3.458    |
| %RSD      | .2481239 | .3073539 | .7720069 | .5519651 | .1237924 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2108.289 | 63683.14 | 7343.060 | 1685.153 | 2789.684 |
| #2 | 2111.083 | 63935.83 | 7423.573 | 1698.576 | 2796.383 |
| #3 | 2118.437 | 64069.90 | 7313.861 | 1703.163 | 2794.521 |

Sample Name: CCB02      Acquired: 5/18/2022 15:45:02      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0001734 | .0004361 | .0009621 | .0017956 | -.000689 | .0014817 | -.004648 |
| Stddev | .0009220 | .0012138 | .0009482 | .0018862 | .000581  | .0018758 | .000731  |
| %RSD   | 531.5423 | 278.3595 | 98.55914 | 105.0434 | 84.34463 | 126.5960 | 15.73323 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000632 | -.000332 | .0017597 | .0032386 | -.000052 | .0025125 | -.005483 |
| #2 | -.000026 | -.000196 | -.000086 | -.000339 | -.000824 | .0026161 | -.004122 |
| #3 | .001179  | .001835  | .001213  | .002487  | -.001191 | -.000683 | -.004339 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0000170 | -.000038 | .0027628 | .0001765 | -.000041 | .0000712 | -.004615 |
| Stddev | .0000445 | .000103  | .0024685 | .0001487 | .000101  | .0001543 | .003853  |
| %RSD   | 260.9777 | 269.4170 | 89.34538 | 84.23676 | 248.5266 | 216.6033 | 83.47826 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0000642 | .000061  | .0013694 | .0002221 | -.000125 | -.000073 | -.006093 |
| #2 | .0000110 | -.000145 | .0013062 | .0000104 | .000071  | .000234  | -.007511 |
| #3 | -.000024 | -.000031 | .0056130 | .0002971 | -.000068 | .000052  | -.000242 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0004114 | .0177703 | .0004478 | .0002374 | -.045928 | -.000874 | -.001071 |
| Stddev | .0001920 | .0147220 | .0001062 | .0003416 | .001957  | .001196  | .000136  |
| %RSD   | 46.67683 | 82.84629 | 23.70890 | 143.8894 | 4.259947 | 136.8556 | 12.71230 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0005912 | .0104186 | .0005606 | .0000590 | -.044956 | -.002233 | -.001100 |
| #2 | .0004338 | .0081720 | .0004329 | .0000220 | -.048180 | -.000413 | -.001191 |
| #3 | .0002091 | .0347203 | .0003498 | .0006312 | -.044648 | .000023  | -.000923 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.021578 | .0002394 | .0000225 | -.000077 | .0000234 | -.003905 | .0013057 |
| Stddev | .007598  | .0005790 | .0000919 | .000171  | .0003701 | .013815  | .0011670 |
| %RSD   | 35.21178 | 241.8763 | 408.0253 | 222.7931 | 1580.589 | 353.7473 | 89.37882 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.013408 | -.000001 | -.000007 | -.000123 | -.000399 | -.003188 | .0026015 |
| #2 | -.022896 | -.000181 | -.000051 | -.000219 | .000180  | .009537  | .0003374 |
| #3 | -.028432 | .000900  | .000126  | .000112  | .000289  | -.018065 | .0009783 |

Sample Name: CCB02      Acquired: 5/18/2022 15:45:02      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>-.002674</b> | <b>-.002781</b> | <b>-.000032</b> |
| Stddev | .001373         | .000634         | .000051         |
| %RSD   | 51.32604        | 22.78496        | 159.1580        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.002817</b> | <b>-.002363</b> | <b>.000027</b>  |
| #2 | <b>-.001236</b> | <b>-.003510</b> | <b>-.000065</b> |
| #3 | <b>-.003970</b> | <b>-.002470</b> | <b>-.000058</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>2251.099</b> | <b>66080.39</b> | <b>7461.071</b> | <b>1832.784</b> | <b>3141.967</b> |
| Stddev    | 48.687          | 123.44          | 12.184          | 11.115          | 71.403          |
| %RSD      | 2.162794        | .1867955        | .1633012        | .6064393        | 2.272545        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2225.233</b> | <b>66075.73</b> | <b>7456.588</b> | <b>1843.405</b> | <b>3105.872</b> |
| #2 | <b>2220.804</b> | <b>65959.35</b> | <b>7451.763</b> | <b>1821.234</b> | <b>3095.818</b> |
| #3 | <b>2307.259</b> | <b>66206.09</b> | <b>7474.861</b> | <b>1833.713</b> | <b>3224.211</b> |

Sample Name: N2824-02      Acquired: 5/18/2022 15:49:03      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0743809 | .0160056 | .2165506 | .0303340 | .0028502 | 235.8109 |
| Stddev | .0047352 | .0026117 | .0017524 | .0027012 | .0009031 | 1.1766   |
| %RSD   | 6.366195 | 16.31712 | .8092536 | 8.904745 | 31.68613 | .4989709 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0703916 | .0149863 | .2166720 | .0332336 | .0029703 | 234.6245 |
| #2 | .0731374 | .0140573 | .2182392 | .0278889 | .0018930 | 235.8307 |
| #3 | .0796139 | .0189732 | .2147406 | .0298796 | .0036873 | 236.9775 |

|        |          |          |          |            |          |          |
|--------|----------|----------|----------|------------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736     | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm      | ppm      |
| Avg    | 1.418849 | .0085989 | .0436430 | F 2161.290 | .2872996 | .1135597 |
| Stddev | .003053  | .0001244 | .0003159 | 5.728      | .0023672 | .0005469 |
| %RSD   | .2151752 | 1.446549 | .7238553 | .2650146   | .8239359 | .4815680 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.417494 | .0087326 | .0439685 | 2156.295 | .2853355 | .1141898 |
| #2 | 1.416707 | .0085777 | .0436228 | 2160.033 | .2866353 | .1132796 |
| #3 | 1.422345 | .0084866 | .0433377 | 2167.542 | .2899279 | .1132095 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .1851521 | 293.3309 | 3.834378 | 126.5575 | .2273063 | -.000405 |
| Stddev | .0008283 | 2.5065   | .020741  | .6890    | .0013894 | .000280  |
| %RSD   | .4473548 | .8545062 | .5409164 | .5443898 | .6112383 | 69.11910 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1859042 | 290.4927 | 3.810727 | 125.7635 | .2288408 | -.000708 |
| #2 | .1842644 | 295.2409 | 3.842942 | 126.9121 | .2269445 | -.000158 |
| #3 | .1852877 | 294.2592 | 3.849467 | 126.9971 | .2261336 | -.000348 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 17.30262 | .3469662 | .7122185 | 44.49347 | .3652679 | .0031538 |
| Stddev | .04719   | .0010189 | .0006348 | .11357   | .0091283 | .0004950 |
| %RSD   | .2727454 | .2936722 | .0891347 | .2552472 | 2.499075 | 15.69511 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 17.24895 | .3476335 | .7121897 | 44.36317 | .3572073 | .0025912 |
| #2 | 17.33764 | .3457933 | .7115986 | 44.57146 | .3751800 | .0035223 |
| #3 | 17.32126 | .3474718 | .7128673 | 44.54576 | .3634162 | .0033479 |

Sample Name: N2824-02      Acquired: 5/18/2022 15:49:03      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |            |            |          |
|--------|----------|----------|----------|------------|------------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881   | P_1774     | S_1820     | Li6707   |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm        | ppm      |
| Avg    | .0350608 | 5.750834 | 2.570821 | F 11.21917 | F 63.22059 | .4191126 |
| Stddev | .0002925 | .022993  | .015546  | .01952     | .26948     | .0013124 |
| %RSD   | .8343651 | .3998250 | .6047037 | .1739442   | .4262579   | .3131414 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0353573 | 5.726033 | 2.552870 | 11.24035 | 63.32705 | .4196138 |
| #2 | .0350527 | 5.755028 | 2.579838 | 11.20191 | 63.42057 | .4176235 |
| #3 | .0347724 | 5.771442 | 2.579756 | 11.21527 | 62.91414 | .4201006 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | 12.00563 |
| Stddev | .11932   |
| %RSD   | .9938726 |

|    |          |
|----|----------|
| #1 | 11.88916 |
| #2 | 12.00010 |
| #3 | 12.12761 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 2120.140 | 61151.31 | 8235.856 | 1700.876 | 2009.065 |
| Stddev    | 6.883    | 246.10   | 12.137   | 5.534    | 7.832    |
| %RSD      | .3246637 | .4024524 | .1473703 | .3253451 | .3898369 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2112.357 | 61415.00 | 8245.806 | 1698.396 | 2002.117 |
| #2 | 2122.638 | 60927.71 | 8239.429 | 1697.016 | 2007.524 |
| #3 | 2125.426 | 61111.21 | 8222.334 | 1707.216 | 2017.552 |

Sample Name: N2824-03      Acquired: 5/18/2022 15:53:08      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0373701 | .0087762 | .0928163 | .0097616 | -.001757 | 121.2378 |
| Stddev | .0035839 | .0030348 | .0032010 | .0019981 | .003661  | .5907    |
| %RSD   | 9.590251 | 34.57929 | 3.448770 | 20.46880 | 208.4074 | .4872552 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0415067 | .0064191 | .0965071 | .0119312 | .001521  | 120.6140 |
| #2 | .0354039 | .0122004 | .0911433 | .0079971 | -.005708 | 121.3105 |
| #3 | .0351996 | .0077092 | .0907984 | .0093565 | -.001083 | 121.7888 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .5408269 | .0040078 | .0111855 | 1365.412 | .1268278 | .0323736 |
| Stddev | .0005355 | .0001076 | .0003400 | 11.820   | .0010702 | .0008089 |
| %RSD   | .0990107 | 2.684777 | 3.039233 | .8656899 | .8438431 | 2.498651 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5403621 | .0040079 | .0112950 | 1357.132 | .1262937 | .0320928 |
| #2 | .5414124 | .0039001 | .0108043 | 1360.155 | .1280600 | .0332855 |
| #3 | .5407061 | .0041153 | .0114572 | 1378.949 | .1261298 | .0317425 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0927410 | 99.27378 | 1.644138 | 114.7719 | .0754405 | -.000293 |
| Stddev | .0004964 | .59764   | .011792  | .7030    | .0003895 | .000309  |
| %RSD   | .5352066 | .6020106 | .7172195 | .6125604 | .5162835 | 105.6083 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0922331 | 98.67580 | 1.633948 | 114.1020 | .0757993 | -.000040 |
| #2 | .0927650 | 99.87108 | 1.641411 | 114.7095 | .0750263 | -.000201 |
| #3 | .0932249 | 99.27445 | 1.657055 | 115.5040 | .0754960 | -.000637 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 30.10008 | .1231239 | .3145835 | 99.50142 | .1774143 | .0011441 |
| Stddev | .20098   | .0018387 | .0047403 | .61986   | .0051249 | .0004852 |
| %RSD   | .6676962 | 1.493385 | 1.506850 | .6229620 | 2.888685 | 42.40941 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 30.05839 | .1224342 | .3194491 | 99.30871 | .1742135 | .0009162 |
| #2 | 30.31864 | .1217297 | .3143222 | 100.1948 | .1833253 | .0008147 |
| #3 | 29.92322 | .1252077 | .3099793 | 99.0008  | .1747040 | .0017013 |

Sample Name: N2824-03      Acquired: 5/18/2022 15:53:08      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |            |          |
|--------|----------|----------|----------|----------|------------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881   | P_1774   | S_1820     | Li6707   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm        | ppm      |
| Avg    | .0179235 | 2.773073 | 2.306828 | 4.194433 | F 17.20804 | .1751939 |
| Stddev | .0010777 | .013917  | .013697  | .010930  | .01832     | .0006615 |
| %RSD   | 6.013039 | .5018557 | .5937537 | .2605715 | .1064369   | .3775930 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0189121 | 2.757460 | 2.322361 | 4.189070 | 17.21764 | .1753689 |
| #2 | .0167745 | 2.777587 | 2.301642 | 4.187221 | 17.18692 | .1744624 |
| #3 | .0180840 | 2.784173 | 2.296482 | 4.207008 | 17.21956 | .1757503 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | 5.896864 |
| Stddev | .084581  |
| %RSD   | 1.434337 |

|    |          |
|----|----------|
| #1 | 5.824978 |
| #2 | 5.875551 |
| #3 | 5.990063 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 2047.638 | 59135.62 | 7691.072 | 1674.795 | 2204.985 |
| Stddev    | 23.663   | 64.39    | 54.911   | 17.566   | 26.343   |
| %RSD      | 1.155617 | .1088861 | .7139587 | 1.048826 | 1.194691 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2032.642 | 59203.43 | 7691.864 | 1656.656 | 2184.611 |
| #2 | 2035.355 | 59075.30 | 7745.582 | 1676.003 | 2195.611 |
| #3 | 2074.917 | 59128.14 | 7635.769 | 1691.725 | 2234.732 |

Sample Name: N2824-04      Acquired: 5/18/2022 15:57:16      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      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>.0286791</b> | <b>.0142921</b> | <b>.3732629</b> | <b>.0198812</b> | <b>.0032703</b> | <b>72.87495</b> | <b>2.454405</b> |
| Stddev | .0025224        | .0017223        | .0068848        | .0003765        | .0005498        | .41912          | .003194         |
| %RSD   | 8.795115        | 12.05094        | 1.844482        | 1.893934        | 16.81190        | .5751193        | .1301280        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0290785 | .0141114 | .3764460 | .0198826 | .0037503 | 72.39138 | 2.453256 |
| #2 | .0309779 | .0126672 | .3779801 | .0195039 | .0033901 | 73.09987 | 2.458014 |
| #3 | .0259809 | .0160976 | .3653625 | .0202570 | .0026705 | 73.13358 | 2.451944 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0086215</b> | <b>.0305553</b> | <b>260.2634</b> | <b>.1212414</b> | <b>.2349429</b> | <b>.9134521</b> | <b>202.1592</b> |
| Stddev | .0001171        | .0001840        | .5065           | .0006506        | .0004711        | .0020360        | .7727           |
| %RSD   | 1.358291        | .6020594        | .1946104        | .5365855        | .2005236        | .2228955        | .3822092        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0086408 | .0307674 | 259.7625 | .1210695 | .2350423 | .9121476 | 201.2672 |
| #2 | .0087278 | .0304400 | 260.2524 | .1219607 | .2344300 | .9124104 | 202.6193 |
| #3 | .0084960 | .0304584 | 260.7753 | .1206941 | .2353563 | .9157982 | 202.5912 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>21.09728</b> | <b>25.06810</b> | <b>.3180485</b> | <b>-.000905</b> | <b>6.010855</b> | <b>.1908012</b> | <b>.5700949</b> |
| Stddev | .10181          | .12528          | .0006657        | .000329         | .016489         | .0024020        | .0053357        |
| %RSD   | .4825956        | .4997611        | .2093177        | 36.30919        | .2743133        | 1.258902        | .9359371        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 20.98318 | 24.94845 | .3188172 | -.001268 | 6.008113 | .1891695 | .5663982 |
| #2 | 21.12980 | 25.05750 | .3176698 | -.000629 | 6.028542 | .1935594 | .5762118 |
| #3 | 21.17886 | 25.19834 | .3176585 | -.000817 | 5.995909 | .1896746 | .5676746 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>11.38307</b> | <b>-.057510</b> | <b>.0003641</b> | <b>.0249174</b> | <b>2.260972</b> | <b>2.065814</b> | <b>7.150635</b> |
| Stddev | .03181          | .011141         | .0001593        | .0006374        | .013350         | .022934         | .008813         |
| %RSD   | .2794278        | 19.37291        | 43.74316        | 2.557904        | .5904750        | 1.110168        | .1232520        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 11.36162 | -.067873 | .0001886 | .0252278 | 2.245556 | 2.039752 | 7.140522 |
| #2 | 11.41962 | -.045727 | .0004043 | .0253401 | 2.268664 | 2.074775 | 7.154712 |
| #3 | 11.36798 | -.058931 | .0004994 | .0241843 | 2.268695 | 2.082914 | 7.156672 |

Sample Name: N2824-04      Acquired: 5/18/2022 15:57:16      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>4.563720</b> | <b>.0615626</b> | <b>1.310881</b> |
| Stddev | .001181         | .0005011        | .003131         |
| %RSD   | .0258684        | .8139939        | .2388184        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 4.565079 | .0612089 | 1.313988 |
| #2 | 4.562942 | .0621360 | 1.310929 |
| #3 | 4.563140 | .0613429 | 1.307727 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2807.252</b> | <b>82309.53</b> | <b>9815.153</b> | <b>2290.756</b> | <b>2632.222</b> |
| Stddev    | 39.776          | 37.83           | 19.715          | 22.933          | 40.124          |
| %RSD      | 1.416904        | .0459657        | .2008617        | 1.001106        | 1.524338        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2778.673 | 82266.97 | 9796.558 | 2308.268 | 2605.947 |
| #2 | 2790.405 | 82339.33 | 9835.823 | 2264.798 | 2612.313 |
| #3 | 2852.680 | 82322.29 | 9813.079 | 2299.203 | 2678.407 |

Sample Name: N2827-01      Acquired: 5/18/2022 16:01:11      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      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>.0182668</b> | <b>.0200192</b> | <b>.2613177</b> | <b>.0302880</b> | <b>.0040044</b> | <b>195.3727</b> | <b>.5841944</b> |
| Stddev | .0052360        | .0022880        | .0033318        | .0012012        | .0019119        | .4687           | .0008081        |
| %RSD   | 28.66386        | 11.42907        | 1.275004        | 3.965897        | 47.74608        | .2399194        | .1383296        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0222011</b> | <b>.0189799</b> | <b>.2576183</b> | <b>.0297394</b> | <b>.0021965</b> | <b>194.8321</b> | <b>.5833397</b> |
| #2 | <b>.0123239</b> | <b>.0184353</b> | <b>.2640821</b> | <b>.0294590</b> | <b>.0060057</b> | <b>195.6198</b> | <b>.5849461</b> |
| #3 | <b>.0202754</b> | <b>.0226424</b> | <b>.2622527</b> | <b>.0316655</b> | <b>.0038110</b> | <b>195.6661</b> | <b>.5842972</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0085957</b> | <b>.0287442</b> | <b>168.7530</b> | <b>.2866397</b> | <b>.1011117</b> | <b>.2865527</b> | <b>215.6143</b> |
| Stddev | .0002039        | .0001811        | 1.0725          | .0023737        | .0003339        | .0004347        | 1.4614          |
| %RSD   | 2.372414        | .6299366        | .6355720        | .8281008        | .3302661        | .1517049        | .6778028        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0086749</b> | <b>.0289533</b> | <b>167.6712</b> | <b>.2846491</b> | <b>.1013943</b> | <b>.2861485</b> | <b>213.9924</b> |
| #2 | <b>.0083640</b> | <b>.0286435</b> | <b>168.7719</b> | <b>.2860032</b> | <b>.1011976</b> | <b>.2870126</b> | <b>216.0215</b> |
| #3 | <b>.0087481</b> | <b>.0286360</b> | <b>169.8160</b> | <b>.2892667</b> | <b>.1007432</b> | <b>.2864972</b> | <b>216.8290</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>3.423975</b> | <b>89.39113</b> | <b>.2373572</b> | <b>.0013061</b> | <b>96.67985</b> | <b>.3974603</b> | <b>1.180566</b> |
| Stddev | .014582         | .52822          | .0001576        | .0001199        | .22222          | .0026999        | .016708         |
| %RSD   | .4258699        | .5909094        | .0664072        | 9.176265        | .2298498        | .6792991        | 1.415272        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>3.410287</b> | <b>88.84775</b> | <b>.2373385</b> | <b>.0012529</b> | <b>96.61487</b> | <b>.3948812</b> | <b>1.167258</b> |
| #2 | <b>3.422327</b> | <b>89.42288</b> | <b>.2375234</b> | <b>.0014433</b> | <b>96.92731</b> | <b>.4002668</b> | <b>1.175123</b> |
| #3 | <b>3.439311</b> | <b>89.90275</b> | <b>.2372098</b> | <b>.0012220</b> | <b>96.49735</b> | <b>.3972330</b> | <b>1.199317</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>55.53316</b> | <b>.0820151</b> | <b>.0028169</b> | <b>.0313061</b> | <b>2.928245</b> | <b>1.865733</b> | <b>3.969568</b> |
| Stddev | .14644          | .0093544        | .0001531        | .0010063        | .011664         | .008049         | .003043         |
| %RSD   | .2636934        | 11.40569        | 5.434300        | 3.214341        | .3983145        | .4314239        | .0766616        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>55.59454</b> | <b>.0736712</b> | <b>.0028621</b> | <b>.0305565</b> | <b>2.914783</b> | <b>1.856580</b> | <b>3.966222</b> |
| #2 | <b>55.63891</b> | <b>.0802467</b> | <b>.0029423</b> | <b>.0309121</b> | <b>2.934642</b> | <b>1.868912</b> | <b>3.970311</b> |
| #3 | <b>55.36602</b> | <b>.0921275</b> | <b>.0026463</b> | <b>.0324498</b> | <b>2.935311</b> | <b>1.871707</b> | <b>3.972170</b> |

Sample Name: N2827-01      Acquired: 5/18/2022 16:01:11      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>2.827574</b> | <b>.3315394</b> | <b>1.498728</b> |
| Stddev | .009927         | .0023590        | .013265         |
| %RSD   | .3510744        | .7115204        | .8850647        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>2.826662</b> | <b>.3288219</b> | <b>1.483502</b> |
| #2 | <b>2.818134</b> | <b>.3330591</b> | <b>1.504898</b> |
| #3 | <b>2.837925</b> | <b>.3327374</b> | <b>1.507784</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2394.639</b> | <b>68988.18</b> | <b>8607.900</b> | <b>1940.727</b> | <b>2565.642</b> |
| Stddev    | 52.087          | 39.13           | 13.855          | 12.710          | 50.423          |
| %RSD      | 2.175133        | .0567218        | .1609557        | .6549191        | 1.965303        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2453.526</b> | <b>69031.89</b> | <b>8615.349</b> | <b>1950.897</b> | <b>2622.530</b> |
| #2 | <b>2354.603</b> | <b>68956.40</b> | <b>8616.438</b> | <b>1944.806</b> | <b>2526.461</b> |
| #3 | <b>2375.787</b> | <b>68976.25</b> | <b>8591.914</b> | <b>1926.478</b> | <b>2547.934</b> |

Sample Name: N2830-01      Acquired: 5/18/2022 16:05:07      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0165557 | -.006941 | .1414457 | .0152019 | -.002285 | 131.0841 |
| Stddev | .0016069 | .001610  | .0008075 | .0004473 | .000077  | 1.0704   |
| %RSD   | 9.705977 | 23.19942 | .5708749 | 2.942435 | 3.366237 | .8165398 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0147639 | -.005110 | .1423667 | .0154615 | -.002275 | 129.8729 |
| #2 | .0170344 | -.008136 | .1411114 | .0154589 | -.002213 | 131.9029 |
| #3 | .0178688 | -.007578 | .1408591 | .0146854 | -.002366 | 131.4764 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .9033987 | .0204504 | .0382136 | 90.68715 | .3449540 | .3271026 |
| Stddev | .0025490 | .0001394 | .0000901 | .25520   | .0021776 | .0003370 |
| %RSD   | .2821613 | .6816095 | .2356954 | .2814119 | .6312854 | .1030188 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .9018982 | .0203084 | .0382236 | 90.43861 | .3454863 | .3271329 |
| #2 | .9019559 | .0205871 | .0382982 | 90.94854 | .3468162 | .3274234 |
| #3 | .9063419 | .0204556 | .0381189 | 90.67431 | .3425596 | .3267515 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0906399 | 125.3428 | 1.974180 | 125.8049 | .3078790 | .0002669 |
| Stddev | .0004950 | .2485    | .014021  | .8471    | .0005988 | .0002093 |
| %RSD   | .5461034 | .1982679 | .7102288 | .6733118 | .1944832 | 78.40874 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0911567 | 125.1515 | 1.959515 | 124.8559 | .3084637 | .0001730 |
| #2 | .0905929 | 125.2534 | 1.987454 | 126.4844 | .3079063 | .0001210 |
| #3 | .0901701 | 125.6237 | 1.975570 | 126.0744 | .3072671 | .0005067 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 2.288388 | .3491199 | .5120832 | 20.64522 | -.017065 | -.000568 |
| Stddev | .015103  | .0039145 | .0015184 | .09094   | .004700  | .000167  |
| %RSD   | .6599812 | 1.121257 | .2965218 | .4404970 | 27.54194 | 29.46596 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.283493 | .3454320 | .5134569 | 20.55600 | -.018059 | -.000752 |
| #2 | 2.276340 | .3532273 | .5123399 | 20.64186 | -.021188 | -.000529 |
| #3 | 2.305332 | .3487002 | .5104527 | 20.73779 | -.011947 | -.000424 |

Sample Name: N2830-01      Acquired: 5/18/2022 16:05:07      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      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>.0183660</b> | <b>.6194084</b> | <b>1.919945</b> | <b>F 43.41689</b> | <b>3.110648</b> | <b>.0788329</b> |
| Stddev | .0005405        | .0060800        | .008989         | .20214            | .004057         | .0005296        |
| %RSD   | 2.942739        | .9815855        | .4681910        | .4655884          | .1304227        | .6718095        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0187717 | .6124563 | 1.921876 | 43.18516 | 3.105965 | .0783257 |
| #2 | .0185738 | .6220368 | 1.910148 | 43.55701 | 3.112895 | .0787905 |
| #3 | .0177524 | .6237320 | 1.927812 | 43.50849 | 3.113086 | .0793824 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.3395067</b> |
| Stddev | .0019122        |
| %RSD   | .5632151        |

|    |          |
|----|----------|
| #1 | .3372998 |
| #2 | .3406681 |
| #3 | .3405523 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>3762.660</b> | <b>112476.2</b> | <b>13871.88</b> | <b>3123.125</b> | <b>2577.261</b> |
| Stddev    | 8.563           | 252.9           | 77.05           | 9.354           | 11.453          |
| %RSD      | .2275879        | .2248865        | .5554232        | .2995120        | .4444014        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 3756.136 | 112500.8 | 13877.44 | 3114.105 | 2590.284 |
| #2 | 3759.488 | 112211.8 | 13792.21 | 3122.488 | 2568.754 |
| #3 | 3772.357 | 112715.9 | 13946.00 | 3132.781 | 2572.745 |

Sample Name: N2804-02DLX100      Acquired: 5/18/2022 16:12:52      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: STONE-PILE      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0026833 | .0009282 | .0430364 | .0000130 | -.000161 | 1.410494 | .0368168 |
| Stddev | .0007372 | .0006771 | .0025637 | .0017900 | .000657  | .015361  | .0012182 |
| %RSD   | 27.47550 | 72.93961 | 5.957131 | 13759.42 | 408.2538 | 1.089025 | 3.308710 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0030310 | .0008370 | .0407700 | .0016792 | -.000379 | 1.393906 | .0355272 |
| #2 | .0018365 | .0016463 | .0425203 | .0002390 | .000578  | 1.424227 | .0369753 |
| #3 | .0031823 | .0003014 | .0458189 | -.001879 | -.000682 | 1.413349 | .0379480 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0000888 | .0002606 | 2.499753 | .0036913 | .0011552 | .0110474 | 2.277778 |
| Stddev | .0000390 | .0001097 | .030073  | .0002749 | .0000810 | .0001381 | .056060  |
| %RSD   | 43.87730 | 42.09722 | 1.203052 | 7.446624 | 7.013352 | 1.250455 | 2.461171 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0000973 | .0003118 | 2.465224 | .0034177 | .0011059 | .0109569 | 2.232972 |
| #2 | .0001229 | .0003352 | 2.513827 | .0039674 | .0012487 | .0109789 | 2.259721 |
| #3 | .0000463 | .0001346 | 2.520209 | .0036889 | .0011110 | .0112064 | 2.340641 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0690555 | .8761376 | .0145315 | .0000850 | 1.674701 | .0052717 | .0570608 |
| Stddev | .0009311 | .0205091 | .0004616 | .0001407 | .037250  | .0007847 | .0002585 |
| %RSD   | 1.348327 | 2.340854 | 3.176589 | 165.5491 | 2.224306 | 14.88470 | .4529731 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0682844 | .8530018 | .0147874 | .0002102 | 1.653484 | .0049668 | .0569423 |
| #2 | .0687921 | .8833263 | .0148085 | -.000067 | 1.652906 | .0061630 | .0573572 |
| #3 | .0700899 | .8920845 | .0139986 | .000112  | 1.717713 | .0046852 | .0568827 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .4007759 | .0007158 | -.000359 | -.000096 | .0372426 | 1.133796 | .0725497 |
| Stddev | .0212759 | .0002154 | .000132  | .000301  | .0009164 | .020258  | .0000545 |
| %RSD   | 5.308680 | 30.08902 | 36.69322 | 315.3124 | 2.460501 | 1.786716 | .0751346 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .4026002 | .0004777 | -.000256 | -.000440 | .0363225 | 1.113775 | .0726045 |
| #2 | .4210809 | .0007728 | -.000508 | .000032  | .0372500 | 1.133329 | .0724955 |
| #3 | .3786465 | .0008970 | -.000314 | .000121  | .0381552 | 1.154282 | .0725492 |

Sample Name: N2804-02DLX100      Acquired: 5/18/2022 16:12:52      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: STONE-PILE      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.0632618</b> | <b>-.001778</b> | <b>.0139102</b> |
| Stddev | .0002990        | .000653         | .0001661        |
| %RSD   | .4726475        | 36.75950        | 1.193949        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0629360 | -.001432 | .0138070 |
| #2 | .0633260 | -.001369 | .0138218 |
| #3 | .0635235 | -.002531 | .0141017 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2337.727</b> | <b>66424.82</b> | <b>7523.353</b> | <b>1870.656</b> | <b>3253.435</b> |
| Stddev    | 72.930          | 99.32           | 39.761          | 24.852          | 97.081          |
| %RSD      | 3.119684        | .1495189        | .5284988        | 1.328504        | 2.983949        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2415.241 | 66534.86 | 7516.753 | 1841.960 | 3356.436 |
| #2 | 2327.473 | 66341.83 | 7487.306 | 1884.973 | 3240.246 |
| #3 | 2270.467 | 66397.78 | 7566.001 | 1885.035 | 3163.623 |

Sample Name: N2804-02DUPDLX100      Acquired: 5/18/2022 16:22:31      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: COM-2      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0017811 | .0012727 | .0425943 | .0021419 | .0004011 | 1.340820 | .0342271 |
| Stddev | .0018791 | .0004579 | .0010187 | .0012491 | .0007344 | .008025  | .0008751 |
| %RSD   | 105.5068 | 35.97935 | 2.391587 | 58.31527 | 183.0708 | .5985053 | 2.556838 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0039344 | .0007457 | .0419540 | .0007912 | -.000095 | 1.331557 | .0333989 |
| #2 | .0004732 | .0015737 | .0420599 | .0023793 | .001245  | 1.345653 | .0341398 |
| #3 | .0009355 | .0014985 | .0437689 | .0032553 | .000054  | 1.345251 | .0351426 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0000956 | .0002167 | 2.442217 | .0032739 | .0012890 | .0105189 | 2.162367 |
| Stddev | .0000284 | .0000722 | .023868  | .0000698 | .0000822 | .0001831 | .021632  |
| %RSD   | 29.66248 | 33.30156 | .9772971 | 2.133342 | 6.381355 | 1.741076 | 1.000392 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0001169 | .0002935 | 2.430271 | .0032593 | .0011956 | .0107163 | 2.144779 |
| #2 | .0000634 | .0001503 | 2.469699 | .0033499 | .0013208 | .0104859 | 2.186522 |
| #3 | .0001066 | .0002063 | 2.426681 | .0032126 | .0013506 | .0103546 | 2.155800 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0673703 | .8582532 | .0142361 | .0003135 | 1.658073 | .0051304 | .0556249 |
| Stddev | .0015587 | .0085513 | .0003188 | .0001720 | .024806  | .0016603 | .0004404 |
| %RSD   | 2.313616 | .9963575 | 2.239618 | 54.87493 | 1.496070 | 32.36228 | .7917419 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0657661 | .8534892 | .0145788 | .0002812 | 1.629525 | .0032765 | .0560732 |
| #2 | .0674658 | .8531451 | .0139482 | .0004993 | 1.670331 | .0064804 | .0551928 |
| #3 | .0688790 | .8681254 | .0141814 | .0001599 | 1.674364 | .0056343 | .0556086 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .3744137 | -.001219 | -.000209 | .0001600 | .0342589 | .9761657 | .0715195 |
| Stddev | .0179045 | .000667  | .000222  | .0005485 | .0005603 | .0195229 | .0003379 |
| %RSD   | 4.782010 | 54.72397 | 106.5636 | 342.8749 | 1.635532 | 1.999959 | .4725122 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .3560557 | -.000632 | .000048  | .0000764 | .0336426 | .9554804 | .0718887 |
| #2 | .3753582 | -.001945 | -.000345 | -.000342 | .0347377 | .9787473 | .0712255 |
| #3 | .3918273 | -.001081 | -.000329 | .000745  | .0343963 | .9942694 | .0714442 |

Sample Name: N2804-02DUPDLX100      Acquired: 5/18/2022 16:22:31      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: COM-2      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | S_1820   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0596330 | -.002471 | .0137431 |
| Stddev | .0013138 | .000049  | .0002470 |
| %RSD   | 2.203113 | 1.974034 | 1.797498 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0587315 | -.002462 | .0134581 |
| #2 | .0611404 | -.002427 | .0138971 |
| #3 | .0590271 | -.002523 | .0138739 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 2245.873 | 65874.09 | 7385.936 | 1849.435 | 3130.887 |
| Stddev    | 14.576   | 34.86    | 46.276   | 5.759    | 17.012   |
| %RSD      | .6489916 | .0529135 | .6265465 | .3113803 | .5433568 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2229.349 | 65900.00 | 7352.890 | 1855.460 | 3111.624 |
| #2 | 2251.363 | 65834.46 | 7366.093 | 1843.985 | 3137.186 |
| #3 | 2256.906 | 65887.81 | 7438.824 | 1848.860 | 3143.851 |

Sample Name: N2804-02LDLX500      Acquired: 5/18/2022 16:26:32      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: COM-3      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0001533 | .0012315 | .0008398 | .0010779 | -.000602 | .0330758 | -.003480 |
| Stddev | .0028720 | .0003112 | .0003117 | .0022382 | .000672  | .0039879 | .001056  |
| %RSD   | 1872.857 | 25.27099 | 37.12161 | 207.6355 | 111.6728 | 12.05680 | 30.34073 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000915 | .0011550 | .0008159 | .0036610 | .000104  | .0297308 | -.004699 |
| #2 | .003406  | .0009656 | .0005406 | -.000141 | -.000675 | .0374890 | -.002834 |
| #3 | -.002031 | .0015738 | .0011627 | -.000286 | -.001235 | .0320077 | -.002908 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0000190 | -.000070 | .0664876 | -.000099 | -.000107 | -.000017 | .0458700 |
| Stddev | .0000133 | .000022  | .0076434 | .000096  | .000133  | .000331  | .0050905 |
| %RSD   | 69.96319 | 30.79234 | 11.49594 | 97.52315 | 124.5678 | 1968.804 | 11.09776 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0000137 | -.000046 | .0707341 | -.000011 | -.000256 | .000145  | .0459564 |
| #2 | .0000092 | -.000079 | .0576639 | -.000083 | -.000066 | -.000398 | .0509168 |
| #3 | .0000341 | -.000086 | .0710649 | -.000201 | .000001  | .000202  | .0407368 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0015219 | .0299512 | .0001235 | .0001397 | -.048275 | .0025382 | -.000203 |
| Stddev | .0004721 | .0133786 | .0002419 | .0001031 | .001302  | .0015580 | .000076  |
| %RSD   | 31.01840 | 44.66806 | 195.8824 | 73.82721 | 2.696861 | 61.38416 | 37.54169 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0018197 | .0164216 | .0003906 | .0000317 | -.049017 | .0033933 | -.000269 |
| #2 | .0017684 | .0431735 | .0000609 | .0001501 | -.046772 | .0034814 | -.000120 |
| #3 | .0009776 | .0302584 | -.000081 | .0002372 | -.049036 | .0007398 | -.000219 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.029896 | -.000801 | -.000394 | -.000407 | .0006011 | .0138572 | .0054197 |
| Stddev | .014101  | .000413  | .000074  | .000458  | .0003984 | .0068130 | .0010189 |
| %RSD   | 47.16642 | 51.55666 | 18.83037 | 112.4717 | 66.26699 | 49.16610 | 18.79896 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.014996 | -.001278 | -.000437 | -.000849 | .0008963 | .0210835 | .0052033 |
| #2 | -.043033 | -.000569 | -.000437 | .000065  | .0001480 | .0075509 | .0065293 |
| #3 | -.031660 | -.000556 | -.000308 | -.000436 | .0007591 | .0129372 | .0045264 |

Sample Name: N2804-02LDLX500      Acquired: 5/18/2022 16:26:32      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: COM-3      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | S_1820   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0001294 | -.004321 | .0003383 |
| Stddev | .0043917 | .000378  | .0000203 |
| %RSD   | 3395.303 | 8.741286 | 5.985014 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | -.002061 | -.004330 | .0003518 |
| #2 | .005185  | -.004695 | .0003481 |
| #3 | -.002736 | -.003939 | .0003150 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 2273.029 | 66607.27 | 7390.184 | 1880.225 | 3195.201 |
| Stddev    | 9.651    | 54.85    | 36.282   | 24.629   | 7.973    |
| %RSD      | .4245879 | .0823549 | .4909489 | 1.309900 | .2495185 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2267.324 | 66572.35 | 7408.055 | 1908.392 | 3189.058 |
| #2 | 2284.172 | 66670.49 | 7348.433 | 1869.539 | 3204.210 |
| #3 | 2267.591 | 66578.95 | 7414.064 | 1862.744 | 3192.334 |

Sample Name: N2804-03DLX100      Acquired: 5/18/2022 16:30:34      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: SAS-1      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0112564 | .0207935 | .0285722 | .0211991 | .0058383 | 1.328158 | .0710256 |
| Stddev | .0015547 | .0008822 | .0013480 | .0021628 | .0014220 | .012933  | .0019547 |
| %RSD   | 13.81172 | 4.242762 | 4.717742 | 10.20235 | 24.35651 | .9737814 | 2.752040 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0117896 | .0218079 | .0276556 | .0235502 | .0073754 | 1.319139 | .0695445 |
| #2 | .0095052 | .0203677 | .0279411 | .0192943 | .0045696 | 1.322359 | .0702911 |
| #3 | .0124743 | .0202050 | .0301200 | .0207528 | .0055700 | 1.342976 | .0732411 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0023020 | .0020602 | 2.729535 | .0071758 | .0033765 | .0097511 | 2.260211 |
| Stddev | .0000196 | .0002013 | .051063  | .0000653 | .0001773 | .0002893 | .036985  |
| %RSD   | .8524639 | 9.770872 | 1.870745 | .9094914 | 5.251641 | 2.966756 | 1.636344 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0023239 | .0022239 | 2.698106 | .0071648 | .0035058 | .0098164 | 2.217945 |
| #2 | .0022859 | .0018355 | 2.702046 | .0072458 | .0031744 | .0094347 | 2.286644 |
| #3 | .0022963 | .0021213 | 2.788453 | .0071167 | .0034493 | .0100022 | 2.276043 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0918314 | .8974328 | .0194516 | .0008708 | 2.135578 | .0053251 | .0415428 |
| Stddev | .0014925 | .0287769 | .0009411 | .0002601 | .027745  | .0021213 | .0000885 |
| %RSD   | 1.625225 | 3.206579 | 4.838023 | 29.87404 | 1.299169 | 39.83513 | .2130589 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0903416 | .8643392 | .0200813 | .0011675 | 2.110112 | .0059118 | .0414935 |
| #2 | .0918262 | .9165719 | .0183698 | .0006817 | 2.165145 | .0070913 | .0416450 |
| #3 | .0933265 | .9113873 | .0199036 | .0007632 | 2.131476 | .0029723 | .0414900 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .5370841 | .0161124 | .0040604 | .0071438 | .0296520 | 1.162661 | .1187207 |
| Stddev | .0094130 | .0006867 | .0001568 | .0003150 | .0008254 | .013684  | .0016080 |
| %RSD   | 1.752617 | 4.261633 | 3.860644 | 4.409853 | 2.783569 | 1.176980 | 1.354422 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .5283830 | .0161795 | .0042356 | .0069026 | .0289035 | 1.148073 | .1191368 |
| #2 | .5470759 | .0153947 | .0040121 | .0075002 | .0295154 | 1.175214 | .1169455 |
| #3 | .5357937 | .0167631 | .0039335 | .0070286 | .0305372 | 1.164695 | .1200797 |

Sample Name: N2804-03DLX100      Acquired: 5/18/2022 16:30:34      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: SAS-1      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.1024903</b> | <b>-.000008</b> | <b>.0187087</b> |
| Stddev | .0042785        | .000792         | .0001674        |
| %RSD   | 4.174514        | 10439.00        | .8947404        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.0987965</b> | <b>-.000357</b> | <b>.0185168</b> |
| #2 | <b>.1014959</b> | <b>.000899</b>  | <b>.0187847</b> |
| #3 | <b>.1071784</b> | <b>-.000565</b> | <b>.0188247</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2382.661</b> | <b>66537.71</b> | <b>7514.897</b> | <b>1886.547</b> | <b>3322.625</b> |
| Stddev    | 166.113         | 185.20          | 35.507          | 14.222          | 229.920         |
| %RSD      | 6.971755        | .2783437        | .4724886        | .7538404        | 6.919816        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2289.098</b> | <b>66520.79</b> | <b>7475.729</b> | <b>1890.274</b> | <b>3197.090</b> |
| #2 | <b>2574.453</b> | <b>66361.56</b> | <b>7523.988</b> | <b>1898.533</b> | <b>3587.985</b> |
| #3 | <b>2284.432</b> | <b>66730.80</b> | <b>7544.975</b> | <b>1870.833</b> | <b>3182.801</b> |

Sample Name: CCV03      Acquired: 5/18/2022 16:34:34      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      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>4.814856</b> | <b>4.710495</b> | <b>4.685115</b> | <b>4.700103</b> | <b>4.971096</b> | <b>10.08005</b> | <b>10.04941</b> |
| Stddev | .000370         | .005072         | .002513         | .012768         | .013064         | .06508          | .04266          |
| %RSD   | .0076908        | .1076760        | .0536329        | .2716485        | .2627982        | .6456800        | .4245301        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 4.815075 | 4.711599 | 4.682776 | 4.714730 | 4.985481 | 10.01387 | 10.06960 |
| #2 | 4.815065 | 4.714923 | 4.687772 | 4.694391 | 4.959970 | 10.08230 | 10.07823 |
| #3 | 4.814429 | 4.704961 | 4.684798 | 4.691189 | 4.967837 | 10.14398 | 10.00040 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2505429</b> | <b>2.443558</b> | <b>25.38941</b> | <b>.9776626</b> | <b>2.500788</b> | <b>1.246549</b> | <b>5.264631</b> |
| Stddev | .0006085        | .002459         | .18322          | .0051610        | .002553         | .001119         | .079090         |
| %RSD   | .2428689        | .1006428        | .7216538        | .5278866        | .1020813        | .0898006        | 1.502298        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2505376 | 2.441858 | 25.17852 | .9718461 | 2.502148 | 1.247837 | 5.173585 |
| #2 | .2511541 | 2.442437 | 25.48016 | .9794478 | 2.497843 | 1.245811 | 5.303969 |
| #3 | .2499372 | 2.446378 | 25.50954 | .9816940 | 2.502374 | 1.246000 | 5.316340 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.435732</b> | <b>26.06867</b> | <b>2.421738</b> | <b>1.161983</b> | <b>24.25277</b> | <b>2.615195</b> | <b>2.472421</b> |
| Stddev | .017998         | .19932          | .001741         | .003972         | .13418          | .018066         | .010842         |
| %RSD   | .7388958        | .7645854        | .0719088        | .3418154        | .5532719        | .6908093        | .4385095        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.416483 | 25.84352 | 2.419737 | 1.157564 | 24.10254 | 2.596180 | 2.460339 |
| #2 | 2.438573 | 26.13991 | 2.422569 | 1.163132 | 24.29504 | 2.617272 | 2.475622 |
| #3 | 2.452140 | 26.22258 | 2.422908 | 1.165254 | 24.36073 | 2.632133 | 2.481302 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>25.09559</b> | <b>4.712797</b> | <b>4.702919</b> | <b>4.668866</b> | <b>5.000615</b> | <b>4.765416</b> | <b>4.772689</b> |
| Stddev | .12494          | .011966         | .009172         | .004781         | .028672         | .072552         | .003072         |
| %RSD   | .4978448        | .2539091        | .1950351        | .1024082        | .5733787        | 1.522467        | .0643600        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 25.00848 | 4.725488 | 4.712414 | 4.664589 | 4.972725 | 4.682704 | 4.775013 |
| #2 | 25.03956 | 4.701720 | 4.694107 | 4.674028 | 4.999110 | 4.795246 | 4.773849 |
| #3 | 25.23874 | 4.711183 | 4.702235 | 4.667979 | 5.030010 | 4.818297 | 4.769207 |

Sample Name: CCV03      Acquired: 5/18/2022 16:34:34      Type: Unk  
 Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>4.647992</b> | <b>4.792764</b> | <b>4.896930</b> |
| Stddev | .004323         | .003797         | .021593         |
| %RSD   | .0930115        | .0792214        | .4409535        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 4.651843 | 4.789548 | 4.886720 |
| #2 | 4.643316 | 4.791793 | 4.921735 |
| #3 | 4.648817 | 4.796953 | 4.882335 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2120.982</b> | <b>63075.44</b> | <b>7489.981</b> | <b>1690.670</b> | <b>2812.676</b> |
| Stddev    | 1.909           | 89.82           | 13.504          | 2.762           | 1.004           |
| %RSD      | .0900007        | .1424013        | .1802890        | .1633747        | .0356982        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2119.103 | 63174.56 | 7475.557 | 1689.080 | 2813.707 |
| #2 | 2122.919 | 63052.33 | 7492.066 | 1693.859 | 2812.619 |
| #3 | 2120.925 | 62999.43 | 7502.321 | 1689.070 | 2811.701 |

Sample Name: CCB03      Acquired: 5/18/2022 16:38:31      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0007307 | .0001063 | .0004894 | .0000188 | .0006673 | -.000722 | -.004819 |
| Stddev | .0006909 | .0010780 | .0008495 | .0007615 | .0004054 | .002402  | .001239  |
| %RSD   | 94.54770 | 1014.447 | 173.5638 | 4041.112 | 60.74169 | 332.4791 | 25.71486 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000043 | -.001138 | -.000490 | -.000203 | .0011105 | .002050  | -.005379 |
| #2 | .001285  | .000694  | .001027  | .000867  | .0003153 | -.002046 | -.005679 |
| #3 | .000950  | .000763  | .000931  | -.000607 | .0005763 | -.002171 | -.003398 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0000106 | -.000058 | -.003430 | -.000135 | .0000320 | -.000257 | -.004664 |
| Stddev | .0000483 | .000055  | .002365  | .000317  | .0002392 | .000128  | .006009  |
| %RSD   | 454.8153 | 93.49923 | 68.94284 | 234.0795 | 746.5117 | 49.63928 | 128.8296 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000045 | -.000121 | -.005844 | -.000118 | -.000183 | -.000401 | -.009849 |
| #2 | .000035  | -.000024 | -.001118 | .000172  | -.000010 | -.000157 | -.006064 |
| #3 | .000042  | -.000029 | -.003327 | -.000461 | .000290  | -.000214 | .001921  |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0001050 | .0243668 | .0002440 | .0001758 | -.074410 | .0010794 | -.001155 |
| Stddev | .0002089 | .0281965 | .0004020 | .0002209 | .000857  | .0007922 | .000090  |
| %RSD   | 198.9700 | 115.7171 | 164.7346 | 125.6755 | 1.151391 | 73.39216 | 7.776956 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0003440 | .0532860 | .0006821 | .0002408 | -.073476 | .0016012 | -.001063 |
| #2 | -.000043 | .0228611 | .0001577 | -.000070 | -.074594 | .0014693 | -.001159 |
| #3 | .000014  | -.003047 | -.000108 | .000357  | -.075160 | .0001678 | -.001242 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.049554 | .0047376 | .0006756 | .0000381 | -.000053 | -.005557 | .0021406 |
| Stddev | .016907  | .0003001 | .0002328 | .0000338 | .000423  | .003004  | .0002043 |
| %RSD   | 34.11831 | 6.334559 | 34.46552 | 88.64636 | 804.6165 | 54.05172 | 9.542612 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.031169 | .0047761 | .0009259 | .0000085 | -.000102 | -.003220 | .0020396 |
| #2 | -.064433 | .0044201 | .0006354 | .0000749 | .000393  | -.004506 | .0023757 |
| #3 | -.053060 | .0050165 | .0004655 | .0000310 | -.000449 | -.008946 | .0020066 |

Sample Name: CCB03      Acquired: 5/18/2022 16:38:31      Type: Unk  
 Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>-.000365</b> | <b>-.003965</b> | <b>-.000010</b> |
| Stddev | .003356         | .000218         | .000072         |
| %RSD   | 919.1770        | 5.491763        | 747.2268        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .001825  | -.003779 | .000064  |
| #2 | -.004228 | -.004205 | -.000012 |
| #3 | .001308  | -.003912 | -.000081 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2318.064</b> | <b>65788.90</b> | <b>7446.948</b> | <b>1897.253</b> | <b>3236.007</b> |
| Stddev    | 82.056          | 183.01          | 40.868          | 43.157          | 157.068         |
| %RSD      | 3.539850        | .2781764        | .5487884        | 2.274690        | 4.853770        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2302.960 | 65619.65 | 7403.011 | 1850.932 | 3246.626 |
| #2 | 2406.622 | 65763.95 | 7454.004 | 1904.502 | 3387.496 |
| #3 | 2244.609 | 65983.10 | 7483.828 | 1936.327 | 3073.898 |

Sample Name: N2804-04DLX100      Acquired: 5/18/2022 16:46:34      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 40578      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0118425 | .0231909 | .0318990 | .0239829 | .0076260 | 1.426547 | .0756564 |
| Stddev | .0004946 | .0012064 | .0018130 | .0024357 | .0004918 | .003802  | .0001810 |
| %RSD   | 4.176501 | 5.202099 | 5.683543 | 10.15607 | 6.448939 | .2665211 | .2392693 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0116202 | .0219567 | .0331934 | .0218422 | .0071576 | 1.426864 | .0754474 |
| #2 | .0114980 | .0232485 | .0326767 | .0234735 | .0075821 | 1.430180 | .0757592 |
| #3 | .0124092 | .0243674 | .0298269 | .0266330 | .0081382 | 1.422596 | .0757626 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0025038 | .0023255 | 2.871911 | .0075851 | .0037695 | .0105820 | 2.390518 |
| Stddev | .0000197 | .0000596 | .026148  | .0004236 | .0001749 | .0001012 | .033750  |
| %RSD   | .7858867 | 2.562325 | .9104764 | 5.584591 | 4.638927 | .9559833 | 1.411817 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0025167 | .0022568 | 2.900815 | .0074669 | .0036466 | .0104672 | 2.357105 |
| #2 | .0024812 | .0023564 | 2.849899 | .0072332 | .0039697 | .0106204 | 2.389852 |
| #3 | .0025137 | .0023633 | 2.865019 | .0080553 | .0036923 | .0106582 | 2.424595 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0976225 | .9937867 | .0209791 | .0010408 | 10.55052 | .0090950 | .0438679 |
| Stddev | .0004008 | .0236172 | .0003547 | .0000195 | .72606   | .0021355 | .0004765 |
| %RSD   | .4106055 | 2.376483 | 1.690881 | 1.877431 | 6.881732 | 23.48037 | 1.086290 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0975103 | 1.018990 | .0211177 | .0010397 | 11.36752 | .0066302 | .0439870 |
| #2 | .0980675 | .972164  | .0212436 | .0010609 | 10.30497 | .0102624 | .0433431 |
| #3 | .0972898 | .990206  | .0205760 | .0010218 | 9.97908  | .0103924 | .0442735 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 2.184434 | .0181588 | .0073349 | .0075650 | .0321790 | 1.239098 | .1279529 |
| Stddev | .038118  | .0005714 | .0011252 | .0004358 | .0001549 | .005753  | .0008358 |
| %RSD   | 1.744961 | 3.146857 | 15.34108 | 5.760331 | .4812788 | .4642501 | .6532353 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.166822 | .0187821 | .0084864 | .0072688 | .0320438 | 1.232641 | .1286763 |
| #2 | 2.228173 | .0180347 | .0072802 | .0080653 | .0323480 | 1.243675 | .1270379 |
| #3 | 2.158307 | .0176596 | .0062379 | .0073607 | .0321453 | 1.240977 | .1281446 |

Sample Name: N2804-04DLX100      Acquired: 5/18/2022 16:46:34      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 40578      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.1779249</b> | <b>.0052673</b> | <b>.0199799</b> |
| Stddev | .0004171        | .0002004        | .0000670        |
| %RSD   | .2344132        | 3.805511        | .3352427        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.1778892</b> | <b>.0050366</b> | <b>.0200201</b> |
| #2 | <b>.1775269</b> | <b>.0053665</b> | <b>.0200171</b> |
| #3 | <b>.1783587</b> | <b>.0053988</b> | <b>.0199026</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>2241.092</b> | <b>65373.67</b> | <b>7440.402</b> | <b>1857.161</b> | <b>3132.891</b> |
| Stddev    | 3.263           | 87.45           | 79.424          | 44.463          | 6.090           |
| %RSD      | .1456056        | .1337654        | 1.067473        | 2.394136        | .1943877        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2238.398 | 65274.80 | 7348.900 | 1826.757 | 3139.496 |
| #2 | 2244.721 | 65440.88 | 7480.800 | 1908.191 | 3131.680 |
| #3 | 2240.158 | 65405.32 | 7491.507 | 1836.534 | 3127.498 |

Sample Name: N2804-02ADLX100      Acquired: 5/18/2022 16:50:32      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: AUD-1275      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0103030 | .0210438 | .0523967 | .0228058 | .0088979 | 1.261041 | .0547747 |
| Stddev | .0023434 | .0003068 | .0007790 | .0013020 | .0013769 | .020796  | .0014680 |
| %RSD   | 22.74438 | 1.457877 | 1.486839 | 5.709177 | 15.47482 | 1.649095 | 2.679992 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0079950 | .0213849 | .0523321 | .0214611 | .0073888 | 1.240047 | .0531366 |
| #2 | .0102339 | .0209560 | .0532060 | .0240605 | .0100860 | 1.261443 | .0552166 |
| #3 | .0126802 | .0207905 | .0516519 | .0228958 | .0092189 | 1.281632 | .0559710 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0022012 | .0021850 | 2.786464 | .0069973 | .0030137 | .0139495 | 2.101331 |
| Stddev | .0000303 | .0000571 | .066249  | .0000901 | .0000929 | .0003018 | .011293  |
| %RSD   | 1.377377 | 2.612240 | 2.377522 | 1.288349 | 3.082995 | 2.163892 | .5374435 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0021682 | .0021198 | 2.711499 | .0070257 | .0030043 | .0142926 | 2.088628 |
| #2 | .0022075 | .0022260 | 2.837141 | .0068963 | .0031109 | .0137246 | 2.105129 |
| #3 | .0022279 | .0022092 | 2.810752 | .0070697 | .0029258 | .0138313 | 2.110235 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0776545 | .9315955 | .0187197 | .0010253 | 6.602831 | .0090285 | .0626349 |
| Stddev | .0010936 | .0042229 | .0004474 | .0001329 | .035061  | .0011998 | .0005671 |
| %RSD   | 1.408253 | .4532951 | 2.390127 | 12.95951 | .5310027 | 13.28869 | .9053711 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0764608 | .9351264 | .0188794 | .0011597 | 6.643277 | .0096304 | .0619836 |
| #2 | .0786080 | .9327423 | .0182144 | .0008940 | 6.581071 | .0098082 | .0629018 |
| #3 | .0778947 | .9269176 | .0190654 | .0010223 | 6.584145 | .0076470 | .0630193 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.321042 | .0077855 | .0043677 | .0067606 | .0288445 | 1.093449 | .1218233 |
| Stddev | .015155  | .0009500 | .0002711 | .0005560 | .0003924 | .013200  | .0002497 |
| %RSD   | 1.147210 | 12.20161 | 6.206282 | 8.224483 | 1.360233 | 1.207165 | .2049842 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.312194 | .0072933 | .0046554 | .0061691 | .0286912 | 1.089094 | .1220992 |
| #2 | 1.312391 | .0071827 | .0041170 | .0072725 | .0292904 | 1.108275 | .1216127 |
| #3 | 1.338541 | .0088806 | .0043308 | .0068404 | .0285519 | 1.082976 | .1217582 |

Sample Name: N2804-02ADLX100      Acquired: 5/18/2022 16:50:32      Type: Unk  
 Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: AUD-1275      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.1074467</b> | <b>.0044595</b> | <b>.0185100</b> |
| Stddev | .0012043        | .0002442        | .0002684        |
| %RSD   | 1.120847        | 5.476197        | 1.450122        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.1083128</b> | <b>.0046939</b> | <b>.0182074</b> |
| #2 | <b>.1079560</b> | <b>.0042065</b> | <b>.0186036</b> |
| #3 | <b>.1060715</b> | <b>.0044781</b> | <b>.0187192</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>2244.375</b> | <b>65019.84</b> | <b>7348.797</b> | <b>1824.146</b> | <b>3146.705</b> |
| Stddev    | 22.346          | 211.84          | 19.335          | 27.634          | 36.423          |
| %RSD      | .9956602        | .3258155        | .2631082        | 1.514922        | 1.157496        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2218.611 | 64777.67 | 7347.342 | 1795.315 | 3104.982 |
| #2 | 2258.486 | 65111.04 | 7330.231 | 1826.719 | 3172.153 |
| #3 | 2256.029 | 65170.81 | 7368.819 | 1850.403 | 3162.981 |

Sample Name: N2804-12DLX100      Acquired: 5/18/2022 16:54:30      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0011307 | .0002923 | .0504206 | .0005492 | .0004108 | 1.328656 | .0358619 |
| Stddev | .0006071 | .0002040 | .0002871 | .0017545 | .0011401 | .035971  | .0010130 |
| %RSD   | 53.68995 | 69.80139 | .5693085 | 319.4443 | 277.5431 | 2.707353 | 2.824607 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0005799 | .0004756 | .0503158 | .0021238 | -.000240 | 1.309764 | .0351403 |
| #2 | .0017815 | .0000725 | .0507453 | .0008660 | -.000255 | 1.306065 | .0354256 |
| #3 | .0010306 | .0003288 | .0502006 | -.001342 | .001727  | 1.370137 | .0370200 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0000932 | .0002217 | 2.631943 | .0025002 | .0009772 | .0103895 | 1.688521 |
| Stddev | .0000327 | .0000589 | .038152  | .0004766 | .0001053 | .0002422 | .032352  |
| %RSD   | 35.04435 | 26.55378 | 1.449582 | 19.06052 | 10.77960 | 2.331585 | 1.916013 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0001230 | .0002894 | 2.599009 | .0027238 | .0009093 | .0101297 | 1.668309 |
| #2 | .0000583 | .0001824 | 2.623070 | .0019530 | .0009237 | .0104297 | 1.671419 |
| #3 | .0000983 | .0001933 | 2.673749 | .0028238 | .0010985 | .0106091 | 1.725835 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0741171 | .7172920 | .0083137 | .0000915 | 5.178563 | .0049791 | .0475904 |
| Stddev | .0011758 | .0164670 | .0004872 | .0001261 | .019627  | .0021620 | .0003611 |
| %RSD   | 1.586369 | 2.295721 | 5.860477 | 137.8512 | .3790121 | 43.42216 | .7587676 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0732397 | .7143872 | .0087950 | .0002110 | 5.193790 | .0060937 | .0478582 |
| #2 | .0736585 | .7024706 | .0078207 | .0001040 | 5.185485 | .0024872 | .0471797 |
| #3 | .0754530 | .7350181 | .0083255 | -.000040 | 5.156412 | .0063564 | .0477332 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.097747 | .0003513 | .0001216 | .0006066 | .0681548 | 2.268217 | .0611338 |
| Stddev | .008981  | .0006389 | .0002632 | .0003945 | .0072314 | .093953  | .0021961 |
| %RSD   | .8181323 | 181.8718 | 216.4262 | 65.03115 | 10.61019 | 4.142132 | 3.592207 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.107617 | -.000046 | .0003972 | .0005053 | .0646504 | 2.303673 | .0595705 |
| #2 | 1.095566 | .000011  | .0000948 | .0010419 | .0633434 | 2.161695 | .0601864 |
| #3 | 1.090057 | .001088  | -.000127 | .0002727 | .0764707 | 2.339281 | .0636445 |

Sample Name: N2804-12DLX100      Acquired: 5/18/2022 16:54:30      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.0799828</b> | <b>.0022212</b> | <b>.0161143</b> |
| Stddev | .0013041        | .0001409        | .0001444        |
| %RSD   | 1.630501        | 6.343732        | .8963857        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.0814432</b> | <b>.0023838</b> | <b>.0161215</b> |
| #2 | <b>.0789348</b> | <b>.0021354</b> | <b>.0159664</b> |
| #3 | <b>.0795702</b> | <b>.0021443</b> | <b>.0162551</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>2241.702</b> | <b>65937.41</b> | <b>7568.780</b> | <b>1848.090</b> | <b>3157.255</b> |
| Stddev    | 14.739          | 36.11           | 9.423           | 24.412          | 20.257          |
| %RSD      | .6574924        | .0547585        | .1244980        | 1.320953        | .6416030        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2225.617 | 65954.18 | 7579.490 | 1834.380 | 3137.329 |
| #2 | 2244.931 | 65962.08 | 7561.762 | 1876.276 | 3156.608 |
| #3 | 2254.559 | 65895.97 | 7565.087 | 1833.614 | 3177.827 |

Sample Name: N2804-13DLX100      Acquired: 5/18/2022 16:58:30      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0099237 | .0176112 | .0204675 | .0190984 | .0062808 | .8611471 | .0172418 |
| Stddev | .0015004 | .0014532 | .0003145 | .0008965 | .0003767 | .0096989 | .0006348 |
| %RSD   | 15.11967 | 8.251628 | 1.536804 | 4.693925 | 5.998301 | 1.126278 | 3.681691 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0110625 | .0161190 | .0201103 | .0200493 | .0066746 | .8503347 | .0165591 |
| #2 | .0082235 | .0176924 | .0207031 | .0182687 | .0062441 | .8640259 | .0173521 |
| #3 | .0104851 | .0190220 | .0205891 | .0189772 | .0059238 | .8690808 | .0178143 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0019233 | .0018011 | 2.211926 | .0051808 | .0025377 | .0072008 | 1.508162 |
| Stddev | .0000518 | .0000701 | .018780  | .0003476 | .0001588 | .0002704 | .031691  |
| %RSD   | 2.691595 | 3.895017 | .8490371 | 6.709452 | 6.259246 | 3.755351 | 2.101280 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0018861 | .0018205 | 2.191270 | .0053082 | .0025199 | .0072728 | 1.486961 |
| #2 | .0019824 | .0018594 | 2.216539 | .0054468 | .0027047 | .0074279 | 1.492933 |
| #3 | .0019013 | .0017232 | 2.227970 | .0047875 | .0023885 | .0069016 | 1.544592 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0636881 | .6605895 | .0135608 | .0010582 | 4.124033 | .0064869 | .0160847 |
| Stddev | .0012179 | .0167572 | .0005074 | .0002406 | .031236  | .0010972 | .0004971 |
| %RSD   | 1.912350 | 2.536705 | 3.741293 | 22.73653 | .7574233 | 16.91452 | 3.090374 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0626107 | .6520145 | .0138984 | .0011864 | 4.154191 | .0054697 | .0157674 |
| #2 | .0634440 | .6498552 | .0129774 | .0007807 | 4.091820 | .0076497 | .0158291 |
| #3 | .0650096 | .6798989 | .0138067 | .0012076 | 4.126087 | .0063414 | .0166575 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .7935031 | .0028618 | .0035940 | .0059355 | .0222719 | .8694586 | .0898211 |
| Stddev | .0005070 | .0003792 | .0001269 | .0005105 | .0004763 | .0271522 | .0020858 |
| %RSD   | .0638992 | 13.24934 | 3.532146 | 8.600080 | 2.138738 | 3.122889 | 2.322145 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .7932180 | .0031573 | .0037377 | .0055207 | .0220684 | .8427961 | .0881917 |
| #2 | .7932027 | .0024342 | .0034973 | .0065056 | .0219311 | .8685041 | .0890999 |
| #3 | .7940885 | .0029937 | .0035468 | .0057803 | .0228162 | .8970754 | .0921718 |

Sample Name: N2804-13DLX100      Acquired: 5/18/2022 16:58:30      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | S_1820   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0608086 | .0036795 | .0148282 |
| Stddev | .0020735 | .0003291 | .0001724 |
| %RSD   | 3.409917 | 8.945401 | 1.162393 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0622047 | .0033077 | .0146625 |
| #2 | .0584260 | .0039337 | .0148157 |
| #3 | .0617952 | .0037971 | .0150065 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 2231.207 | 65914.61 | 7485.637 | 1850.199 | 3144.503 |
| Stddev    | 10.882   | 136.67   | 24.393   | 42.210   | 13.812   |
| %RSD      | .4877351 | .2073505 | .3258623 | 2.281392 | .4392403 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2226.520 | 65756.93 | 7490.006 | 1842.307 | 3140.801 |
| #2 | 2243.648 | 65987.82 | 7459.355 | 1895.798 | 3159.788 |
| #3 | 2223.454 | 65999.09 | 7507.550 | 1812.492 | 3132.918 |

Sample Name: N2804-14DLX100      Acquired: 5/18/2022 17:02:30      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0106660 | .0194775 | .0211131 | .0176220 | .0063880 | .8859476 | .0177777 |
| Stddev | .0012215 | .0013484 | .0009728 | .0022825 | .0002453 | .0121107 | .0010283 |
| %RSD   | 11.45267 | 6.922990 | 4.607604 | 12.95271 | 3.840142 | 1.366977 | 5.784510 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0117137 | .0205569 | .0219882 | .0153028 | .0066590 | .8723824 | .0166303 |
| #2 | .0093243 | .0199095 | .0212856 | .0198660 | .0061812 | .8956728 | .0180864 |
| #3 | .0109601 | .0179660 | .0200656 | .0176973 | .0063237 | .8897875 | .0186163 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0019289 | .0018332 | 2.257510 | .0055894 | .0025495 | .0070905 | 1.571003 |
| Stddev | .0000560 | .0000929 | .034556  | .0001654 | .0001015 | .0002089 | .021049  |
| %RSD   | 2.905251 | 5.067489 | 1.530701 | 2.958977 | 3.979442 | 2.945549 | 1.339853 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0019421 | .0017468 | 2.224109 | .0056943 | .0024496 | .0070782 | 1.547494 |
| #2 | .0018674 | .0019314 | 2.255307 | .0053987 | .0026525 | .0073052 | 1.577410 |
| #3 | .0019771 | .0018213 | 2.293115 | .0056751 | .0025463 | .0068881 | 1.588103 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0652153 | .6932866 | .0140156 | .0010298 | 3.728176 | .0060201 | .0168276 |
| Stddev | .0008207 | .0089721 | .0002354 | .0001667 | .083680  | .0018434 | .0002774 |
| %RSD   | 1.258497 | 1.294137 | 1.679867 | 16.18709 | 2.244519 | 30.62064 | 1.648293 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0654899 | .6896184 | .0142139 | .0009828 | 3.822020 | .0069442 | .0169253 |
| #2 | .0642925 | .6867299 | .0140775 | .0012149 | 3.701188 | .0038974 | .0165146 |
| #3 | .0658636 | .7035116 | .0137554 | .0008916 | 3.661321 | .0072187 | .0170429 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .7081552 | .0023329 | .0035763 | .0069684 | .0220046 | .9041154 | .0921658 |
| Stddev | .0096431 | .0004784 | .0001330 | .0004689 | .0007660 | .0145591 | .0005472 |
| %RSD   | 1.361725 | 20.50713 | 3.719245 | 6.728884 | 3.481218 | 1.610311 | .5936745 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .7127107 | .0018936 | .0037225 | .0065638 | .0224245 | .9196401 | .0915390 |
| #2 | .6970783 | .0028426 | .0035438 | .0068592 | .0211204 | .8907669 | .0925480 |
| #3 | .7146766 | .0022627 | .0034625 | .0074823 | .0224688 | .9019393 | .0924104 |

Sample Name: N2804-14DLX100      Acquired: 5/18/2022 17:02:30      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.0577074</b> | <b>.0040229</b> | <b>.0153981</b> |
| Stddev | .0039315        | .0003684        | .0001979        |
| %RSD   | 6.812840        | 9.158564        | 1.285194        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.0606650</b> | <b>.0036389</b> | <b>.0156266</b> |
| #2 | <b>.0592112</b> | <b>.0040564</b> | <b>.0152875</b> |
| #3 | <b>.0532460</b> | <b>.0043735</b> | <b>.0152803</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>2260.960</b> | <b>65221.80</b> | <b>7520.253</b> | <b>1818.339</b> | <b>3184.815</b> |
| Stddev    | 49.489          | 258.45          | 9.997           | 25.089          | 61.880          |
| %RSD      | 2.188849        | .3962706        | .1329299        | 1.379757        | 1.942976        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2220.654</b> | <b>65030.45</b> | <b>7531.708</b> | <b>1795.174</b> | <b>3135.036</b> |
| #2 | <b>2246.030</b> | <b>65119.14</b> | <b>7515.759</b> | <b>1814.855</b> | <b>3165.313</b> |
| #3 | <b>2316.195</b> | <b>65515.81</b> | <b>7513.293</b> | <b>1844.988</b> | <b>3254.097</b> |

Sample Name: N2804-12ADLX100      Acquired: 5/18/2022 17:06:30      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0076063 | .0189202 | .0453271 | .0206813 | .0082027 | .8727924 | .0307648 |
| Stddev | .0011946 | .0004024 | .0008032 | .0016629 | .0012776 | .0125022 | .0002008 |
| %RSD   | 15.70567 | 2.126907 | 1.771917 | 8.040766 | 15.57568 | 1.432440 | .6527285 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0062389 | .0186713 | .0443998 | .0203886 | .0093383 | .8586761 | .0305399 |
| #2 | .0084472 | .0193845 | .0457753 | .0224712 | .0068193 | .8772327 | .0309261 |
| #3 | .0081329 | .0187049 | .0458060 | .0191842 | .0084504 | .8824685 | .0308284 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0019638 | .0019849 | 2.201876 | .0059450 | .0027765 | .0111092 | 1.542726 |
| Stddev | .0000443 | .0000490 | .036273  | .0001606 | .0000717 | .0001576 | .027396  |
| %RSD   | 2.257438 | 2.468272 | 1.647365 | 2.701624 | 2.583721 | 1.418576 | 1.775827 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0019638 | .0019414 | 2.160139 | .0060217 | .0028179 | .0112759 | 1.521742 |
| #2 | .0020082 | .0020380 | 2.219700 | .0060529 | .0028180 | .0109627 | 1.573720 |
| #3 | .0019195 | .0019754 | 2.225788 | .0057604 | .0026937 | .0110891 | 1.532717 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0645026 | .7006683 | .0142858 | .0010315 | 3.082076 | .0054850 | .0488515 |
| Stddev | .0005927 | .0182066 | .0004361 | .0000655 | .109927  | .0009111 | .0023193 |
| %RSD   | .9188295 | 2.598463 | 3.052350 | 6.349866 | 3.566649 | 16.61070 | 4.747668 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0648931 | .7198302 | .0147875 | .0009603 | 3.201990 | .0049624 | .0487454 |
| #2 | .0647941 | .6985772 | .0139978 | .0010891 | 3.058166 | .0049555 | .0512220 |
| #3 | .0638206 | .6835975 | .0140721 | .0010451 | 2.986072 | .0065370 | .0465870 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .6318956 | .0020821 | .0037721 | .0061644 | .0216159 | .8020272 | .1010837 |
| Stddev | .0214450 | .0002023 | .0000699 | .0004216 | .0015144 | .0149773 | .0007606 |
| %RSD   | 3.393750 | 9.716174 | 1.853786 | 6.839392 | 7.006144 | 1.867430 | .7524542 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .6531156 | .0020409 | .0037766 | .0058783 | .0230337 | .8177803 | .1011801 |
| #2 | .6102326 | .0019035 | .0037000 | .0059663 | .0217936 | .8003312 | .1002794 |
| #3 | .6323385 | .0023018 | .0038397 | .0066486 | .0200205 | .7879701 | .1017915 |

Sample Name: N2804-12ADLX100      Acquired: 5/18/2022 17:06:30      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.0550109</b> | <b>.0029946</b> | <b>.0152016</b> |
| Stddev | .0006580        | .0010336        | .0004172        |
| %RSD   | 1.196152        | 34.51539        | 2.744539        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.0547084</b> | <b>.0037873</b> | <b>.0156730</b> |
| #2 | <b>.0557658</b> | <b>.0033708</b> | <b>.0148800</b> |
| #3 | <b>.0545586</b> | <b>.0018256</b> | <b>.0150517</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>2314.194</b> | <b>65786.54</b> | <b>7590.996</b> | <b>1830.303</b> | <b>3261.201</b> |
| Stddev    | 59.074          | 1010.94         | 59.084          | 74.140          | 82.021          |
| %RSD      | 2.552663        | 1.536703        | .7783372        | 4.050670        | 2.515042        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2308.612 | 65694.31 | 7606.310 | 1800.420 | 3255.241 |
| #2 | 2258.109 | 64824.88 | 7525.764 | 1775.769 | 3182.322 |
| #3 | 2375.860 | 66840.44 | 7640.915 | 1914.721 | 3346.038 |

Sample Name: N2786-01DLX10      Acquired: 5/18/2022 17:10:30      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0042156 | .0020466 | .0005079 | .0022064 | -.001656 | .0032965 | .1802186 |
| Stddev | .0011748 | .0013169 | .0010988 | .0008202 | .000576  | .0037967 | .0003932 |
| %RSD   | 27.86817 | 64.34707 | 216.3295 | 37.17230 | 34.76374 | 115.1729 | .2182019 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0029330 | .0012921 | .0003464 | .0030975 | -.001382 | -.000601 | .1798626 |
| #2 | .0052394 | .0035673 | -.000501 | .0020388 | -.002317 | .003507  | .1801525 |
| #3 | .0044744 | .0012805 | .001679  | .0014830 | -.001268 | .006984  | .1806407 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000006 | .0001249 | 21.15082 | .0106358 | .0024197 | -.000166 | 3.293321 |
| Stddev | .000047  | .0001139 | .18059   | .0004344 | .0001183 | .000385  | .007254  |
| %RSD   | 856.7666 | 91.17954 | .8538264 | 4.084311 | 4.888832 | 232.6556 | .2202747 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000059 | .0000990 | 20.96461 | .0102895 | .0023806 | .000087  | 3.287367 |
| #2 | .000012  | .0000261 | 21.16264 | .0111232 | .0023258 | .000026  | 3.291196 |
| #3 | .000031  | .0002494 | 21.32522 | .0104947 | .0025525 | -.000609 | 3.301401 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .1206665 | 9.129731 | .0042783 | .0003251 | 175.8188 | .0104987 | .0061719 |
| Stddev | .0022202 | .218210  | .0005275 | .0003704 | .7893    | .0017492 | .0003148 |
| %RSD   | 1.839976 | 2.390100 | 12.32874 | 113.9388 | .4489040 | 16.66100 | 5.099992 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .1181030 | 8.915666 | .0047502 | .0002058 | 174.9157 | .0122870 | .0063872 |
| #2 | .1219792 | 9.121666 | .0043760 | .0007405 | 176.1646 | .0087914 | .0058107 |
| #3 | .1219172 | 9.351861 | .0037089 | .0000290 | 176.3761 | .0104176 | .0063180 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 21.22495 | .4570504 | .0001265 | .0136998 | .0140765 | 3.100244 | .4377475 |
| Stddev | .10726   | .0119554 | .0001367 | .0008419 | .0004660 | .062966  | .0015608 |
| %RSD   | .5053492 | 2.615777 | 108.0281 | 6.145511 | 3.310636 | 2.030987 | .3565583 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 21.19126 | .4678734 | -.000025 | .0127516 | .0140130 | 3.055720 | .4368828 |
| #2 | 21.34501 | .4442174 | .000242  | .0139882 | .0136454 | 3.072728 | .4368104 |
| #3 | 21.13857 | .4590605 | .000162  | .0143596 | .0145710 | 3.172284 | .4395493 |

Sample Name: N2786-01DLX10      Acquired: 5/18/2022 17:10:30      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>2.643264</b> | <b>.0093251</b> | <b>.1462474</b> |
| Stddev | .001370         | .0009436        | .0003704        |
| %RSD   | .0518219        | 10.11892        | .2532966        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>2.644688</b> | <b>.0087549</b> | <b>.1458697</b> |
| #2 | <b>2.641956</b> | <b>.0088062</b> | <b>.1466102</b> |
| #3 | <b>2.643150</b> | <b>.0104143</b> | <b>.1462623</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>2090.739</b> | <b>60950.61</b> | <b>7524.810</b> | <b>1694.671</b> | <b>2797.091</b> |
| Stddev    | 29.127          | 59.84           | 15.080          | 41.298          | 39.935          |
| %RSD      | 1.393120        | .0981850        | .2003980        | 2.436908        | 1.427721        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2101.800</b> | <b>60887.17</b> | <b>7526.776</b> | <b>1733.592</b> | <b>2814.903</b> |
| #2 | <b>2057.702</b> | <b>61006.06</b> | <b>7538.811</b> | <b>1651.349</b> | <b>2751.350</b> |
| #3 | <b>2112.715</b> | <b>60958.59</b> | <b>7508.844</b> | <b>1699.071</b> | <b>2825.021</b> |

Sample Name: N2823-09DLX10      Acquired: 5/18/2022 17:14:38      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0067764 | -.000377 | .0056449 | -.000210 | -.001834 | 2.294756 | .0095607 |
| Stddev | .0020800 | .000691  | .0011930 | .001351  | .000703  | .013676  | .0003409 |
| %RSD   | 30.69387 | 183.1026 | 21.13445 | 644.3567 | 38.31423 | .5959572 | 3.565251 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0053810 | .000183  | .0069552 | -.000493 | -.002324 | 2.281911 | .0098651 |
| #2 | .0057813 | -.001150 | .0053580 | .001260  | -.002148 | 2.293223 | .0091924 |
| #3 | .0091670 | -.000166 | .0046215 | -.001396 | -.001029 | 2.309133 | .0096244 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0002388 | .0003828 | 392.9964 | .0034102 | .0007152 | .0033482 | 5.747270 |
| Stddev | .0000127 | .0000375 | 4.6394   | .0002278 | .0001898 | .0003776 | .044077  |
| %RSD   | 5.300356 | 9.794899 | 1.180521 | 6.679633 | 26.54105 | 11.27758 | .7669268 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0002444 | .0003395 | 388.0172 | .0033339 | .0008911 | .0037839 | 5.700892 |
| #2 | .0002478 | .0004034 | 393.7744 | .0032303 | .0007403 | .0031442 | 5.752301 |
| #3 | .0002244 | .0004055 | 397.1976 | .0036663 | .0005140 | .0031165 | 5.788615 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .1710047 | 195.8716 | .0013485 | -.000243 | 1.524506 | .0089492 | .0173854 |
| Stddev | .0019580 | 2.5111   | .0007039 | .000209  | .013882  | .0022607 | .0001383 |
| %RSD   | 1.144990 | 1.282032 | 52.20269 | 85.97077 | .9106083 | 25.26175 | .7952769 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .1690944 | 193.1609 | .0019200 | -.000409 | 1.527511 | .0076599 | .0172279 |
| #2 | .1709125 | 196.3353 | .0005622 | -.000311 | 1.536640 | .0115596 | .0174868 |
| #3 | .1730071 | 198.1186 | .0015633 | -.000008 | 1.509367 | .0076281 | .0174414 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .5861011 | .0050242 | -.000382 | -.002915 | .0650021 | 1.080775 | .1031906 |
| Stddev | .0150780 | .0002369 | .000557  | .001179  | .0017380 | .015642  | .0010398 |
| %RSD   | 2.572602 | 4.715937 | 145.7017 | 40.45456 | 2.673780 | 1.447329 | 1.007617 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .5717222 | .0052742 | -.000168 | -.004141 | .0635221 | 1.084680 | .1033350 |
| #2 | .5847884 | .0048029 | -.001014 | -.002817 | .0669159 | 1.094096 | .1020862 |
| #3 | .6017925 | .0049954 | .000036  | -.001788 | .0645682 | 1.063551 | .1041507 |

Sample Name: N2823-09DLX10      Acquired: 5/18/2022 17:14:38      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>1.000400</b> | <b>.0150695</b> | <b>.3454600</b> |
| Stddev | .003536         | .0006072        | .0024003        |
| %RSD   | .3534567        | 4.029031        | .6947968        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>1.002034</b> | <b>.0143888</b> | <b>.3428623</b> |
| #2 | <b>1.002824</b> | <b>.0155551</b> | <b>.3459223</b> |
| #3 | <b>.996342</b>  | <b>.0152648</b> | <b>.3475955</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>1958.299</b> | <b>58264.42</b> | <b>7259.246</b> | <b>1585.817</b> | <b>2534.702</b> |
| Stddev    | 17.154          | 174.93          | 3.268           | 7.323           | 23.538          |
| %RSD      | .8759613        | .3002317        | .0450226        | .4617986        | .9286125        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1938.502</b> | <b>58160.02</b> | <b>7256.863</b> | <b>1581.377</b> | <b>2507.623</b> |
| #2 | <b>1967.644</b> | <b>58166.87</b> | <b>7262.971</b> | <b>1594.270</b> | <b>2550.261</b> |
| #3 | <b>1968.751</b> | <b>58466.37</b> | <b>7257.903</b> | <b>1581.805</b> | <b>2546.221</b> |

Sample Name: N2765-01      Acquired: 5/18/2022 17:18:38      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      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>-.004490</b> | <b>-.001614</b> | <b>.0174507</b> | <b>.0052771</b> | <b>.0005774</b> | <b>.0768759</b> | <b>-.004019</b> |
| Stddev | .001865         | .000341         | .0008184        | .0019869        | .0004079        | .0036924        | .000654         |
| %RSD   | 41.54560        | 21.11166        | 4.689812        | 37.65200        | 70.64746        | 4.803135        | 16.27201        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.006103</b> | <b>-.001749</b> | <b>.0171626</b> | <b>.0048901</b> | <b>.0001236</b> | <b>.0769543</b> | <b>-.004738</b> |
| #2 | <b>-.004919</b> | <b>-.001865</b> | <b>.0168153</b> | <b>.0074291</b> | <b>.0006949</b> | <b>.0731448</b> | <b>-.003860</b> |
| #3 | <b>-.002447</b> | <b>-.001226</b> | <b>.0183742</b> | <b>.0035122</b> | <b>.0009135</b> | <b>.0805285</b> | <b>-.003459</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000134</b> | <b>-.000105</b> | <b>.4738368</b> | <b>.0026050</b> | <b>-.000258</b> | <b>.0062720</b> | <b>.0521053</b> |
| Stddev | .000048         | .000077         | .0079373        | .0001848        | .000115         | .0002596        | .0086137        |
| %RSD   | 36.12222        | 73.80389        | 1.675114        | 7.095450        | 44.56151        | 4.139382        | 16.53129        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000181</b> | <b>-.000163</b> | <b>.4647477</b> | <b>.0024850</b> | <b>-.000335</b> | <b>.0065191</b> | <b>.0546463</b> |
| #2 | <b>-.000135</b> | <b>-.000134</b> | <b>.4794017</b> | <b>.0028178</b> | <b>-.000314</b> | <b>.0062954</b> | <b>.0425069</b> |
| #3 | <b>-.000085</b> | <b>-.000017</b> | <b>.4773612</b> | <b>.0025121</b> | <b>-.000126</b> | <b>.0060014</b> | <b>.0591626</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0027108</b> | <b>.0474419</b> | <b>.0027209</b> | <b>.0002961</b> | <b>2.447877</b> | <b>.0018874</b> | <b>.0246648</b> |
| Stddev | .0003382        | .0189418        | .0003978        | .0000554        | .076823         | .0010174        | .0007384        |
| %RSD   | 12.47529        | 39.92639        | 14.61952        | 18.69403        | 3.138365        | 53.90236        | 2.993897        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0029773</b> | <b>.0566245</b> | <b>.0031295</b> | <b>.0002342</b> | <b>2.454068</b> | <b>.0010030</b> | <b>.0255138</b> |
| #2 | <b>.0023304</b> | <b>.0600421</b> | <b>.0023348</b> | <b>.0003132</b> | <b>2.368146</b> | <b>.0016600</b> | <b>.0241711</b> |
| #3 | <b>.0028246</b> | <b>.0256589</b> | <b>.0026986</b> | <b>.0003409</b> | <b>2.521418</b> | <b>.0029993</b> | <b>.0243097</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.6820718</b> | <b>.0206542</b> | <b>.0002219</b> | <b>.0001928</b> | <b>-.000049</b> | <b>.3453372</b> | <b>.0066632</b> |
| Stddev | .0143365        | .0004639        | .0002042        | .0007000        | .000564         | .0130353        | .0006701        |
| %RSD   | 2.101897        | 2.245885        | 91.99054        | 363.0093        | 1147.785        | 3.774654        | 10.05626        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.6785900</b> | <b>.0211897</b> | <b>.0003495</b> | <b>.0005842</b> | <b>.000016</b>  | <b>.3458175</b> | <b>.0070666</b> |
| #2 | <b>.6697969</b> | <b>.0203765</b> | <b>.0003299</b> | <b>-.000615</b> | <b>.000480</b>  | <b>.3320684</b> | <b>.0058897</b> |
| #3 | <b>.6978284</b> | <b>.0203964</b> | <b>-.000014</b> | <b>.000610</b>  | <b>-.000643</b> | <b>.3581257</b> | <b>.0070333</b> |

Sample Name: N2765-01      Acquired: 5/18/2022 17:18:38      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | S_1820   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0441754 | -.002755 | .0014929 |
| Stddev | .0019392 | .000395  | .0000294 |
| %RSD   | 4.389856 | 14.33441 | 1.966618 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0421302 | -.002570 | .0014820 |
| #2 | .0459877 | -.003209 | .0014706 |
| #3 | .0444083 | -.002486 | .0015262 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 2193.225 | 66025.86 | 7622.668 | 1776.258 | 3179.463 |
| Stddev    | 23.400   | 275.48   | 24.270   | 9.184    | 29.395   |
| %RSD      | 1.066938 | .4172325 | .3183961 | .5170292 | .9245234 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2176.693 | 65707.94 | 7638.641 | 1786.784 | 3155.826 |
| #2 | 2182.982 | 66194.14 | 7594.739 | 1772.113 | 3170.187 |
| #3 | 2220.001 | 66175.49 | 7634.624 | 1769.878 | 3212.377 |

Sample Name: CCV04      Acquired: 5/18/2022 17:22:40      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      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>4.847005</b> | <b>4.710379</b> | <b>4.680552</b> | <b>4.721586</b> | <b>5.036738</b> | <b>10.15251</b> | <b>10.19026</b> |
| Stddev | .006098         | .007673         | .009859         | .015814         | .005341         | .06480          | .01119          |
| %RSD   | .1258196        | .1628919        | .2106285        | .3349280        | .1060333        | .6382679        | .1097910        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 4.854021 | 4.711873 | 4.690161 | 4.719389 | 5.040348 | 10.08414 | 10.18096 |
| #2 | 4.844025 | 4.702068 | 4.681033 | 4.706986 | 5.030603 | 10.21303 | 10.20268 |
| #3 | 4.842971 | 4.717194 | 4.670462 | 4.738384 | 5.039262 | 10.16034 | 10.18715 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2483339</b> | <b>2.444504</b> | <b>25.47926</b> | <b>.9826155</b> | <b>2.508268</b> | <b>1.259414</b> | <b>5.392577</b> |
| Stddev | .0010076        | .002593         | .18033          | .0029518        | .002703         | .002310         | .070904         |
| %RSD   | .4057335        | .1060911        | .7077529        | .3003990        | .1077733        | .1834579        | 1.314841        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2487851 | 2.446613 | 25.27371 | .9795642 | 2.511097 | 1.261765 | 5.330285 |
| #2 | .2490370 | 2.441609 | 25.55321 | .9828259 | 2.507997 | 1.257147 | 5.377711 |
| #3 | .2471796 | 2.445291 | 25.61086 | .9854564 | 2.505711 | 1.259330 | 5.469735 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.393128</b> | <b>26.11685</b> | <b>2.428542</b> | <b>1.166351</b> | <b>25.70441</b> | <b>2.643317</b> | <b>2.498639</b> |
| Stddev | .018709         | .26941          | .002786         | .001583         | .10503          | .019878         | .014539         |
| %RSD   | .7817890        | 1.031552        | .1147344        | .1357268        | .4086145        | .7520004        | .5818767        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.414679 | 25.82615 | 2.429896 | 1.164962 | 25.58409 | 2.620365 | 2.507091 |
| #2 | 2.381052 | 26.16628 | 2.425337 | 1.166015 | 25.75138 | 2.654670 | 2.481851 |
| #3 | 2.383652 | 26.35812 | 2.430392 | 1.168075 | 25.77775 | 2.654916 | 2.506976 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>25.81167</b> | <b>4.640720</b> | <b>4.691437</b> | <b>4.661908</b> | <b>5.021386</b> | <b>4.848613</b> | <b>4.800017</b> |
| Stddev | .15604          | .020741         | .012113         | .004644         | .026078         | .099261         | .006992         |
| %RSD   | .6045232        | .4469304        | .2581843        | .0996189        | .5193465        | 2.047207        | .1456672        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 25.63152 | 4.657021 | 4.701646 | 4.664575 | 4.997138 | 4.739419 | 4.804576 |
| #2 | 25.90405 | 4.647765 | 4.678053 | 4.656545 | 5.048973 | 4.873036 | 4.791967 |
| #3 | 25.89945 | 4.617375 | 4.694612 | 4.664603 | 5.018047 | 4.933382 | 4.803508 |

Sample Name: CCV04      Acquired: 5/18/2022 17:22:40      Type: Unk  
 Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>4.659684</b> | <b>4.857232</b> | <b>4.932616</b> |
| Stddev | .001281         | .013805         | .026177         |
| %RSD   | .0274988        | .2842063        | .5306920        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 4.660998 | 4.851199 | 4.903984 |
| #2 | 4.658438 | 4.873026 | 4.955322 |
| #3 | 4.659616 | 4.847472 | 4.938542 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2091.707</b> | <b>62609.79</b> | <b>7576.882</b> | <b>1666.012</b> | <b>2789.949</b> |
| Stddev    | 5.345           | 21.31           | 32.116          | 5.876           | 2.797           |
| %RSD      | .2555489        | .0340358        | .4238703        | .3527276        | .1002566        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2086.242 | 62626.70 | 7550.009 | 1660.252 | 2786.820 |
| #2 | 2096.924 | 62616.81 | 7568.187 | 1671.998 | 2792.206 |
| #3 | 2091.954 | 62585.85 | 7612.451 | 1665.787 | 2790.823 |

Sample Name: CCB04      Acquired: 5/18/2022 17:30:48      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0013928 | .0002866 | .0005697 | .0013547 | .0000848 | -.001938 | -.006031 |
| Stddev | .0015515 | .0010817 | .0002961 | .0011234 | .0001046 | .005728  | .001047  |
| %RSD   | 111.3939 | 377.4148 | 51.96931 | 82.92136 | 123.3664 | 295.5156 | 17.35925 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0000473 | -.000445 | .0005173 | .0013914 | .0000040 | .002425  | -.007202 |
| #2 | .0030899 | .001529  | .0003033 | .0024593 | .0002029 | -.008425 | -.005705 |
| #3 | .0010411 | -.000224 | .0008885 | .0002135 | .0000475 | .000185  | -.005186 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000007 | .0000346 | .0009699 | -.000068 | .0000128 | -.000154 | -.001528 |
| Stddev | .000050  | .0000826 | .0053654 | .000178  | .0002785 | .000242  | .003173  |
| %RSD   | 668.0522 | 238.7401 | 553.2102 | 261.6511 | 2169.985 | 156.7653 | 207.6880 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000063 | -.000017 | .0051379 | -.000059 | .0002859 | .000106  | -.003469 |
| #2 | .000007  | -.000009 | -.005084 | -.000250 | -.000271 | -.000373 | -.003249 |
| #3 | .000033  | .000130  | .002856  | .000105  | .000023  | -.000196 | .002134  |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0003056 | .0277321 | .0000089 | .0002585 | .7613535 | .0007974 | -.001127 |
| Stddev | .0001779 | .0152839 | .0001872 | .0000084 | .0158634 | .0020082 | .000185  |
| %RSD   | 58.20037 | 55.11259 | 2095.016 | 3.240283 | 2.083577 | 251.8395 | 16.37533 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0005058 | .0444979 | .0000242 | .0002679 | .7793367 | -.001382 | -.001115 |
| #2 | .0001659 | .0145765 | .0001880 | .0002518 | .7553786 | .001202  | -.000949 |
| #3 | .0002451 | .0241219 | -.000185 | .0002559 | .7493452 | .002573  | -.001318 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0702652 | .0008868 | .0000713 | -.000318 | -.000645 | -.000782 | .0007253 |
| Stddev | .0089863 | .0004892 | .0001474 | .000574  | .000806  | .012203  | .0008469 |
| %RSD   | 12.78916 | 55.16137 | 206.8573 | 180.5804 | 125.0461 | 1560.870 | 116.7601 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0721944 | .0006917 | .0000578 | .000345  | .000102  | -.011335 | -.000127 |
| #2 | .0781303 | .0014435 | .0002250 | -.000647 | -.001500 | .012582  | .001566  |
| #3 | .0604710 | .0005253 | -.000069 | -.000650 | -.000537 | -.003592 | .000737  |

Sample Name: CCB04      Acquired: 5/18/2022 17:30:48      Type: Unk  
 Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
 Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | S_1820   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0079760 | -.001539 | -.000058 |
| Stddev | .0020715 | .000799  | .000018  |
| %RSD   | 25.97132 | 51.90518 | 31.43001 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0099492 | -.000688 | -.000063 |
| #2 | .0058186 | -.001658 | -.000074 |
| #3 | .0081601 | -.002272 | -.000038 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 2235.641 | 65872.71 | 7347.355 | 1849.058 | 3166.111 |
| Stddev    | 14.601   | 183.82   | 21.696   | 16.560   | 19.341   |
| %RSD      | .6530919 | .2790532 | .2952933 | .8955834 | .6108636 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2248.517 | 65668.54 | 7323.352 | 1845.401 | 3185.778 |
| #2 | 2238.628 | 65924.57 | 7353.144 | 1834.631 | 3165.441 |
| #3 | 2219.777 | 66025.04 | 7365.570 | 1867.140 | 3147.114 |

Sample Name: N2765-02      Acquired: 5/18/2022 17:34:51      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      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>-.004853</b> | <b>-.001596</b> | <b>.0170550</b> | <b>.0042820</b> | <b>.0014194</b> | <b>.1064626</b> | <b>-.001398</b> |
| Stddev | .001395         | .001332         | .0006462        | .0007733        | .0005658        | .0083041        | .000923         |
| %RSD   | 28.74022        | 83.43493        | 3.789094        | 18.05856        | 39.85936        | 7.800015        | 66.00370        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.006346</b> | <b>-.000082</b> | <b>.0177673</b> | <b>.0038090</b> | <b>.0016493</b> | <b>.0983148</b> | <b>-.001532</b> |
| #2 | <b>-.003583</b> | <b>-.002588</b> | <b>.0165064</b> | <b>.0051744</b> | <b>.0007749</b> | <b>.1061584</b> | <b>-.000416</b> |
| #3 | <b>-.004629</b> | <b>-.002119</b> | <b>.0168911</b> | <b>.0038627</b> | <b>.0018341</b> | <b>.1149146</b> | <b>-.002246</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000200</b> | <b>-.000070</b> | <b>.1437322</b> | <b>.0005347</b> | <b>-.000623</b> | <b>.0524324</b> | <b>.0088484</b> |
| Stddev | .000016         | .000062         | .0105536        | .0001478        | .000116         | .0003505        | .0091945        |
| %RSD   | 8.202411        | 89.51354        | 7.342572        | 27.64454        | 18.67634        | .6684132        | 103.9109        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000197</b> | <b>-.000140</b> | <b>.1315504</b> | <b>.0007030</b> | <b>-.000650</b> | <b>.0520461</b> | <b>.0022278</b> |
| #2 | <b>-.000218</b> | <b>-.000047</b> | <b>.1501097</b> | <b>.0004750</b> | <b>-.000496</b> | <b>.0525212</b> | <b>.0193465</b> |
| #3 | <b>-.000185</b> | <b>-.000022</b> | <b>.1495365</b> | <b>.0004261</b> | <b>-.000723</b> | <b>.0527299</b> | <b>.0049710</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0034399</b> | <b>.0342210</b> | <b>.0246398</b> | <b>.0003551</b> | <b>.5654957</b> | <b>.0013397</b> | <b>.0620785</b> |
| Stddev | .0002562        | .0039840        | .0003304        | .0001559        | .0080557        | .0016372        | .0010721        |
| %RSD   | 7.449116        | 11.64195        | 1.340777        | 43.91710        | 1.424536        | 122.2067        | 1.726997        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0032546</b> | <b>.0297785</b> | <b>.0250189</b> | <b>.0004264</b> | <b>.5747366</b> | <b>.0026892</b> | <b>.0629111</b> |
| #2 | <b>.0033329</b> | <b>.0374768</b> | <b>.0244138</b> | <b>.0004626</b> | <b>.5599537</b> | <b>-.000482</b> | <b>.0608688</b> |
| #3 | <b>.0037323</b> | <b>.0354077</b> | <b>.0244866</b> | <b>.0001762</b> | <b>.5617969</b> | <b>.001811</b>  | <b>.0624556</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0869213</b> | <b>.0502619</b> | <b>.0003982</b> | <b>.0007375</b> | <b>-.000926</b> | <b>4.920188</b> | <b>.0041056</b> |
| Stddev | .0117603        | .0006649        | .0002009        | .0003037        | .000445         | .037620         | .0007645        |
| %RSD   | 13.52983        | 1.322799        | 50.44896        | 41.17921        | 48.10596        | .7646078        | 18.62040        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0743519</b> | <b>.0495221</b> | <b>.0001931</b> | <b>.0010881</b> | <b>-.000772</b> | <b>4.949976</b> | <b>.0049433</b> |
| #2 | <b>.0887549</b> | <b>.0508095</b> | <b>.0005946</b> | <b>.0005658</b> | <b>-.001428</b> | <b>4.877912</b> | <b>.0039279</b> |
| #3 | <b>.0976571</b> | <b>.0504541</b> | <b>.0004068</b> | <b>.0005585</b> | <b>-.000578</b> | <b>4.932677</b> | <b>.0034456</b> |

Sample Name: N2765-02      Acquired: 5/18/2022 17:34:51      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.0141645</b> | <b>-.003128</b> | <b>.0003392</b> |
| Stddev | .0005041        | .001349         | .0000255        |
| %RSD   | 3.559025        | 43.10722        | 7.520814        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.0145581</b> | <b>-.004291</b> | <b>.0003537</b> |
| #2 | <b>.0135963</b> | <b>-.003445</b> | <b>.0003098</b> |
| #3 | <b>.0143390</b> | <b>-.001650</b> | <b>.0003542</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>2241.317</b> | <b>66343.89</b> | <b>7439.081</b> | <b>1840.730</b> | <b>3239.850</b> |
| Stddev    | 15.883          | 84.08           | 24.807          | 50.808          | 21.909          |
| %RSD      | .7086590        | .1267338        | .3334643        | 2.760214        | .6762249        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2226.736</b> | <b>66257.66</b> | <b>7443.924</b> | <b>1789.053</b> | <b>3219.950</b> |
| #2 | <b>2258.242</b> | <b>66348.36</b> | <b>7412.209</b> | <b>1890.622</b> | <b>3263.327</b> |
| #3 | <b>2238.972</b> | <b>66425.64</b> | <b>7461.108</b> | <b>1842.514</b> | <b>3236.273</b> |

Sample Name: N2765-03      Acquired: 5/18/2022 17:38:53      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      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>-.001283</b> | <b>-.002811</b> | <b>.0083044</b> | <b>.0051964</b> | <b>.0007967</b> | <b>.0359665</b> | <b>-.001148</b> |
| Stddev | .001357         | .000799         | .0006385        | .0029613        | .0004994        | .0000158        | .000474         |
| %RSD   | 105.8037        | 28.41703        | 7.688209        | 56.98744        | 62.68883        | .0440637        | 41.25212        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.002666</b> | <b>-.001974</b> | <b>.0088081</b> | <b>.0059555</b> | <b>.0013686</b> | <b>.0359488</b> | <b>-.001693</b> |
| #2 | <b>.000047</b>  | <b>-.003566</b> | <b>.0085187</b> | <b>.0019294</b> | <b>.0005748</b> | <b>.0359794</b> | <b>-.000910</b> |
| #3 | <b>-.001229</b> | <b>-.002892</b> | <b>.0075864</b> | <b>.0077042</b> | <b>.0004466</b> | <b>.0359713</b> | <b>-.000841</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000161</b> | <b>-.000057</b> | <b>.3263628</b> | <b>.0100943</b> | <b>-.000292</b> | <b>.0466109</b> | <b>.0479113</b> |
| Stddev | .000041         | .000017         | .0062330        | .0000944        | .000022         | .0003704        | .0033186        |
| %RSD   | 25.64944        | 29.44793        | 1.909840        | .9348926        | 7.479999        | .7946585        | 6.926522        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000130</b> | <b>-.000074</b> | <b>.3216224</b> | <b>.0101370</b> | <b>-.000307</b> | <b>.0467430</b> | <b>.0456333</b> |
| #2 | <b>-.000145</b> | <b>-.000054</b> | <b>.3334231</b> | <b>.0099861</b> | <b>-.000301</b> | <b>.0461926</b> | <b>.0463819</b> |
| #3 | <b>-.000208</b> | <b>-.000041</b> | <b>.3240429</b> | <b>.0101597</b> | <b>-.000267</b> | <b>.0468972</b> | <b>.0517189</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0010066</b> | <b>.0332757</b> | <b>.0195542</b> | <b>.0003491</b> | <b>.5891063</b> | <b>.0023017</b> | <b>.0740801</b> |
| Stddev | .0001620        | .0139773        | .0002694        | .0000234        | .0098132        | .0012067        | .0005048        |
| %RSD   | 16.09171        | 42.00467        | 1.377489        | 6.704831        | 1.665782        | 52.42530        | .6814546        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0011460</b> | <b>.0483042</b> | <b>.0198503</b> | <b>.0003370</b> | <b>.5856507</b> | <b>.0012504</b> | <b>.0745035</b> |
| #2 | <b>.0010448</b> | <b>.0206651</b> | <b>.0193238</b> | <b>.0003342</b> | <b>.5814883</b> | <b>.0020354</b> | <b>.0735215</b> |
| #3 | <b>.0008289</b> | <b>.0308577</b> | <b>.0194884</b> | <b>.0003761</b> | <b>.6001798</b> | <b>.0036193</b> | <b>.0742155</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1265058</b> | <b>.0091635</b> | <b>.0001991</b> | <b>.0003113</b> | <b>.0005433</b> | <b>1.483242</b> | <b>.0039625</b> |
| Stddev | .0153036        | .0008904        | .0001509        | .0009213        | .0003904        | .044133         | .0010843        |
| %RSD   | 12.09716        | 9.717390        | 75.80787        | 295.9844        | 71.86339        | 2.975426        | 27.36446        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.1428621</b> | <b>.0086899</b> | <b>.0000328</b> | <b>.0000773</b> | <b>.0003754</b> | <b>1.444337</b> | <b>.0033042</b> |
| #2 | <b>.1125351</b> | <b>.0101907</b> | <b>.0002370</b> | <b>-.000471</b> | <b>.0009896</b> | <b>1.474190</b> | <b>.0033693</b> |
| #3 | <b>.1241201</b> | <b>.0086100</b> | <b>.0003274</b> | <b>.001327</b>  | <b>.0002649</b> | <b>1.531199</b> | <b>.0052140</b> |

Sample Name: N2765-03      Acquired: 5/18/2022 17:38:53      Type: Unk  
 Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
 Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | S_1820   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0157735 | -.004547 | .0005967 |
| Stddev | .0003696 | .000300  | .0000392 |
| %RSD   | 2.343451 | 6.602375 | 6.569512 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0161213 | -.004866 | .0005960 |
| #2 | .0158139 | -.004505 | .0005578 |
| #3 | .0153853 | -.004270 | .0006362 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 2261.449 | 66137.77 | 7726.699 | 1833.433 | 3265.652 |
| Stddev    | 31.971   | 79.56    | 28.135   | 20.716   | 53.470   |
| %RSD      | 1.413726 | .1202877 | .3641298 | 1.129914 | 1.637334 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2295.754 | 66055.17 | 7757.532 | 1813.752 | 3325.641 |
| #2 | 2232.486 | 66144.25 | 7702.419 | 1855.049 | 3223.009 |
| #3 | 2256.106 | 66213.88 | 7720.146 | 1831.498 | 3248.306 |

Sample Name: N2680-12      Acquired: 5/18/2022 17:42:54      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0011575 | -.002485 | -.000117 | .0050107 | .0014843 | -.022751 |
| Stddev | .0009072 | .000795  | .002219  | .0020709 | .0004808 | .003232  |
| %RSD   | 78.37177 | 32.00886 | 1891.439 | 41.32982 | 32.39396 | 14.20541 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0012467 | -.003379 | .001521  | .0052266 | .0019443 | -.020139 |
| #2 | .0002091 | -.001855 | -.002643 | .0069652 | .0009850 | -.026365 |
| #3 | .0020168 | -.002221 | .000770  | .0028403 | .0015237 | -.021749 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0602157 | -.000091 | .0002713 | 90.31280 | .0028871 | .0029485 |
| Stddev | .0012823 | .000031  | .0000581 | 1.45293  | .0001210 | .0001984 |
| %RSD   | 2.129426 | 33.73196 | 21.43868 | 1.608774 | 4.189961 | 6.727971 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0589171 | -.000127 | .0002387 | 88.70676 | .0027750 | .0029950 |
| #2 | .0602490 | -.000070 | .0003384 | 90.69573 | .0028709 | .0027310 |
| #3 | .0614809 | -.000077 | .0002367 | 91.53591 | .0030153 | .0031195 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0070154 | .0270162 | .4417720 | 29.02887 | .0048036 | .0001921 |
| Stddev | .0005619 | .0026278 | .0083916 | .56785   | .0004214 | .0000685 |
| %RSD   | 8.008943 | 9.726752 | 1.899524 | 1.956145 | 8.773060 | 35.64442 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0072780 | .0294808 | .4327587 | 28.39892 | .0049551 | .0002668 |
| #2 | .0063703 | .0273169 | .4431983 | 29.18631 | .0051284 | .0001771 |
| #3 | .0073978 | .0242511 | .4493590 | 29.50139 | .0043274 | .0001323 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 94.96332 | .0019477 | .0117241 | 6.008355 | .0760192 | .0053020 |
| Stddev | .69671   | .0019001 | .0001322 | .135728  | .0020609 | .0000483 |
| %RSD   | .7336643 | 97.55745 | 1.127845 | 2.258990 | 2.711060 | .9112622 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 94.17533 | .0040108 | .0116611 | 5.853247 | .0774647 | .0053577 |
| #2 | 95.49769 | .0002697 | .0116352 | 6.066453 | .0769337 | .0052778 |
| #3 | 95.21695 | .0015625 | .0118761 | 6.105363 | .0736593 | .0052706 |

Sample Name: N2680-12      Acquired: 5/18/2022 17:42:54      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      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>-.001171</b> | <b>-.002025</b> | <b>F 12.35060</b> | <b>.0121650</b> | <b>F 13.10003</b> | <b>.0073777</b> |
| Stddev | .000118         | .000550         | .36273            | .0030787        | .02995            | .0002586        |
| %RSD   | 10.11966        | 27.13901        | 2.936935          | 25.30756        | .2286205          | 3.505127        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.001114</b> | <b>-.001624</b> | <b>11.95747</b> | <b>.0102766</b> | <b>13.09115</b> | <b>.0070850</b> |
| #2 | <b>-.001307</b> | <b>-.002651</b> | <b>12.42202</b> | <b>.0157175</b> | <b>13.07553</b> | <b>.0074728</b> |
| #3 | <b>-.001092</b> | <b>-.001800</b> | <b>12.67231</b> | <b>.0105007</b> | <b>13.13342</b> | <b>.0075753</b> |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.2913239</b> |
| Stddev | .0023192        |
| %RSD   | .7960848        |

|    |                 |
|----|-----------------|
| #1 | <b>.2887564</b> |
| #2 | <b>.2919485</b> |
| #3 | <b>.2932668</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>2131.065</b> | <b>60726.45</b> | <b>7430.306</b> | <b>1720.629</b> | <b>2865.290</b> |
| Stddev    | 44.632          | 250.18          | 26.131          | 52.445          | 61.370          |
| %RSD      | 2.094346        | .4119713        | .3516833        | 3.047994        | 2.141831        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2169.324</b> | <b>60535.26</b> | <b>7401.038</b> | <b>1744.470</b> | <b>2923.241</b> |
| #2 | <b>2082.032</b> | <b>60634.50</b> | <b>7438.583</b> | <b>1756.918</b> | <b>2800.995</b> |
| #3 | <b>2141.838</b> | <b>61009.59</b> | <b>7451.296</b> | <b>1660.499</b> | <b>2871.634</b> |

Sample Name: N2856-01      Acquired: 5/18/2022 17:46:50      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: HR-02-051322 Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0237107 | -.003346 | .1207791 | .0007779 | -.001592 | 32.51853 |
| Stddev | .0028262 | .002894  | .0019948 | .0029356 | .001089  | .16996   |
| %RSD   | 11.91937 | 86.48816 | 1.651596 | 377.3929 | 68.42963 | .5226506 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0228716 | -.003431 | .1230120 | .0015566 | -.002806 | 32.34812 |
| #2 | .0213991 | -.006197 | .1201523 | .0032456 | -.001268 | 32.68803 |
| #3 | .0268614 | -.000410 | .1191730 | -.002469 | -.000701 | 32.51946 |

|        |          |          |          |            |          |          |
|--------|----------|----------|----------|------------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736     | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm      | ppm      |
| Avg    | .2255909 | .0005929 | .0131592 | F 2313.926 | .0508231 | .0209701 |
| Stddev | .0006153 | .0000745 | .0001355 | 17.762     | .0000785 | .0001963 |
| %RSD   | .2727742 | 12.56836 | 1.029425 | .7676251   | .1544599 | .9360355 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2250395 | .0005900 | .0132934 | 2293.725 | .0507407 | .0208345 |
| #2 | .2254785 | .0005199 | .0131615 | 2320.956 | .0508314 | .0211952 |
| #3 | .2262547 | .0006688 | .0130225 | 2327.097 | .0508971 | .0208806 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .1010890 | 72.30206 | 2.674571 | 132.8837 | .0629519 | -.000940 |
| Stddev | .0009471 | .14762   | .010406  | .5220    | .0002823 | .000289  |
| %RSD   | .9369050 | .2041731 | .3890669 | .3928571 | .4484992 | 30.78902 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0999962 | 72.31034 | 2.662560 | 132.2930 | .0632198 | -.000679 |
| #2 | .1016719 | 72.15048 | 2.680266 | 133.0746 | .0626571 | -.000890 |
| #3 | .1015990 | 72.44537 | 2.680886 | 133.2834 | .0629787 | -.001251 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.869959 | .1599728 | .6214286 | 6.981227 | .0180054 | .0022998 |
| Stddev | .019163  | .0025552 | .0048861 | .036911  | .0064461 | .0002089 |
| %RSD   | 1.024773 | 1.597297 | .7862656 | .5287133 | 35.80114 | 9.085011 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.851231 | .1578240 | .6249680 | 6.999023 | .0194111 | .0025272 |
| #2 | 1.889529 | .1592962 | .6158539 | 7.005869 | .0109724 | .0022561 |
| #3 | 1.869115 | .1627983 | .6234639 | 6.938790 | .0236327 | .0021162 |

Sample Name: N2856-01      Acquired: 5/18/2022 17:46:50      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: HR-02-051322 Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |            |          |
|--------|----------|----------|----------|----------|------------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881   | P_1774   | S_1820     | Li6707   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm        | ppm      |
| Avg    | .0203351 | 1.901785 | 2.015366 | 5.037300 | F 15.72005 | .1181345 |
| Stddev | .0010236 | .010315  | .021972  | .004952  | .02325     | .0005355 |
| %RSD   | 5.033671 | .5423704 | 1.090200 | .0983055 | .1479059   | .4532852 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0198778 | 1.890931 | 1.990157 | 5.042992 | 15.73704 | .1175438 |
| #2 | .0215077 | 1.911458 | 2.030444 | 5.034926 | 15.72955 | .1185881 |
| #3 | .0196199 | 1.902968 | 2.025498 | 5.033982 | 15.69355 | .1182717 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | 13.38671 |
| Stddev | .12012   |
| %RSD   | .8973310 |

|    |          |
|----|----------|
| #1 | 13.30674 |
| #2 | 13.32854 |
| #3 | 13.52484 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 2217.115 | 64240.66 | 8693.145 | 1794.038 | 2054.869 |
| Stddev    | 15.336   | 32.78    | 33.427   | 26.342   | 13.619   |
| %RSD      | .6917137 | .0510303 | .3845161 | 1.468305 | .6627561 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2207.402 | 64203.85 | 8730.073 | 1783.089 | 2042.181 |
| #2 | 2234.795 | 64251.43 | 8684.407 | 1824.089 | 2069.259 |
| #3 | 2209.149 | 64266.71 | 8664.955 | 1774.937 | 2053.167 |

Sample Name: N2858-01      Acquired: 5/18/2022 17:50:59      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: TP-38      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0220820 | .0133514 | .3220557 | .0160789 | .0018924 | 65.74337 | .2725004 |
| Stddev | .0034923 | .0011242 | .0001991 | .0016333 | .0010702 | .23309   | .0007568 |
| %RSD   | 15.81491 | 8.420421 | .0618363 | 10.15809 | 56.55157 | .3545496 | .2777412 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0254962 | .0138804 | .3221356 | .0160206 | .0007799 | 65.51574 | .2731802 |
| #2 | .0222334 | .0120602 | .3218290 | .0177405 | .0029146 | 65.98157 | .2716849 |
| #3 | .0185166 | .0141135 | .3222025 | .0144755 | .0019827 | 65.73279 | .2726362 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0028001 | .0129848 | 56.98488 | .0944367 | .0469478 | .2185516 | 126.2232 |
| Stddev | .0001048 | .0002152 | .13331   | .0002966 | .0002351 | .0002967 | .8599    |
| %RSD   | 3.740955 | 1.657105 | .2339358 | .3140948 | .5007557 | .1357791 | .6812820 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0028513 | .0131315 | 56.84316 | .0942411 | .0469318 | .2187842 | 125.6745 |
| #2 | .0028695 | .0130851 | 57.10777 | .0947780 | .0471906 | .2182174 | 125.7808 |
| #3 | .0026796 | .0127378 | 57.00373 | .0942910 | .0467212 | .2186533 | 127.2143 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.377449 | 17.40902 | .1050035 | .0009379 | 7.160633 | .1988740 | .4214559 |
| Stddev | .005079  | .08070   | .0007139 | .0004199 | .048036  | .0013062 | .0018410 |
| %RSD   | .3687473 | .4635765 | .6798774 | 44.76708 | .6708350 | .6568175 | .4368158 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.373005 | 17.34548 | .1052507 | .0005078 | 7.160341 | .2003331 | .4207826 |
| #2 | 1.382986 | 17.49983 | .1041988 | .0013467 | 7.112743 | .1978134 | .4235387 |
| #3 | 1.376356 | 17.38177 | .1055608 | .0009591 | 7.208814 | .1984756 | .4200463 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 5.891716 | -.054947 | .0006373 | .0266198 | 2.801459 | 4.548175 | 4.672190 |
| Stddev | .027754  | .008887  | .0002519 | .0007922 | .010701  | .075657  | .010420  |
| %RSD   | .4710680 | 16.17451 | 39.52346 | 2.975975 | .3819908 | 1.663452 | .2230307 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 5.861917 | -.060619 | .0006793 | .0260706 | 2.792147 | 4.631424 | 4.667529 |
| #2 | 5.896405 | -.059517 | .0003671 | .0275280 | 2.813149 | 4.483613 | 4.684127 |
| #3 | 5.916827 | -.044704 | .0008656 | .0262609 | 2.799081 | 4.529487 | 4.664913 |

Sample Name: N2858-01      Acquired: 5/18/2022 17:50:59      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: TP-38      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>1.996984</b> | <b>.0568336</b> | <b>.2103590</b> |
| Stddev | .003245         | .0010101        | .0009043        |
| %RSD   | .1624848        | 1.777246        | .4298744        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 1.996164 | .0579254 | .2102363 |
| #2 | 2.000561 | .0559325 | .2113184 |
| #3 | 1.994228 | .0566429 | .2095224 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2504.044</b> | <b>72406.55</b> | <b>8671.735</b> | <b>2050.175</b> | <b>2944.253</b> |
| Stddev    | 13.782          | 71.64           | 52.621          | 4.233           | 15.285          |
| %RSD      | .5504092        | .0989406        | .6068157        | .2064484        | .5191617        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2513.022 | 72324.01 | 8640.502 | 2054.792 | 2954.678 |
| #2 | 2488.175 | 72443.12 | 8642.214 | 2046.479 | 2926.706 |
| #3 | 2510.935 | 72452.53 | 8732.489 | 2049.254 | 2951.375 |

Sample Name: N2881-02      Acquired: 5/18/2022 17:54:50      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: SLP-1      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0474258 | .0384999 | 1.262124 | .0644228 | .0102741 | 292.7847 |
| Stddev | .0011687 | .0044405 | .020948  | .0044113 | .0022508 | 1.1599   |
| %RSD   | 2.464302 | 11.53387 | 1.659772 | 6.847429 | 21.90707 | .3961685 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0475909 | .0334844 | 1.281906 | .0594893 | .0076995 | 291.5527 |
| #2 | .0485032 | .0400845 | 1.264289 | .0657920 | .0112542 | 293.8557 |
| #3 | .0461833 | .0419307 | 1.240178 | .0679872 | .0118686 | 292.9459 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 2.890282 | .0066682 | .0516894 | 41.17123 | .4473108 | .2909013 |
| Stddev | .011668  | .0001098 | .0014120 | .22253   | .0029598 | .0042002 |
| %RSD   | .4036807 | 1.645987 | 2.731645 | .5405022 | .6616921 | 1.443861 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.879043 | .0067927 | .0529909 | 40.91920 | .4445856 | .2944158 |
| #2 | 2.902336 | .0065854 | .0518890 | 41.34060 | .4504596 | .2920386 |
| #3 | 2.889467 | .0066265 | .0501882 | 41.25389 | .4468872 | .2862496 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .8305560 | 434.0006 | 3.363064 | 114.0908 | .5580351 | .0038824 |
| Stddev | .0081358 | 4.9929   | .018413  | .4972    | .0055851 | .0008375 |
| %RSD   | .9795586 | 1.150426 | .5475183 | .4357841 | 1.000841 | 21.57225 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .8369910 | 428.2960 | 3.342562 | 113.5371 | .5611511 | .0029159 |
| #2 | .8332658 | 437.5751 | 3.368434 | 114.2362 | .5613669 | .0043954 |
| #3 | .8214111 | 436.1307 | 3.378195 | 114.4991 | .5515872 | .0043359 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 6.098311 | .6736939 | 1.715964 | 140.4863 | -.221522 | .0163768 |
| Stddev | .060163  | .0016586 | .004412  | 1.2033   | .031824  | .0001837 |
| %RSD   | .9865476 | .2461891 | .2571244 | .8564927 | 14.36609 | 1.121721 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 6.044034 | .6734247 | 1.713086 | 139.1180 | -.258224 | .0165679 |
| #2 | 6.163000 | .6721864 | 1.721044 | 141.3797 | -.204750 | .0162015 |
| #3 | 6.087900 | .6754706 | 1.713763 | 140.9610 | -.201593 | .0163611 |

Sample Name: N2881-02      Acquired: 5/18/2022 17:54:50      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: SLP-1      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.1012580</b> | <b>25.44683</b> | <b>3.219141</b> | <b>F 11.04878</b> | <b>4.206371</b> | <b>.5665252</b> |
| Stddev | .0004256        | .13867          | .033282         | .01419            | .008095         | .0004545        |
| %RSD   | .4202796        | .5449526        | 1.033874        | .1283906          | .1924511        | .0802309        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1010121 | 25.32854 | 3.180897 | 11.06134 | 4.202485 | .5660456 |
| #2 | .1010125 | 25.41250 | 3.241538 | 11.05160 | 4.215677 | .5665805 |
| #3 | .1017494 | 25.59944 | 3.234989 | 11.03339 | 4.200952 | .5669496 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>-.125680</b> |
| Stddev | .003827         |
| %RSD   | 3.045096        |

|    |                 |
|----|-----------------|
| #1 | <b>-.121341</b> |
| #2 | <b>-.128577</b> |
| #3 | <b>-.127121</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>2402.992</b> | <b>68877.06</b> | <b>8524.953</b> | <b>1945.606</b> | <b>2619.752</b> |
| Stddev    | 44.107          | 109.12          | 58.599          | 1.410           | 52.724          |
| %RSD      | 1.835518        | .1584324        | .6873773        | .0724816        | 2.012539        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2357.477 | 68947.22 | 8457.432 | 1947.194 | 2566.250 |
| #2 | 2405.957 | 68751.34 | 8562.512 | 1944.503 | 2621.346 |
| #3 | 2445.542 | 68932.63 | 8554.916 | 1945.119 | 2671.661 |

Sample Name: N2882-02      Acquired: 5/18/2022 17:58:41      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: SPLP-2      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0821063 | .0267980 | 2.263416 | .0445924 | .0086820 | 209.2747 |
| Stddev | .0026862 | .0010379 | .029613  | .0014089 | .0014731 | 1.3294   |
| %RSD   | 3.271571 | 3.873200 | 1.308338 | 3.159454 | 16.96723 | .6352319 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0790921 | .0270885 | 2.282822 | .0438303 | .0100427 | 207.7583 |
| #2 | .0829799 | .0276598 | 2.278095 | .0462182 | .0088854 | 209.8263 |
| #3 | .0842469 | .0256458 | 2.229331 | .0437288 | .0071177 | 210.2395 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 2.130084 | .0051332 | .0447805 | 321.6000 | .4344881 | .1987778 |
| Stddev | .016149  | .0001371 | .0013539 | 2.4749   | .0018026 | .0016388 |
| %RSD   | .7581479 | 2.670198 | 3.023459 | .7695487 | .4148846 | .8244134 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.113270 | .0052822 | .0458842 | 318.8428 | .4326973 | .2001480 |
| #2 | 2.131506 | .0050126 | .0451875 | 322.3278 | .4344647 | .1992229 |
| #3 | 2.145474 | .0051047 | .0432697 | 323.6294 | .4363024 | .1969625 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .7506617 | 339.4989 | 4.384097 | 95.70411 | .4510687 | .0031727 |
| Stddev | .0060864 | 4.3217   | .030678  | .67013   | .0011398 | .0002794 |
| %RSD   | .8108073 | 1.272973 | .6997552 | .7002058 | .2526840 | 8.806050 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7549586 | 334.9365 | 4.348761 | 94.95254 | .4523480 | .0028841 |
| #2 | .7533295 | 340.0292 | 4.403929 | 95.92042 | .4506965 | .0031922 |
| #3 | .7436969 | 343.5310 | 4.399601 | 96.23936 | .4501616 | .0034419 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 6.437746 | .5677912 | 1.880719 | 73.19261 | -.024755 | .0161330 |
| Stddev | .099380  | .0035243 | .030903  | .65540   | .025875  | .0003259 |
| %RSD   | 1.543705 | .6207111 | 1.643125 | .8954499 | 104.5231 | 2.020115 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 6.338067 | .5638458 | 1.856808 | 72.51824 | -.053175 | .0158498 |
| #2 | 6.438346 | .5706278 | 1.915612 | 73.23237 | -.002561 | .0164892 |
| #3 | 6.536824 | .5689000 | 1.869735 | 73.82724 | -.018529 | .0160598 |

Sample Name: N2882-02      Acquired: 5/18/2022 17:58:41      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: SPLP-2      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                   |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-------------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820            | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm               | ppm             |
| Avg    | <b>.1209874</b> | <b>14.23492</b> | <b>2.869673</b> | <b>F 20.00043</b> | <b>F 21.81582</b> | <b>.3533933</b> |
| Stddev | .0014624        | .08734          | .059718         | .26058            | .03557            | .0032491        |
| %RSD   | 1.208752        | .6135951        | 2.080999        | 1.302852          | .1630644          | .9193890        |
| #1     | .1195163        | 14.13450        | 2.811553        | 20.16053          | 21.78422          | .3501718        |
| #2     | .1210050        | 14.29326        | 2.866596        | 20.14100          | 21.85435          | .3533390        |
| #3     | .1224410        | 14.27699        | 2.930870        | 19.69975          | 21.80890          | .3566692        |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.4204639</b> |
| Stddev | .0009385        |
| %RSD   | .2232092        |
| #1     | .4195704        |
| #2     | .4214417        |
| #3     | .4203795        |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2312.782</b> | <b>67751.48</b> | <b>8688.656</b> | <b>1866.521</b> | <b>2485.386</b> |
| Stddev    | 40.060          | 171.20          | 27.849          | 22.734          | 40.770          |
| %RSD      | 1.732122        | .2526842        | .3205245        | 1.217996        | 1.640409        |
| #1        | 2285.515        | 67864.45        | 8659.952        | 1880.756        | 2460.620        |
| #2        | 2294.056        | 67835.49        | 8690.450        | 1840.303        | 2463.096        |
| #3        | 2358.776        | 67554.51        | 8715.564        | 1878.506        | 2532.442        |

Sample Name: N2884-01      Acquired: 5/18/2022 18:02:27      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 31490      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0010006 | .0103572 | .0760849 | .0088804 | .0025521 | 1.688048 |
| Stddev | .0018857 | .0009238 | .0009387 | .0011059 | .0004137 | .010411  |
| %RSD   | 188.4675 | 8.919246 | 1.233717 | 12.45275 | 16.21156 | .6167278 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0031604 | .0111946 | .0756839 | .0077106 | .0028358 | 1.677732 |
| #2 | -.000319 | .0105107 | .0771574 | .0099087 | .0027430 | 1.698551 |
| #3 | .000160  | .0093663 | .0754132 | .0090221 | .0020773 | 1.687861 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0900665 | -.000235 | .0060346 | 17.05328 | .0297828 | .0009557 |
| Stddev | .0010146 | .000008  | .0001183 | .18778   | .0002290 | .0000876 |
| %RSD   | 1.126464 | 3.562865 | 1.959539 | 1.101120 | .7689018 | 9.161506 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0891488 | -.000234 | .0060509 | 16.88906 | .0295187 | .0009730 |
| #2 | .0898947 | -.000227 | .0061439 | 17.01277 | .0299263 | .0010333 |
| #3 | .0911560 | -.000243 | .0059090 | 17.25800 | .0299034 | .0008607 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .3730269 | 70.13033 | .2230641 | 1.033365 | .0180689 | .0007135 |
| Stddev | .0013874 | .65967   | .0019502 | .017394  | .0001401 | .0001625 |
| %RSD   | .3719157 | .9406292 | .8743016 | 1.683221 | .7753413 | 22.77831 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3742190 | 69.54115 | .2208347 | 1.015050 | .0182245 | .0006199 |
| #2 | .3733574 | 70.00683 | .2244542 | 1.035384 | .0180293 | .0006195 |
| #3 | .3715041 | 70.84302 | .2239033 | 1.049662 | .0179528 | .0009012 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 2.450569 | .0094471 | 5.391004 | .4579829 | -.044031 | .0075367 |
| Stddev | .026067  | .0007395 | .060000  | .0016074 | .005543  | .0003843 |
| %RSD   | 1.063701 | 7.828263 | 1.112966 | .3509813 | 12.58909 | 5.098809 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.425841 | .0102396 | 5.427976 | .4587449 | -.044957 | .0071105 |
| #2 | 2.448070 | .0093262 | 5.321776 | .4590677 | -.049053 | .0076426 |
| #3 | 2.477795 | .0087754 | 5.423262 | .4561362 | -.038083 | .0078569 |

Sample Name: N2884-01      Acquired: 5/18/2022 18:02:27      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 31490      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |            |          |
|--------|----------|----------|----------|----------|------------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881   | P_1774   | S_1820     | Li6707   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm        | ppm      |
| Avg    | .0313846 | .0914568 | .4600817 | 1.962367 | F 19.25588 | .0008474 |
| Stddev | .0013070 | .0008096 | .0078405 | .005074  | .02170     | .0000863 |
| %RSD   | 4.164374 | .8852284 | 1.704148 | .2585692 | .1126873   | 10.18269 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0317446 | .0914555 | .4516106 | 1.959976 | 19.23747 | .0007941 |
| #2 | .0299354 | .0922671 | .4615510 | 1.958931 | 19.25036 | .0009469 |
| #3 | .0324739 | .0906479 | .4670836 | 1.968195 | 19.27981 | .0008012 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | -.019290 |
| Stddev | .000393  |
| %RSD   | 2.036043 |

|    |          |
|----|----------|
| #1 | -.019036 |
| #2 | -.019092 |
| #3 | -.019742 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 2132.170 | 64805.12 | 7878.968 | 1756.571 | 3095.879 |
| Stddev    | 9.905    | 103.35   | 16.342   | 27.017   | 6.827    |
| %RSD      | .4645306 | .1594713 | .2074110 | 1.538054 | .2205145 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2124.296 | 64698.69 | 7860.218 | 1740.912 | 3093.479 |
| #2 | 2128.923 | 64811.59 | 7890.179 | 1787.768 | 3090.576 |
| #3 | 2143.290 | 64905.08 | 7886.508 | 1741.034 | 3103.582 |

Sample Name: N2884-02      Acquired: 5/18/2022 18:06:19      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 30887      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0144173</b> | <b>.0110932</b> | <b>.1660359</b> | <b>.0248107</b> | <b>.0123833</b> | <b>112.2324</b> |
| Stddev | .0005192        | .0012560        | .0029088        | .0009640        | .0010623        | .9532           |
| %RSD   | 3.600977        | 11.32214        | 1.751916        | 3.885282        | 8.578483        | .8492987        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0146243 | .0103743 | .1679988 | .0257057 | .0115640 | 111.1615 |
| #2 | .0148011 | .0103619 | .1674149 | .0237901 | .0120024 | 112.5477 |
| #3 | .0138266 | .0125435 | .1626941 | .0249363 | .0135836 | 112.9880 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.8184279</b> | <b>.0147540</b> | <b>.0244038</b> | <b>64.76125</b> | <b>1.230773</b> | <b>.0667444</b> |
| Stddev | .0038568        | .0000734        | .0008566        | .49735          | .002857         | .0011118        |
| %RSD   | .4712470        | .4976731        | 3.510190        | .7679669        | .2321336        | 1.665727        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .8141487 | .0147917 | .0248876 | 64.22109 | 1.233718 | .0673631 |
| #2 | .8194989 | .0146693 | .0249092 | 64.86246 | 1.230586 | .0674091 |
| #3 | .8216360 | .0148008 | .0234148 | 65.20022 | 1.228014 | .0654609 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.613326</b> | <b>155.2839</b> | <b>1.606061</b> | <b>89.82546</b> | <b>.9938834</b> | <b>.0018807</b> |
| Stddev | .029082         | 1.2168          | .015581         | .76488          | .0078980        | .0002276        |
| %RSD   | 1.802599        | .7836210        | .9701465        | .8515196        | .7946621        | 12.10031        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.637537 | 153.9004 | 1.588406 | 88.97417 | .9986047 | .0016179 |
| #2 | 1.581068 | 155.7632 | 1.611886 | 90.04732 | .9982800 | .0020116 |
| #3 | 1.621373 | 156.1880 | 1.617890 | 90.45488 | .9847655 | .0020126 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>36.30292</b> | <b>.3214756</b> | <b>3.232671</b> | <b>35.90512</b> | <b>.0206307</b> | <b>.9145123</b> |
| Stddev | .17398          | .0029748        | .022219         | .23851          | .0045039        | .0066696        |
| %RSD   | .4792560        | .9253414        | .6873186        | .6642912        | 21.83104        | .7293113        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 36.11842 | .3181168 | 3.239334 | 35.63495 | .0156560 | .9167585 |
| #2 | 36.46401 | .3225321 | 3.250796 | 36.08652 | .0218050 | .9197689 |
| #3 | 36.32634 | .3237778 | 3.207883 | 35.99389 | .0244311 | .9070096 |

Sample Name: N2884-02      Acquired: 5/18/2022 18:06:19      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 30887      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                   |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-------------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820            | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm               | ppm             |
| Avg    | <b>.0676310</b> | <b>.9159951</b> | <b>3.628417</b> | <b>F 18.99559</b> | <b>F 10.34946</b> | <b>.0729578</b> |
| Stddev | .0018094        | .0116124        | .032166         | .52185            | .00825            | .0003502        |
| %RSD   | 2.675418        | 1.267738        | .8864915        | 2.747224          | .0797052          | .4799737        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0657240 | .9026738 | 3.611362 | 19.25865 | 10.34850 | .0727348 |
| #2 | .0678452 | .9213305 | 3.665519 | 19.33357 | 10.35815 | .0733614 |
| #3 | .0693238 | .9239809 | 3.608371 | 18.39456 | 10.34174 | .0727772 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.2610656</b> |
| Stddev | .0014256        |
| %RSD   | .5460630        |

|    |          |
|----|----------|
| #1 | .2594261 |
| #2 | .2617576 |
| #3 | .2620130 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2400.735</b> | <b>69685.50</b> | <b>8837.949</b> | <b>1906.940</b> | <b>2728.142</b> |
| Stddev    | 70.253          | 104.10          | 9.696           | 8.789           | 82.258          |
| %RSD      | 2.926301        | .1493915        | .1097121        | .4609155        | 3.015149        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2371.853 | 69801.95 | 8834.104 | 1907.521 | 2690.724 |
| #2 | 2349.527 | 69601.43 | 8848.978 | 1897.874 | 2671.245 |
| #3 | 2480.825 | 69653.14 | 8830.764 | 1915.424 | 2822.457 |

Sample Name: N2884-02DUP      Acquired: 5/18/2022 18:10:06      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 30887DUP      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0145768</b> | <b>.0112475</b> | <b>.1621136</b> | <b>.0241485</b> | <b>.0119277</b> | <b>111.4720</b> |
| Stddev | .0016981        | .0013419        | .0038018        | .0016819        | .0019454        | .7614           |
| %RSD   | 11.64894        | 11.93033        | 2.345117        | 6.964944        | 16.31031        | .6830030        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0156725 | .0104392 | .1643948 | .0257443 | .0140707 | 110.6151 |
| #2 | .0154372 | .0105068 | .1642212 | .0223920 | .0114396 | 111.7301 |
| #3 | .0126208 | .0127965 | .1577249 | .0243092 | .0102727 | 112.0707 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.8183649</b> | <b>.0144241</b> | <b>.0239198</b> | <b>64.66738</b> | <b>1.215350</b> | <b>.0665145</b> |
| Stddev | .0059805        | .0000179        | .0009384        | .59963          | .001225         | .0010135        |
| %RSD   | .7307904        | .1242356        | 3.923191        | .9272526        | .1007884        | 1.523700        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .8115775 | .0144442 | .0246406 | 63.97503 | 1.214916 | .0672583 |
| #2 | .8206560 | .0144096 | .0242600 | 65.00675 | 1.214402 | .0669251 |
| #3 | .8228611 | .0144185 | .0228587 | 65.02035 | 1.216733 | .0653602 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.530550</b> | <b>155.4572</b> | <b>1.598580</b> | <b>89.47053</b> | <b>.9918464</b> | <b>.0018686</b> |
| Stddev | .023533         | 1.6911          | .011491         | .94809          | .0087818        | .0002132        |
| %RSD   | 1.537538        | 1.087830        | .7187944        | 1.059662        | .8853995        | 11.40943        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.545512 | 153.7621 | 1.585315 | 88.40916 | .9963134 | .0016972 |
| #2 | 1.542713 | 155.4652 | 1.604965 | 89.76885 | .9974966 | .0018012 |
| #3 | 1.503425 | 157.1443 | 1.605460 | 90.23357 | .9817290 | .0021073 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>36.12899</b> | <b>.3199791</b> | <b>3.195866</b> | <b>35.87251</b> | <b>.0305454</b> | <b>.9176672</b> |
| Stddev | .35701          | .0018165        | .026316         | .26695          | .0140216        | .0056535        |
| %RSD   | .9881493        | .5676790        | .8234451        | .7441538        | 45.90408        | .6160744        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 35.77833 | .3180423 | 3.179452 | 35.62408 | .0192021 | .9221632 |
| #2 | 36.11661 | .3202504 | 3.181925 | 35.83869 | .0262120 | .9195182 |
| #3 | 36.49203 | .3216447 | 3.226219 | 36.15475 | .0462222 | .9113202 |

Sample Name: N2884-02DUP      Acquired: 5/18/2022 18:10:06      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 30887DUP      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                   |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-------------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820            | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm               | ppm             |
| Avg    | <b>.0666940</b> | <b>.9109936</b> | <b>3.611448</b> | <b>F 18.71748</b> | <b>F 10.31635</b> | <b>.0725517</b> |
| Stddev | .0007418        | .0061691        | .043282         | .33971            | .01780            | .0003469        |
| %RSD   | 1.112300        | .6771801        | 1.198475        | 1.814927          | .1725206          | .4780696        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0660383 | .9049940 | 3.564599 | 18.89061 | 10.33134 | .0722667 |
| #2 | .0674992 | .9106678 | 3.619796 | 18.93575 | 10.32103 | .0729379 |
| #3 | .0665445 | .9173192 | 3.649948 | 18.32609 | 10.29668 | .0724507 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.2597930</b> |
| Stddev | .0018429        |
| %RSD   | .7093610        |

|    |          |
|----|----------|
| #1 | .2576671 |
| #2 | .2609368 |
| #3 | .2607751 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2422.372</b> | <b>70136.36</b> | <b>8917.771</b> | <b>1913.529</b> | <b>2762.783</b> |
| Stddev    | 39.242          | 91.52           | 44.221          | 17.218          | 51.376          |
| %RSD      | 1.619970        | .1304901        | .4958713        | .8998080        | 1.859572        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2400.506 | 70114.94 | 8888.943 | 1916.598 | 2737.875 |
| #2 | 2398.934 | 70236.69 | 8895.687 | 1929.006 | 2728.610 |
| #3 | 2467.675 | 70057.45 | 8968.684 | 1894.982 | 2821.865 |

Sample Name: CCV05      Acquired: 5/18/2022 18:13:54      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      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>4.892346</b> | <b>4.717222</b> | <b>4.685455</b> | <b>4.791397</b> | <b>5.072359</b> | <b>10.14990</b> | <b>9.924007</b> |
| Stddev | .007655         | .014379         | .022713         | .002110         | .007448         | .02422          | .155643         |
| %RSD   | .1564686        | .3048157        | .4847577        | .0440400        | .1468259        | .2386502        | 1.568347        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 4.883512 | 4.712334 | 4.674213 | 4.793776 | 5.067822 | 10.12217 | 9.768736 |
| #2 | 4.896508 | 4.705923 | 4.670555 | 4.789750 | 5.068301 | 10.16695 | 10.08002 |
| #3 | 4.897019 | 4.733407 | 4.711597 | 4.790667 | 5.080954 | 10.16058 | 9.92327  |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2420481</b> | <b>2.405194</b> | <b>24.38787</b> | <b>.9542477</b> | <b>2.430321</b> | <b>1.268558</b> | <b>5.163383</b> |
| Stddev | .0002594        | .007878         | .16565          | .0060617        | .007541         | .001253         | .044957         |
| %RSD   | .1071544        | .3275449        | .6792242        | .6352341        | .3103032        | .0987646        | .8706795        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2422373 | 2.399304 | 24.20996 | .9504524 | 2.424568 | 1.268152 | 5.112542 |
| #2 | .2421545 | 2.402136 | 24.53766 | .9510521 | 2.427535 | 1.267559 | 5.179724 |
| #3 | .2417524 | 2.414143 | 24.41597 | .9612386 | 2.438859 | 1.269964 | 5.197884 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.374048</b> | <b>25.01766</b> | <b>2.393669</b> | <b>1.163189</b> | <b>25.34685</b> | <b>2.536246</b> | <b>2.428634</b> |
| Stddev | .015840         | .15975          | .006914         | .004785         | .07418          | .004392         | .010661         |
| %RSD   | .6672313        | .6385619        | .2888628        | .4114024        | .2926430        | .1731824        | .4389656        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.391992 | 24.83698 | 2.388111 | 1.157679 | 25.32699 | 2.531336 | 2.423422 |
| #2 | 2.368145 | 25.14022 | 2.391484 | 1.165581 | 25.28462 | 2.537600 | 2.440898 |
| #3 | 2.362006 | 25.07577 | 2.401412 | 1.166306 | 25.42893 | 2.539802 | 2.421582 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>25.85659</b> | <b>4.647323</b> | <b>4.739146</b> | <b>4.668445</b> | <b>5.019370</b> | <b>4.780792</b> | <b>4.811678</b> |
| Stddev | .13733          | .029126         | .009619         | .015299         | .015561         | .036261         | .012376         |
| %RSD   | .5311214        | .6267365        | .2029712        | .3277133        | .3100140        | .7584717        | .2571980        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 25.72687 | 4.672146 | 4.731017 | 4.651693 | 5.003789 | 4.742045 | 4.800534 |
| #2 | 25.84246 | 4.654563 | 4.736656 | 4.671965 | 5.034910 | 4.813908 | 4.809503 |
| #3 | 26.00044 | 4.615259 | 4.749766 | 4.681678 | 5.019412 | 4.786424 | 4.824996 |

Sample Name: CCV05      Acquired: 5/18/2022 18:13:54      Type: Unk  
 Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>4.671464</b> | <b>4.921052</b> | <b>4.927416</b> |
| Stddev | .014933         | .028669         | .018874         |
| %RSD   | .3196746        | .5825704        | .3830397        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 4.663352 | 4.953269 | 4.923251 |
| #2 | 4.662343 | 4.911534 | 4.948024 |
| #3 | 4.688698 | 4.898353 | 4.910972 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2067.999</b> | <b>62382.81</b> | <b>7534.232</b> | <b>1651.261</b> | <b>2769.568</b> |
| Stddev    | 2.846           | 75.51           | 48.574          | 12.547          | 1.400           |
| %RSD      | .1376224        | .1210372        | .6447125        | .7598643        | .0505652        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2066.455 | 62467.35 | 7493.614 | 1651.548 | 2769.580 |
| #2 | 2066.259 | 62359.04 | 7521.042 | 1638.573 | 2768.162 |
| #3 | 2071.284 | 62322.06 | 7588.038 | 1663.663 | 2770.963 |

Sample Name: CCB05      Acquired: 5/18/2022 18:17:49      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0020719 | .0008276 | .0000270 | -.000605 | .0010303 | -.003359 | -.005519 |
| Stddev | .0021628 | .0003288 | .0005226 | .001873  | .0008089 | .001124  | .000659  |
| %RSD   | 104.3851 | 39.73136 | 1936.086 | 309.3816 | 78.51014 | 33.45086 | 11.94008 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0035883 | .0007412 | .0001432 | .000795  | .0009298 | -.003263 | -.006193 |
| #2 | -.000405 | .0011911 | .0004817 | -.002733 | .0018848 | -.002287 | -.005486 |
| #3 | .003032  | .0005507 | -.000544 | .000122  | .0002764 | -.004528 | -.004876 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000040 | -.000071 | .0031017 | .0000482 | -.000140 | -.000161 | -.001357 |
| Stddev | .000004  | .000013  | .0028852 | .0002188 | .000146  | .000076  | .008870  |
| %RSD   | 10.74616 | 19.13619 | 93.02076 | 453.5494 | 104.5373 | 47.00705 | 653.5950 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000045 | -.000066 | .0046983 | -.000145 | -.000273 | -.000241 | .006373  |
| #2 | -.000036 | -.000060 | .0048355 | .000004  | -.000164 | -.000090 | .000597  |
| #3 | -.000040 | -.000086 | -.000229 | .000286  | .000017  | -.000153 | -.011042 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0000572 | .0089724 | .0002921 | .0002738 | .2436371 | .0013593 | -.001287 |
| Stddev | .0002374 | .0103224 | .0000563 | .0000885 | .0063626 | .0017804 | .000098  |
| %RSD   | 414.9112 | 115.0461 | 19.26213 | 32.32009 | 2.611524 | 130.9796 | 7.628819 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0002993 | .0162913 | .0002496 | .0003113 | .2463202 | -.000682 | -.001328 |
| #2 | .0000476 | .0134602 | .0002708 | .0003374 | .2482187 | .002166  | -.001174 |
| #3 | -.000175 | -.002834 | .0003560 | .0001728 | .2363724 | .002594  | -.001357 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.006085 | .0038849 | .0008648 | .0001878 | .0000699 | .0024001 | .0015294 |
| Stddev | .004016  | .0012609 | .0004406 | .0002190 | .0004972 | .0042782 | .0008598 |
| %RSD   | 65.99868 | 32.45566 | 50.94271 | 116.6312 | 711.0578 | 178.2522 | 56.21604 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.002096 | .0040642 | .0013009 | .0004239 | .0005898 | .0036402 | .0013610 |
| #2 | -.010128 | .0025439 | .0008736 | .0001481 | -.000401 | -.002361 | .0007663 |
| #3 | -.006032 | .0050465 | .0004199 | -.000009 | .000021  | .005921  | .0024609 |

Sample Name: CCB05      Acquired: 5/18/2022 18:17:49      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.0038507</b> | <b>-.003647</b> | <b>-.000018</b> |
| Stddev | .0023112        | .000696         | .000018         |
| %RSD   | 60.01965        | 19.08498        | 95.34312        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.0060700</b> | <b>-.003318</b> | <b>-.000017</b> |
| #2 | <b>.0014575</b> | <b>-.004446</b> | <b>-.000037</b> |
| #3 | <b>.0040245</b> | <b>-.003176</b> | <b>-.000002</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>2270.990</b> | <b>65428.73</b> | <b>7365.151</b> | <b>1801.347</b> | <b>3212.850</b> |
| Stddev    | 83.269          | 188.81          | 39.203          | 22.536          | 118.725         |
| %RSD      | 3.666657        | .2885664        | .5322753        | 1.251067        | 3.695308        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2196.360</b> | <b>65243.38</b> | <b>7325.337</b> | <b>1775.356</b> | <b>3106.635</b> |
| #2 | <b>2360.809</b> | <b>65422.00</b> | <b>7366.404</b> | <b>1815.453</b> | <b>3341.020</b> |
| #3 | <b>2255.803</b> | <b>65620.82</b> | <b>7403.713</b> | <b>1813.231</b> | <b>3190.896</b> |

Sample Name: N2884-02LX5      Acquired: 5/18/2022 18:21:51      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CRI      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0069279 | .0031909 | .0331886 | .0043633 | .0017621 | 23.92177 | .1752838 |
| Stddev | .0011743 | .0007991 | .0025814 | .0021322 | .0009753 | .20128   | .0025001 |
| %RSD   | 16.95066 | 25.04336 | 7.778029 | 48.86722 | 55.34819 | .8414299 | 1.426288 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0070511 | .0029939 | .0329098 | .0019017 | .0008090 | 23.70790 | .1723977 |
| #2 | .0080358 | .0025088 | .0358981 | .0055523 | .0027582 | 23.94989 | .1766748 |
| #3 | .0056968 | .0040701 | .0307579 | .0056360 | .0017189 | 24.10751 | .1767790 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0034158 | .0036300 | 14.46953 | .2824838 | .0127331 | .3623146 | 33.03356 |
| Stddev | .0000514 | .0000533 | .22325   | .0009191 | .0001471 | .0011188 | .48128   |
| %RSD   | 1.504810 | 1.467573 | 1.542866 | .3253808 | 1.155079 | .3088028 | 1.456950 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0033576 | .0035823 | 14.21430 | .2832569 | .0125652 | .3632451 | 32.50851 |
| #2 | .0034548 | .0036875 | 14.56582 | .2814675 | .0127949 | .3610732 | 33.13837 |
| #3 | .0034351 | .0036203 | 14.62847 | .2827269 | .0128391 | .3626254 | 33.45381 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .3649673 | 19.69654 | .1930250 | .0002888 | 7.173568 | .0734252 | .7096499 |
| Stddev | .0063529 | .30964   | .0004626 | .0003770 | .061859  | .0019446 | .0033459 |
| %RSD   | 1.740679 | 1.572050 | .2396773 | 130.5425 | .8623150 | 2.648407 | .4714814 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .3591347 | 19.44643 | .1929286 | .0004474 | 7.108117 | .0712138 | .7071091 |
| #2 | .3640307 | 19.60032 | .1926182 | .0005607 | 7.181522 | .0748681 | .7083999 |
| #3 | .3717366 | 20.04286 | .1935283 | -.000142 | 7.231065 | .0741937 | .7134409 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 7.188088 | -.004347 | .2004399 | .0128207 | .2019726 | .7320488 | 3.680151 |
| Stddev | .063096  | .002621  | .0009660 | .0006913 | .0032312 | .0214003 | .007357  |
| %RSD   | .8777828 | 60.29383 | .4819502 | 5.391782 | 1.599812 | 2.923343 | .1999060 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 7.181661 | -.007367 | .2012142 | .0123320 | .1992964 | .7105196 | 3.673545 |
| #2 | 7.128452 | -.003005 | .1993574 | .0125186 | .2010592 | .7533178 | 3.678828 |
| #3 | 7.254152 | -.002668 | .2007482 | .0136116 | .2055621 | .7323090 | 3.688079 |

Sample Name: N2884-02LX5      Acquired: 5/18/2022 18:21:51      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CRI      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>1.841350</b> | <b>.0119089</b> | <b>.0567966</b> |
| Stddev | .005877         | .0002712        | .0002595        |
| %RSD   | .3191847        | 2.277276        | .4568901        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>1.838200</b> | <b>.0116408</b> | <b>.0565959</b> |
| #2 | <b>1.837720</b> | <b>.0121831</b> | <b>.0567042</b> |
| #3 | <b>1.848131</b> | <b>.0119028</b> | <b>.0570896</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>2262.143</b> | <b>66094.26</b> | <b>7775.864</b> | <b>1834.399</b> | <b>3013.867</b> |
| Stddev    | 30.100          | 22.08           | 20.820          | 12.385          | 37.694          |
| %RSD      | 1.330583        | .0334091        | .2677563        | .6751320        | 1.250684        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2238.122</b> | <b>66114.43</b> | <b>7799.352</b> | <b>1844.255</b> | <b>2987.506</b> |
| #2 | <b>2252.400</b> | <b>66070.66</b> | <b>7759.679</b> | <b>1838.444</b> | <b>2997.054</b> |
| #3 | <b>2295.907</b> | <b>66097.67</b> | <b>7768.561</b> | <b>1820.498</b> | <b>3057.042</b> |

Sample Name: N2884-02MS      Acquired: 5/18/2022 18:25:43      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 30887MS      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7085488</b> | <b>1.894189</b> | <b>1.105614</b> | <b>1.868941</b> | <b>.7829884</b> | <b>113.7083</b> |
| Stddev | .0125735        | .023332         | .013860         | .023657         | .0119087        | 1.0678          |
| %RSD   | 1.774537        | 1.231774        | 1.253558        | 1.265817        | 1.520923        | .9390468        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6942744 | 1.868857 | 1.089613 | 1.845968 | .7721491 | 112.5446 |
| #2 | .7133895 | 1.898911 | 1.113357 | 1.867627 | .7810802 | 113.9371 |
| #3 | .7179824 | 1.914799 | 1.113871 | 1.893228 | .7957360 | 114.6431 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.799494</b> | <b>.1807076</b> | <b>.2250477</b> | <b>80.11900</b> | <b>1.270279</b> | <b>.3080042</b> |
| Stddev | .013702         | .0004267        | .0013152        | .78524          | .005695         | .0019000        |
| %RSD   | .7614326        | .2361547        | .5844054        | .9800889        | .4483405        | .6168650        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.784268 | .1805112 | .2238017 | 79.21844 | 1.267528 | .3068298 |
| #2 | 1.803383 | .1811972 | .2249186 | 80.47793 | 1.276827 | .3069865 |
| #3 | 1.810831 | .1804145 | .2264226 | 80.66063 | 1.266482 | .3101962 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.252740</b> | <b>158.9250</b> | <b>4.051823</b> | <b>102.9604</b> | <b>1.221154</b> | <b>.0648696</b> |
| Stddev | .029645         | 1.8319          | .039211         | 1.1115          | .005185         | .0006526        |
| %RSD   | 1.315969        | 1.152689        | .9677308        | 1.079494        | .4246112        | 1.006100        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.220738 | 156.8211 | 4.007869 | 101.6802 | 1.226668 | .0642275 |
| #2 | 2.258216 | 159.7869 | 4.064390 | 103.6793 | 1.216376 | .0648489 |
| #3 | 2.279266 | 160.1670 | 4.083209 | 103.5217 | 1.220417 | .0655323 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>37.26859</b> | <b>.5720202</b> | <b>2.431778</b> | <b>48.99520</b> | <b>.2766717</b> | <b>1.100568</b> |
| Stddev | .33984          | .0034505        | .010172         | .34437          | .0071382        | .006978         |
| %RSD   | .9118592        | .6032143        | .4182789        | .7028676        | 2.580035        | .6340316        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 36.87782 | .5692003 | 2.437892 | 48.60044 | .2688101 | 1.107212 |
| #2 | 37.49504 | .5709925 | 2.437406 | 49.23400 | .2784575 | 1.093298 |
| #3 | 37.43291 | .5758678 | 2.420036 | 49.15116 | .2827475 | 1.101193 |

Sample Name: N2884-02MS      Acquired: 5/18/2022 18:25:43      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 30887MS      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.8224430</b> | <b>1.231339</b> | <b>5.459327</b> | <b>F 29.78851</b> | <b>7.487649</b> | <b>.2481411</b> |
| Stddev | .0048220        | .009457         | .050453         | .36508            | .012490         | .0019208        |
| %RSD   | .5863003        | .7679978        | .9241576        | 1.225566          | .1668102        | .7740800        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .8171863 | 1.221022 | 5.407276 | 29.38307 | 7.490724 | .2461520 |
| #2 | .8234817 | 1.233402 | 5.508013 | 29.89123 | 7.473909 | .2482858 |
| #3 | .8266610 | 1.239594 | 5.462693 | 30.09122 | 7.498315 | .2499855 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.4223463</b> |
| Stddev | .0026001        |
| %RSD   | .6156345        |

|    |          |
|----|----------|
| #1 | .4195971 |
| #2 | .4226759 |
| #3 | .4247659 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2424.057</b> | <b>72158.09</b> | <b>9052.373</b> | <b>1888.759</b> | <b>2618.771</b> |
| Stddev    | 32.057          | 124.93          | 3.198           | 4.389           | 32.146          |
| %RSD      | 1.322450        | .1731330        | .0353240        | .2323640        | 1.227533        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2457.624 | 72268.24 | 9050.546 | 1884.396 | 2653.390 |
| #2 | 2420.787 | 72022.34 | 9050.509 | 1888.707 | 2613.062 |
| #3 | 2393.760 | 72183.68 | 9056.066 | 1893.174 | 2589.862 |

Sample Name: N2884-02MSD      Acquired: 5/18/2022 18:29:24      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 30887MSD      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7384095</b> | <b>1.913359</b> | <b>1.152867</b> | <b>1.945562</b> | <b>.8520716</b> | <b>104.2174</b> |
| Stddev | .0054781        | .014697         | .004704         | .012717         | .0019381        | .6444           |
| %RSD   | .7418724        | .7681364        | .4079990        | .6536439        | .2274626        | .6183469        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7333061 | 1.898273 | 1.147482 | 1.931210 | .8498370 | 103.4744 |
| #2 | .7377245 | 1.914169 | 1.154947 | 1.950045 | .8530830 | 104.5539 |
| #3 | .7441978 | 1.927634 | 1.156172 | 1.955429 | .8532949 | 104.6240 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.724442</b> | <b>.1815777</b> | <b>.2234443</b> | <b>70.24011</b> | <b>1.169943</b> | <b>.2873038</b> |
| Stddev | .009611         | .0004937        | .0002366        | .68073          | .006004         | .0003180        |
| %RSD   | .5573172        | .2718889        | .1058991        | .9691407        | .5131645        | .1106720        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.713388 | .1816647 | .2237126 | 69.46821 | 1.163034 | .2871768 |
| #2 | 1.730820 | .1810463 | .2232653 | 70.49755 | 1.173893 | .2870689 |
| #3 | 1.729118 | .1820221 | .2233551 | 70.75457 | 1.172902 | .2876656 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.455144</b> | <b>139.8839</b> | <b>3.609785</b> | <b>87.80574</b> | <b>1.153026</b> | <b>.0659729</b> |
| Stddev | .016406         | 1.1961          | .031701         | .77102          | .002182         | .0002462        |
| %RSD   | .6682281        | .8550691        | .8782084        | .8780975        | .1892831        | .3731636        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.436394 | 138.5186 | 3.573556 | 86.92222 | 1.150933 | .0658069 |
| #2 | 2.462182 | 140.3862 | 3.623360 | 88.15253 | 1.152857 | .0662558 |
| #3 | 2.466857 | 140.7470 | 3.632437 | 88.34246 | 1.155288 | .0658561 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>34.94858</b> | <b>.5452979</b> | <b>2.855001</b> | <b>45.69462</b> | <b>.2863398</b> | <b>1.129015</b> |
| Stddev | .16074          | .0070611        | .016136         | .17679          | .0064175        | .012726         |
| %RSD   | .4599470        | 1.294911        | .5651862        | .3869017        | 2.241224        | 1.127219        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 34.77692 | .5371464 | 2.839824 | 45.54686 | .2797750 | 1.143704 |
| #2 | 35.09555 | .5495298 | 2.871950 | 45.89049 | .2866452 | 1.122019 |
| #3 | 34.97327 | .5492176 | 2.853229 | 45.64651 | .2925991 | 1.121321 |

Sample Name: N2884-02MSD      Acquired: 5/18/2022 18:29:24      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 30887MSD      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.8807620</b> | <b>1.176928</b> | <b>5.301037</b> | <b>F 25.29817</b> | <b>7.014278</b> | <b>.2550435</b> |
| Stddev | .0018788        | .009112         | .062933         | .26561            | .023105         | .0012343        |
| %RSD   | .2133200        | .7742308        | 1.187175        | 1.049929          | .3293927        | .4839363        |
| #1     | .8824683        | 1.168077        | 5.234649        | 24.99554          | 6.987959        | .2536184        |
| #2     | .8787485        | 1.176427        | 5.308637        | 25.40637          | 7.023658        | .2557443        |
| #3     | .8810693        | 1.186281        | 5.359824        | 25.49260          | 7.031218        | .2557678        |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.4160263</b> |
| Stddev | .0020029        |
| %RSD   | .4814444        |
| #1     | .4137180        |
| #2     | .4173056        |
| #3     | .4170553        |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2330.876</b> | <b>70133.74</b> | <b>8747.799</b> | <b>1822.276</b> | <b>2623.148</b> |
| Stddev    | 14.130          | 153.63          | 21.498          | 9.425           | 19.008          |
| %RSD      | .6062023        | .2190521        | .2457546        | .5171899        | .7246260        |
| #1        | 2346.715        | 70072.87        | 8738.654        | 1826.451        | 2644.837        |
| #2        | 2326.347        | 70019.87        | 8732.386        | 1811.484        | 2615.218        |
| #3        | 2319.565        | 70308.48        | 8772.358        | 1828.891        | 2609.389        |

Sample Name: N2884-02A      Acquired: 5/18/2022 18:33:03      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: ICSA10918      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7238804</b> | <b>1.863159</b> | <b>1.075866</b> | <b>1.954117</b> | <b>.7536799</b> | <b>114.0993</b> |
| Stddev | .0024551        | .011579         | .003684         | .003705         | .0015386        | .6973           |
| %RSD   | .3391590        | .6214663        | .3423835        | .1896216        | .2041436        | .6110999        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7220579 | 1.849793 | 1.072338 | 1.949953 | .7531933 | 113.3119 |
| #2 | .7229111 | 1.870107 | 1.075573 | 1.957049 | .7524434 | 114.3478 |
| #3 | .7266722 | 1.869578 | 1.079688 | 1.955350 | .7554029 | 114.6383 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.000426</b> | <b>.1826476</b> | <b>.2136509</b> | <b>65.72169</b> | <b>1.539068</b> | <b>.2511033</b> |
| Stddev | .004974         | .0006422        | .0014855        | .51752          | .004046         | .0013057        |
| %RSD   | .4971839        | .3515822        | .6953094        | .7874344        | .2628780        | .5199892        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .995266  | .1828660 | .2153659 | 65.18447 | 1.534421 | .2524182 |
| #2 | 1.000823 | .1831520 | .2127621 | 65.76366 | 1.541812 | .2510847 |
| #3 | 1.005190 | .1819247 | .2128248 | 66.21694 | 1.540970 | .2498069 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.822007</b> | <b>154.1496</b> | <b>1.786701</b> | <b>92.69732</b> | <b>1.417340</b> | <b>.0656836</b> |
| Stddev | .002251         | 1.6043          | .015533         | .62226          | .000143         | .0003840        |
| %RSD   | .1235319        | 1.040748        | .8693517        | .6712868        | .0100831        | .5846931        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.824596 | 152.6613 | 1.769114 | 92.02975 | 1.417224 | .0653383 |
| #2 | 1.820518 | 153.9385 | 1.792449 | 92.80096 | 1.417296 | .0656152 |
| #3 | 1.820906 | 155.8490 | 1.798541 | 93.26127 | 1.417500 | .0660972 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>38.14004</b> | <b>.5687536</b> | <b>3.427980</b> | <b>45.10858</b> | <b>.2983718</b> | <b>1.214643</b> |
| Stddev | .31297          | .0035278        | .022693         | .32464          | .0078985        | .001701         |
| %RSD   | .8205730        | .6202751        | .6619987        | .7196800        | 2.647210        | .1400133        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 37.85046 | .5650993 | 3.405969 | 44.77369 | .2897560 | 1.216411 |
| #2 | 38.09758 | .5690217 | 3.426673 | 45.13015 | .3000891 | 1.213019 |
| #3 | 38.47206 | .5721397 | 3.451299 | 45.42189 | .3052705 | 1.214500 |

Sample Name: N2884-02A      Acquired: 5/18/2022 18:33:03      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: ICSA10918      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                   |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-------------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820            | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm               | ppm             |
| Avg    | <b>.7402411</b> | <b>1.098025</b> | <b>4.194759</b> | <b>F 24.93284</b> | <b>F 10.02472</b> | <b>.2676353</b> |
| Stddev | .0028317        | .007666         | .040937         | .01837            | .01502            | .0013366        |
| %RSD   | .3825383        | .6981902        | .9759085        | .0736623          | .1498761          | .4994050        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7430087 | 1.089186 | 4.159025 | 24.92362 | 10.03909 | .2662969 |
| #2 | .7403654 | 1.102038 | 4.185829 | 24.92092 | 10.00912 | .2676390 |
| #3 | .7373493 | 1.102852 | 4.239424 | 24.95399 | 10.02594 | .2689701 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.4422725</b> |
| Stddev | .0023571        |
| %RSD   | .5329589        |

|    |          |
|----|----------|
| #1 | .4395524 |
| #2 | .4435509 |
| #3 | .4437142 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2343.302</b> | <b>70376.53</b> | <b>8666.903</b> | <b>1833.904</b> | <b>2667.848</b> |
| Stddev    | 3.932           | 122.24          | 34.065          | 6.382           | 7.933           |
| %RSD      | .1678146        | .1736929        | .3930501        | .3480203        | .2973565        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2347.794 | 70343.62 | 8634.738 | 1837.538 | 2676.785 |
| #2 | 2341.627 | 70511.85 | 8663.377 | 1837.639 | 2665.116 |
| #3 | 2340.484 | 70274.11 | 8702.595 | 1826.534 | 2661.641 |

Sample Name: PB144903BL      Acquired: 5/18/2022 18:36:43      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CRI      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0024149 | .0000899 | .0001225 | .0009896 | .0003445 | -.003948 | -.004962 |
| Stddev | .0013615 | .0017301 | .0009272 | .0030017 | .0008562 | .003054  | .000606  |
| %RSD   | 56.37731 | 1924.763 | 757.0716 | 303.3334 | 248.5109 | 77.35178 | 12.21065 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0033322 | .0016943 | .0010625 | .0037595 | -.000580 | -.006512 | -.004887 |
| #2 | .0008506 | -.001743 | .0000962 | -.002200 | .001110  | -.004764 | -.005602 |
| #3 | .0030620 | .000319  | -.000791 | .001409  | .000504  | -.000569 | -.004397 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0000055 | -.000044 | .0017507 | -.000322 | -.000179 | -.000391 | .0075653 |
| Stddev | .0000390 | .000077  | .0025444 | .000176  | .000107  | .000193  | .0031655 |
| %RSD   | 704.7786 | 175.4307 | 145.3389 | 54.51324 | 59.59451 | 49.47013 | 41.84216 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0000499 | -.000105 | .0019346 | -.000496 | -.000164 | -.000511 | .0051694 |
| #2 | -.000010 | -.000068 | .0041981 | -.000324 | -.000292 | -.000494 | .0063726 |
| #3 | -.000023 | .000042  | -.000881 | -.000145 | -.000081 | -.000168 | .0111539 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0002316 | .0296996 | .0002721 | .0002547 | .1478800 | .0020451 | -.001556 |
| Stddev | .0002172 | .0142032 | .0000798 | .0001393 | .0077311 | .0025954 | .000183  |
| %RSD   | 93.76353 | 47.82296 | 29.34374 | 54.67922 | 5.227956 | 126.9062 | 11.74456 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0004095 | .0146968 | .0002307 | .0004155 | .1538328 | -.000164 | -.001397 |
| #2 | .0002959 | .0314635 | .0002214 | .0001708 | .1506650 | .004904  | -.001517 |
| #3 | -.000010 | .0429386 | .0003641 | .0001779 | .1391423 | .001396  | -.001756 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.001166 | -.001075 | -.000009 | -.000308 | -.000647 | -.012960 | .0027840 |
| Stddev | .009808  | .000765  | .000107  | .000235  | .000541  | .010567  | .0005571 |
| %RSD   | 841.4062 | 71.18445 | 1195.444 | 76.29514 | 83.63361 | 81.53489 | 20.00982 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.009650 | -.001948 | -.000097 | -.000149 | -.001025 | -.023941 | .0021484 |
| #2 | -.003421 | -.000754 | .000111  | -.000578 | -.000027 | -.002861 | .0031877 |
| #3 | .009573  | -.000522 | -.000041 | -.000197 | -.000887 | -.012079 | .0030159 |

Sample Name: PB144903BL      Acquired: 5/18/2022 18:36:43      Type: Unk  
 Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: CRI      Custom ID2:      Custom ID3:  
 Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | S_1820   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0019932 | -.005382 | -.000051 |
| Stddev | .0012367 | .000369  | .000017  |
| %RSD   | 62.04555 | 6.853162 | 33.68665 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0018748 | -.005080 | -.000032 |
| #2 | .0032847 | -.005793 | -.000056 |
| #3 | .0008199 | -.005274 | -.000065 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 2209.780 | 55717.40 | 6648.504 | 1517.121 | 3144.454 |
| Stddev    | 12.284   | 262.22   | 253.409  | 18.853   | 14.924   |
| %RSD      | .5558729 | .4706240 | 3.811526 | 1.242707 | .4746007 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2196.897 | 55418.84 | 6847.735 | 1496.440 | 3128.311 |
| #2 | 2211.082 | 55823.07 | 6363.290 | 1521.572 | 3147.303 |
| #3 | 2221.361 | 55910.31 | 6734.486 | 1533.350 | 3157.747 |

Sample Name: PB144903BS      Acquired: 5/18/2022 18:40:43      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: ICSA10920      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7745059</b> | <b>1.914918</b> | <b>.9320497</b> | <b>1.964902</b> | <b>.8484759</b> | <b>2.140065</b> |
| Stddev | .0052119        | .011516         | .0073306        | .003061         | .0061746        | .017068         |
| %RSD   | .6729289        | .6013728        | .7865015        | .1557600        | .7277299        | .7975562        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7772117 | 1.916158 | .9298542 | 1.966766 | .8528458 | 2.120406 |
| #2 | .7684976 | 1.902832 | .9260677 | 1.961370 | .8414120 | 2.151107 |
| #3 | .7778084 | 1.925763 | .9402271 | 1.966571 | .8511698 | 2.148682 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1997691</b> | <b>.2069394</b> | <b>.1883679</b> | <b>1.033418</b> | <b>.3796530</b> | <b>.1829186</b> |
| Stddev | .0007581        | .0015770        | .0013242        | .013983         | .0002607        | .0009976        |
| %RSD   | .3795104        | .7620626        | .7029772        | 1.353078        | .0686538        | .5453666        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1991676 | .2062574 | .1878080 | 1.017534 | .3798029 | .1822510 |
| #2 | .1995190 | .2087426 | .1874156 | 1.043869 | .3793521 | .1824394 |
| #3 | .2006207 | .2058181 | .1898801 | 1.038853 | .3798042 | .1840653 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3233092</b> | <b>2.983031</b> | <b>.2136066</b> | <b>2.046772</b> | <b>.4761281</b> | <b>.0723097</b> |
| Stddev | .0016075        | .045023         | .0041491        | .033712         | .0028648        | .0004245        |
| %RSD   | .4971911        | 1.509291        | 1.942409        | 1.647092        | .6016903        | .5870198        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3239521 | 2.941522 | .2094779 | 2.014161 | .4762609 | .0726881 |
| #2 | .3214798 | 2.976679 | .2135663 | 2.044667 | .4731992 | .0718507 |
| #3 | .3244957 | 3.030893 | .2177758 | 2.081487 | .4789242 | .0723902 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>3.203159</b> | <b>.3125764</b> | <b>.1911491</b> | <b>10.56044</b> | <b>.3233963</b> | <b>.4029832</b> |
| Stddev | .064062         | .0095619        | .0039443        | .20483          | .0039887        | .0011061        |
| %RSD   | 1.999970        | 3.059075        | 2.063444        | 1.939623        | 1.233381        | .2744689        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 3.170524 | .3055140 | .1879499 | 10.41871 | .3271388 | .4029765 |
| #2 | 3.161985 | .3087576 | .1899415 | 10.46732 | .3238499 | .4040925 |
| #3 | 3.276967 | .3234576 | .1955560 | 10.79529 | .3192002 | .4018805 |

Sample Name: PB144903BS      Acquired: 5/18/2022 18:40:43      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: ICSA10920      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                   |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-------------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774          | S_1820            | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm               | ppm             |
| Avg    | <b>.6808476</b> | <b>.2246304</b> | <b>.9167821</b> | <b>5.762291</b> | <b>F 2.964977</b> | <b>.2104296</b> |
| Stddev | .0007187        | .0038486        | .0234006        | .015981         | .007045           | .0034541        |
| %RSD   | .1055614        | 1.713323        | 2.552467        | .2773457        | .2376227          | 1.641426        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6800717 | .2207525 | .9054920 | 5.745136 | 2.957271 | .2079925 |
| #2 | .6809805 | .2246897 | .9011672 | 5.764980 | 2.966573 | .2089139 |
| #3 | .6814906 | .2284491 | .9436871 | 5.776758 | 2.971088 | .2143823 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.2112149</b> |
| Stddev | .0012636        |
| %RSD   | .5982660        |

|    |          |
|----|----------|
| #1 | .2097558 |
| #2 | .2119415 |
| #3 | .2119475 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2231.140</b> | <b>64897.22</b> | <b>7326.439</b> | <b>1756.570</b> | <b>3131.125</b> |
| Stddev    | 10.710          | 86.79           | 41.243          | 31.019          | 15.394          |
| %RSD      | .4800375        | .1337327        | .5629343        | 1.765865        | .4916528        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2221.457 | 64813.66 | 7315.007 | 1786.052 | 3126.625 |
| #2 | 2242.644 | 64891.09 | 7292.117 | 1759.443 | 3148.267 |
| #3 | 2229.319 | 64986.91 | 7372.192 | 1724.214 | 3118.481 |

Sample Name: N2889-01      Acquired: 5/18/2022 18:44:31      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: D2323-OIL      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.001890</b> | <b>-.001860</b> | <b>.4297796</b> | <b>.0034734</b> | <b>-.002318</b> | <b>.0364956</b> | <b>-.005104</b> |
| Stddev | .001185         | .001120         | .0097649        | .0021694        | .000246         | .0029018        | .000511         |
| %RSD   | 62.69847        | 60.25322        | 2.272068        | 62.45894        | 10.61356        | 7.950975        | 10.02095        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.001098</b> | <b>-.000936</b> | <b>.4362156</b> | <b>.0053001</b> | <b>-.002316</b> | <b>.0344368</b> | <b>-.004633</b> |
| #2 | <b>-.001319</b> | <b>-.001536</b> | <b>.4345796</b> | <b>.0040446</b> | <b>-.002074</b> | <b>.0398144</b> | <b>-.005030</b> |
| #3 | <b>-.003253</b> | <b>-.003106</b> | <b>.4185437</b> | <b>.0010755</b> | <b>-.002566</b> | <b>.0352357</b> | <b>-.005648</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0001227</b> | <b>.1679489</b> | <b>.2759090</b> | <b>.0007876</b> | <b>.0001987</b> | <b>.4016768</b> | <b>.0366523</b> |
| Stddev | .0000401        | .0006364        | .0057649        | .0000242        | .0001625        | .0009055        | .0039592        |
| %RSD   | 32.65750        | .3788988        | 2.089407        | 3.074637        | 81.76635        | .2254248        | 10.80209        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0001134</b> | <b>.1682894</b> | <b>.2815375</b> | <b>.0007719</b> | <b>.0002228</b> | <b>.4018018</b> | <b>.0386409</b> |
| #2 | <b>.0000881</b> | <b>.1683426</b> | <b>.2700168</b> | <b>.0007754</b> | <b>.0000255</b> | <b>.4007153</b> | <b>.0320929</b> |
| #3 | <b>.0001667</b> | <b>.1672148</b> | <b>.2761726</b> | <b>.0008154</b> | <b>.0003477</b> | <b>.4025133</b> | <b>.0392230</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0018663</b> | <b>.0661284</b> | <b>.0148799</b> | <b>.0166569</b> | <b>.1419148</b> | <b>.0014255</b> | <b>.0211855</b> |
| Stddev | .0003780        | .0088010        | .0002267        | .0001869        | .0074988        | .0015646        | .0001672        |
| %RSD   | 20.25219        | 13.30897        | 1.523291        | 1.122366        | 5.283989        | 109.7574        | .7894231        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0015469</b> | <b>.0750906</b> | <b>.0150851</b> | <b>.0164442</b> | <b>.1345887</b> | <b>-.000369</b> | <b>.0210743</b> |
| #2 | <b>.0022836</b> | <b>.0574980</b> | <b>.0149180</b> | <b>.0167952</b> | <b>.1415806</b> | <b>.002143</b>  | <b>.0213779</b> |
| #3 | <b>.0017685</b> | <b>.0657964</b> | <b>.0146366</b> | <b>.0167313</b> | <b>.1495750</b> | <b>.002503</b>  | <b>.0211045</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0897294</b> | <b>.0010590</b> | <b>.0000808</b> | <b>.2261966</b> | <b>.0067058</b> | <b>.0261681</b> | <b>.0287704</b> |
| Stddev | .0077778        | .0005329        | .0001353        | .0004344        | .0001614        | .0030550        | .0003742        |
| %RSD   | 8.668110        | 50.32361        | 167.4005        | .1920360        | 2.406291        | 11.67446        | 1.300590        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0987049</b> | <b>.0008408</b> | <b>.0001828</b> | <b>.2266158</b> | <b>.0068644</b> | <b>.0268537</b> | <b>.0284478</b> |
| #2 | <b>.0849689</b> | <b>.0006698</b> | <b>-.000073</b> | <b>.2262256</b> | <b>.0065418</b> | <b>.0288220</b> | <b>.0291806</b> |
| #3 | <b>.0855143</b> | <b>.0016663</b> | <b>.000132</b>  | <b>.2257485</b> | <b>.0067113</b> | <b>.0228286</b> | <b>.0286826</b> |

Sample Name: N2889-01      Acquired: 5/18/2022 18:44:31      Type: Unk  
 Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: D2323-OIL      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.2267014</b> | <b>-.005394</b> | <b>.0008515</b> |
| Stddev | .0040791        | .000445         | .0000369        |
| %RSD   | 1.799328        | 8.247731        | 4.337112        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.2229881</b> | <b>-.005871</b> | <b>.0008113</b> |
| #2 | <b>.2260485</b> | <b>-.005320</b> | <b>.0008591</b> |
| #3 | <b>.2310676</b> | <b>-.004990</b> | <b>.0008840</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>2212.148</b> | <b>67543.96</b> | <b>7948.539</b> | <b>1797.998</b> | <b>3404.550</b> |
| Stddev    | 53.759          | 24.41           | 20.923          | 22.125          | 85.641          |
| %RSD      | 2.430163        | .0361372        | .2632296        | 1.230557        | 2.515493        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2174.467 | 67517.30 | 7966.019 | 1775.495 | 3345.218 |
| #2 | 2188.268 | 67549.36 | 7925.356 | 1819.725 | 3365.702 |
| #3 | 2273.710 | 67565.21 | 7954.242 | 1798.774 | 3502.730 |

Sample Name: N2889-03      Acquired: 5/18/2022 18:48:30      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: D2321-22-SOI      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0564410 | .0136426 | 1.301375 | .0349169 | .0057630 | 140.6938 | .6564848 |
| Stddev | .0028651 | .0012186 | .002251  | .0004957 | .0022059 | .9598    | .0019870 |
| %RSD   | 5.076301 | 8.932275 | .1729519 | 1.419563 | 38.27695 | .6822158 | .3026779 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0591144 | .0125188 | 1.298929 | .0344339 | .0038779 | 139.8960 | .6547141 |
| #2 | .0534165 | .0149379 | 1.301838 | .0354244 | .0081890 | 140.4263 | .6561066 |
| #3 | .0567920 | .0134712 | 1.303358 | .0348925 | .0052221 | 141.7590 | .6586338 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0040488 | .0268285 | 23.68712 | .2795966 | .1042939 | .5266307 | 241.9425 |
| Stddev | .0000974 | .0001664 | .11255   | .0003705 | .0003598 | .0005674 | .7998    |
| %RSD   | 2.405562 | .6200872 | .4751430 | .1325283 | .3450149 | .1077497 | .3305664 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0039738 | .0270117 | 23.57098 | .2800230 | .1045751 | .5272291 | 241.0730 |
| #2 | .0040136 | .0267871 | 23.69468 | .2794138 | .1038884 | .5261004 | 242.6467 |
| #3 | .0041588 | .0266868 | 23.79570 | .2793529 | .1044183 | .5265625 | 242.1077 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 4.000415 | 28.00418 | .1931420 | .0016016 | 6.000492 | .5705989 | 1.007865 |
| Stddev | .031501  | .20611   | .0014067 | .0004154 | .023198  | .0044264 | .005517  |
| %RSD   | .7874540 | .7359972 | .7283286 | 25.93733 | .3865996 | .7757441 | .5474025 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 3.972481 | 27.84696 | .1946400 | .0013950 | 5.995271 | .5699032 | 1.007467 |
| #2 | 3.994206 | 27.92806 | .1929369 | .0013299 | 6.025855 | .5665616 | 1.002558 |
| #3 | 4.034559 | 28.23752 | .1918491 | .0020798 | 5.980349 | .5753320 | 1.013571 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 5.016177 | -.099262 | .0094010 | .0820377 | 4.431816 | 6.751379 | 6.791097 |
| Stddev | .006590  | .005962  | .0004486 | .0006061 | .025402  | .118715  | .005929  |
| %RSD   | .1313827 | 6.006321 | 4.771909 | .7387841 | .5731709 | 1.758387 | .0873115 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 5.018045 | -.105909 | .0093585 | .0813622 | 4.410626 | 6.873889 | 6.790543 |
| #2 | 5.021632 | -.097491 | .0098694 | .0825339 | 4.424848 | 6.743386 | 6.797283 |
| #3 | 5.008855 | -.094386 | .0089752 | .0822170 | 4.459975 | 6.636863 | 6.785463 |

Sample Name: N2889-03      Acquired: 5/18/2022 18:48:30      Type: Unk  
 Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: D2321-22-SOI      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>3.620268</b> | <b>.1439985</b> | <b>-.087392</b> |
| Stddev | .010261         | .0007110        | .000755         |
| %RSD   | .2834183        | .4937195        | .8644359        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 3.620404 | .1431824 | -.087162 |
| #2 | 3.630460 | .1444833 | -.088236 |
| #3 | 3.609940 | .1443299 | -.086779 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2552.179</b> | <b>75521.51</b> | <b>9197.514</b> | <b>2110.508</b> | <b>2855.595</b> |
| Stddev    | 9.480           | 104.96          | 29.647          | 13.960          | 9.143           |
| %RSD      | .3714456        | .1389790        | .3223394        | .6614418        | .3201670        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2559.682 | 75422.29 | 9194.698 | 2104.502 | 2862.884 |
| #2 | 2555.329 | 75510.85 | 9228.469 | 2126.465 | 2858.564 |
| #3 | 2541.524 | 75631.40 | 9169.375 | 2100.556 | 2845.337 |

Sample Name: N2889-05      Acquired: 5/18/2022 18:52:16      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: RO-211-051-S Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0366831 | .0161750 | .7773440 | .0247494 | .0056647 | 127.7316 | .6734993 |
| Stddev | .0039701 | .0022923 | .0148186 | .0029136 | .0002531 | .5648    | .0008981 |
| %RSD   | 10.82281 | 14.17195 | 1.906311 | 11.77262 | 4.468396 | .4421655 | .1333494 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0369300 | .0145053 | .7833701 | .0263960 | .0059248 | 127.1069 | .6736761 |
| #2 | .0405240 | .0152311 | .7882002 | .0213852 | .0056504 | 128.2061 | .6725259 |
| #3 | .0325952 | .0187885 | .7604617 | .0264669 | .0054191 | 127.8818 | .6742959 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0042910 | .0262381 | 105.0962 | .1823960 | .0962799 | .2788487 | 209.3134 |
| Stddev | .0000849 | .0014915 | .4234    | .0006060 | .0016429 | .0057765 | 1.1211   |
| %RSD   | 1.978292 | 5.684615 | .4028328 | .3322446 | 1.706369 | 2.071558 | .5355956 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0042549 | .0271154 | 104.6554 | .1828852 | .0973781 | .2828627 | 208.3914 |
| #2 | .0043879 | .0270830 | 105.1337 | .1817181 | .0970704 | .2814552 | 208.9874 |
| #3 | .0042301 | .0245160 | 105.4996 | .1825846 | .0943912 | .2722283 | 210.5613 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 3.991479 | 43.10836 | .1731303 | .0005695 | 4.693519 | .3564875 | .9585676 |
| Stddev | .018679  | .24035   | .0024494 | .0002539 | .007284  | .0028888 | .0122096 |
| %RSD   | .4679758 | .5575502 | 1.414768 | 44.58745 | .1551933 | .8103431 | 1.273737 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 3.969935 | 42.83799 | .1741504 | .0003611 | 4.700261 | .3532212 | .9536106 |
| #2 | 4.001335 | 43.18930 | .1749048 | .0004951 | 4.685793 | .3587066 | .9496159 |
| #3 | 4.003164 | 43.29780 | .1703357 | .0008524 | 4.694503 | .3575348 | .9724761 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 8.160039 | -.071354 | .0022890 | .0545108 | 4.112133 | 5.444933 | 7.399023 |
| Stddev | .055848  | .013055  | .0000855 | .0005081 | .022916  | .044028  | .006158  |
| %RSD   | .6844097 | 18.29612 | 3.735636 | .9321170 | .5572686 | .8086004 | .0832290 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 8.096146 | -.076970 | .0022505 | .0550008 | 4.089220 | 5.397263 | 7.405879 |
| #2 | 8.199552 | -.080661 | .0022295 | .0545453 | 4.135051 | 5.453467 | 7.397228 |
| #3 | 8.184420 | -.056431 | .0023870 | .0539863 | 4.112129 | 5.484068 | 7.393961 |

Sample Name: N2889-05      Acquired: 5/18/2022 18:52:16      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: RO-211-051-S      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>4.757817</b> | <b>.1099456</b> | <b>.2270902</b> |
| Stddev | .006964         | .0003130        | .0010676        |
| %RSD   | .1463645        | .2846551        | .4701150        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>4.765718</b> | <b>.1102423</b> | <b>.2266064</b> |
| #2 | <b>4.752573</b> | <b>.1099759</b> | <b>.2283140</b> |
| #3 | <b>4.755160</b> | <b>.1096186</b> | <b>.2263502</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>2656.666</b> | <b>77255.51</b> | <b>9432.422</b> | <b>2128.255</b> | <b>2819.718</b> |
| Stddev    | 55.314          | 112.81          | 18.411          | 15.636          | 62.056          |
| %RSD      | 2.082088        | .1460246        | .1951886        | .7346651        | 2.200795        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2627.650</b> | <b>77367.51</b> | <b>9425.911</b> | <b>2139.534</b> | <b>2788.731</b> |
| #2 | <b>2621.897</b> | <b>77141.90</b> | <b>9418.151</b> | <b>2134.823</b> | <b>2779.258</b> |
| #3 | <b>2720.451</b> | <b>77257.10</b> | <b>9453.203</b> | <b>2110.406</b> | <b>2891.166</b> |

Sample Name: N2900-01      Acquired: 5/18/2022 18:56:02      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: SU-02-051722 Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0188738</b> | <b>.0172332</b> | <b>.2171870</b> | <b>.0237532</b> | <b>.0027544</b> | <b>95.07654</b> | <b>.3417850</b> |
| Stddev | .0017584        | .0003977        | .0035879        | .0031071        | .0010189        | .42566          | .0017307        |
| %RSD   | 9.316825        | 2.307492        | 1.651961        | 13.08099        | 36.99303        | .4477049        | .5063785        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0177839</b> | <b>.0172662</b> | <b>.2201640</b> | <b>.0205837</b> | <b>.0017164</b> | <b>94.59192</b> | <b>.3401577</b> |
| #2 | <b>.0209024</b> | <b>.0168202</b> | <b>.2181938</b> | <b>.0267940</b> | <b>.0037531</b> | <b>95.38989</b> | <b>.3436033</b> |
| #3 | <b>.0179351</b> | <b>.0176134</b> | <b>.2132034</b> | <b>.0238819</b> | <b>.0027937</b> | <b>95.24782</b> | <b>.3415941</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0028475</b> | <b>.0203149</b> | <b>28.78185</b> | <b>.1651024</b> | <b>.0935115</b> | <b>.2268199</b> | <b>204.1881</b> |
| Stddev | .0000470        | .0007078        | .21966          | .0007732        | .0009154        | .0020309        | 2.2270          |
| %RSD   | 1.649520        | 3.484354        | .7631829        | .4682964        | .9788861        | .8953747        | 1.090655        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0029014</b> | <b>.0209168</b> | <b>28.52994</b> | <b>.1642388</b> | <b>.0942493</b> | <b>.2282879</b> | <b>201.6321</b> |
| #2 | <b>.0028266</b> | <b>.0204930</b> | <b>28.88213</b> | <b>.1653381</b> | <b>.0937982</b> | <b>.2276696</b> | <b>205.2222</b> |
| #3 | <b>.0028147</b> | <b>.0195351</b> | <b>28.93346</b> | <b>.1657302</b> | <b>.0924871</b> | <b>.2245022</b> | <b>205.7101</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>3.160655</b> | <b>31.83191</b> | <b>.1438517</b> | <b>.0010526</b> | <b>5.797507</b> | <b>.3901025</b> | <b>.4841744</b> |
| Stddev | .017191         | .16413          | .0007977        | .0003615        | .056897         | .0008073        | .0047901        |
| %RSD   | .5439033        | .5156299        | .5545651        | 34.34536        | .9814061        | .2069424        | .9893395        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>3.140812</b> | <b>31.66046</b> | <b>.1437079</b> | <b>.0006787</b> | <b>5.733884</b> | <b>.3891774</b> | <b>.4831253</b> |
| #2 | <b>3.171040</b> | <b>31.84768</b> | <b>.1447116</b> | <b>.0010788</b> | <b>5.843510</b> | <b>.3906639</b> | <b>.4799957</b> |
| #3 | <b>3.170113</b> | <b>31.98759</b> | <b>.1431356</b> | <b>.0014004</b> | <b>5.815127</b> | <b>.3904663</b> | <b>.4894021</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>6.913238</b> | <b>-.061891</b> | <b>.0028818</b> | <b>.0329965</b> | <b>5.039289</b> | <b>3.994642</b> | <b>4.390673</b> |
| Stddev | .069179         | .015818         | .0001356        | .0014238        | .008874         | .080376         | .001982         |
| %RSD   | 1.000669        | 25.55842        | 4.706393        | 4.314927        | .1760946        | 2.012093        | .0451477        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>6.842022</b> | <b>-.080144</b> | <b>.0029293</b> | <b>.0318394</b> | <b>5.030309</b> | <b>3.978042</b> | <b>4.391680</b> |
| #2 | <b>6.980182</b> | <b>-.053349</b> | <b>.0029872</b> | <b>.0345865</b> | <b>5.039503</b> | <b>4.082021</b> | <b>4.388390</b> |
| #3 | <b>6.917511</b> | <b>-.052180</b> | <b>.0027287</b> | <b>.0325637</b> | <b>5.048054</b> | <b>3.923861</b> | <b>4.391950</b> |

Sample Name: N2900-01      Acquired: 5/18/2022 18:56:02      Type: Unk  
 Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: SU-02-051722 Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>3.260729</b> | <b>.1013437</b> | <b>-.099553</b> |
| Stddev | .003071         | .0014795        | .001719         |
| %RSD   | .0941672        | 1.459913        | 1.726786        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>3.264008</b> | <b>.0996575</b> | <b>-.097597</b> |
| #2 | <b>3.257921</b> | <b>.1019493</b> | <b>-.100234</b> |
| #3 | <b>3.260258</b> | <b>.1024245</b> | <b>-.100826</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>2580.425</b> | <b>74955.50</b> | <b>9057.743</b> | <b>2081.317</b> | <b>2943.290</b> |
| Stddev    | 42.517          | 94.36           | 20.684          | 7.699           | 50.963          |
| %RSD      | 1.647679        | .1258932        | .2283599        | .3699264        | 1.731505        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2544.737</b> | <b>75058.41</b> | <b>9034.046</b> | <b>2086.915</b> | <b>2901.770</b> |
| #2 | <b>2569.071</b> | <b>74873.04</b> | <b>9067.006</b> | <b>2084.500</b> | <b>2927.936</b> |
| #3 | <b>2627.466</b> | <b>74935.04</b> | <b>9072.177</b> | <b>2072.537</b> | <b>3000.166</b> |

Sample Name: CCV06      Acquired: 5/18/2022 18:59:50      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCV18887      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>4.931324</b> | <b>4.739755</b> | <b>4.699139</b> | <b>4.845687</b> | <b>5.090062</b> | <b>10.20252</b> | <b>10.04940</b> |
| Stddev | .015399         | .031310         | .025526         | .016546         | .016770         | .04286          | .02601          |
| %RSD   | .3122748        | .6605806        | .5431972        | .3414633        | .3294596        | .4200569        | .2588348        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 4.920862 | 4.723969 | 4.687853 | 4.834689 | 5.080653 | 10.15373 | 10.03317 |
| #2 | 4.924103 | 4.719481 | 4.681201 | 4.837657 | 5.080109 | 10.23410 | 10.03563 |
| #3 | 4.949007 | 4.775816 | 4.728362 | 4.864716 | 5.109423 | 10.21974 | 10.07940 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2463868</b> | <b>2.419628</b> | <b>24.48552</b> | <b>.9367357</b> | <b>2.449795</b> | <b>1.273545</b> | <b>5.028411</b> |
| Stddev | .0008735        | .019222         | .11583          | .0029115        | .015215         | .001124         | .065496         |
| %RSD   | .3545138        | .7943993        | .4730605        | .3108092        | .6210686        | .0882797        | 1.302529        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2473607 | 2.408801 | 24.35494 | .9334735 | 2.443574 | 1.272357 | 4.958715 |
| #2 | .2461271 | 2.408263 | 24.57586 | .9390705 | 2.438677 | 1.273685 | 5.088688 |
| #3 | .2456727 | 2.441821 | 24.52577 | .9376629 | 2.467135 | 1.274592 | 5.037831 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.442552</b> | <b>25.32689</b> | <b>2.396189</b> | <b>1.149977</b> | <b>24.34091</b> | <b>2.546421</b> | <b>2.397622</b> |
| Stddev | .015536         | .16076          | .014841         | .001933         | .15575          | .017268         | .008850         |
| %RSD   | .6360457        | .6347252        | .6193628        | .1681186        | .6398844        | .6781353        | .3691243        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.426119 | 25.18476 | 2.388803 | 1.147854 | 24.23971 | 2.526988 | 2.402952 |
| #2 | 2.444538 | 25.29454 | 2.386490 | 1.151637 | 24.52027 | 2.560006 | 2.387406 |
| #3 | 2.456999 | 25.50136 | 2.413274 | 1.150439 | 24.26276 | 2.552268 | 2.402508 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>25.35994</b> | <b>4.752867</b> | <b>4.788696</b> | <b>4.677947</b> | <b>5.069229</b> | <b>4.660877</b> | <b>4.811067</b> |
| Stddev | .08027          | .019729         | .013977         | .026849         | .026442         | .028098         | .030166         |
| %RSD   | .3165187        | .4151029        | .2918669        | .5739558        | .5216139        | .6028392        | .6270056        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 25.26954 | 4.775564 | 4.786862 | 4.660769 | 5.039034 | 4.639530 | 4.793695 |
| #2 | 25.42286 | 4.739823 | 4.775726 | 4.664185 | 5.080407 | 4.692710 | 4.793607 |
| #3 | 25.38742 | 4.743214 | 4.803498 | 4.708887 | 5.088247 | 4.650392 | 4.845899 |

Sample Name: CCV06      Acquired: 5/18/2022 18:59:50      Type: Unk  
 Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: CCV18887      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>4.675299</b> | <b>4.889563</b> | <b>4.950450</b> |
| Stddev | .033104         | .033718         | .030866         |
| %RSD   | .7080587        | .6895925        | .6235022        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 4.658954 | 4.899250 | 4.915485 |
| #2 | 4.653546 | 4.917377 | 4.973913 |
| #3 | 4.713396 | 4.852061 | 4.961954 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2053.870</b> | <b>62922.78</b> | <b>7383.316</b> | <b>1649.228</b> | <b>2755.729</b> |
| Stddev    | 5.584           | 22.86           | 38.316          | 10.883          | 14.520          |
| %RSD      | .2718963        | .0363319        | .5189516        | .6598753        | .5268997        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2051.962 | 62942.75 | 7339.313 | 1639.217 | 2759.660 |
| #2 | 2060.159 | 62897.84 | 7401.333 | 1660.811 | 2767.878 |
| #3 | 2049.490 | 62927.75 | 7409.303 | 1647.655 | 2739.648 |

Sample Name: CCB06      Acquired: 5/18/2022 19:03:46      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCB18887      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0012445 | .0003287 | -.000160 | .0020486 | .0017842 | .0000844 | -.006386 |
| Stddev | .0007907 | .0019587 | .000767  | .0010746 | .0011168 | .0020869 | .000222  |
| %RSD   | 63.53515 | 595.7946 | 478.4798 | 52.45755 | 62.59227 | 2471.536 | 3.470881 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0004879 | .0006538 | .000702  | .0032875 | .0030373 | -.002156 | -.006305 |
| #2 | .0011802 | -.001772 | -.000768 | .0014892 | .0014213 | .000436  | -.006637 |
| #3 | .0020654 | .002105  | -.000415 | .0013690 | .0008940 | .001973  | -.006217 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0000169 | -.000014 | .0053676 | -.000199 | -.000064 | -.000110 | .0007411 |
| Stddev | .0000333 | .000055  | .0038372 | .000057  | .000140  | .000307  | .0056400 |
| %RSD   | 197.6340 | 384.9608 | 71.48826 | 28.83529 | 217.3353 | 278.0014 | 761.0337 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0000169 | -.000030 | .0094830 | -.000258 | .000043  | -.000245 | -.005745 |
| #2 | .0000502 | -.000060 | .0018881 | -.000194 | -.000223 | .000241  | .003473  |
| #3 | -.000016 | .000047  | .0047316 | -.000144 | -.000013 | -.000327 | .004495  |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0001788 | .0281090 | .0001436 | .0004751 | .1072583 | .0021744 | -.001423 |
| Stddev | .0000867 | .0186318 | .0004282 | .0002923 | .0070155 | .0008519 | .000170  |
| %RSD   | 48.51009 | 66.28435 | 298.1575 | 61.52531 | 6.540718 | 39.17927 | 11.92629 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0002759 | .0435548 | .0006358 | .0002437 | .1094858 | .0019587 | -.001450 |
| #2 | .0001090 | .0333559 | -.000143 | .0003780 | .1128896 | .0031135 | -.001241 |
| #3 | .0001515 | .0074163 | -.000062 | .0008036 | .0993996 | .0014511 | -.001577 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0026698 | .0046725 | .0006947 | -.000102 | -.000037 | .0093870 | .0035882 |
| Stddev | .0119259 | .0012455 | .0001516 | .000214  | .000429  | .0078229 | .0004679 |
| %RSD   | 446.6880 | 26.65529 | 21.82752 | 210.2473 | 1157.392 | 83.33808 | 13.04059 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000356 | .0061097 | .0008386 | -.000276 | .000455  | .0158347 | .0039595 |
| #2 | -.007452 | .0039986 | .0007091 | .000136  | -.000237 | .0006842 | .0030626 |
| #3 | .015817  | .0039092 | .0005364 | -.000165 | -.000330 | .0116421 | .0037424 |

Sample Name: CCB06      Acquired: 5/18/2022 19:03:46      Type: Unk  
 Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: CCB18887      Custom ID2:      Custom ID3:  
 Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | S_1820   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0012336 | -.004255 | .0000142 |
| Stddev | .0015902 | .000331  | .0000221 |
| %RSD   | 128.9036 | 7.767894 | 155.6268 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | -.000032 | -.004091 | .0000239 |
| #2 | .003018  | -.004635 | .0000297 |
| #3 | .000714  | -.004038 | -.000011 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 2242.895 | 65130.62 | 7294.925 | 1847.973 | 3180.365 |
| Stddev    | 47.457   | 188.29   | 60.458   | 24.648   | 64.016   |
| %RSD      | 2.115898 | .2890976 | .8287731 | 1.333799 | 2.012855 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2208.462 | 64930.71 | 7225.282 | 1864.130 | 3137.022 |
| #2 | 2223.194 | 65304.60 | 7325.539 | 1819.603 | 3150.180 |
| #3 | 2297.030 | 65156.55 | 7333.952 | 1860.186 | 3253.893 |

Sample Name: N2900-03      Acquired: 5/18/2022 19:07:49      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: SU-04-051722 Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0126362 | .0100151 | .1323305 | .0270849 | .0033941 | 80.67711 |
| Stddev | .0004807 | .0034038 | .0056093 | .0060357 | .0007994 | .56347   |
| %RSD   | 3.803915 | 33.98694 | 4.238874 | 22.28451 | 23.55210 | .6984253 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0120981 | .0130342 | .1298722 | .0273206 | .0039912 | 80.05667 |
| #2 | .0130230 | .0106850 | .1283700 | .0329994 | .0024859 | 80.81764 |
| #3 | .0127875 | .0063261 | .1387492 | .0209348 | .0037050 | 81.15701 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .3256591 | .0027472 | .0349375 | 44.88806 | .1321654 | .1050156 |
| Stddev | .0021593 | .0000798 | .0021225 | .31018   | .0002034 | .0038291 |
| %RSD   | .6630600 | 2.905325 | 6.075074 | .6910138 | .1538589 | 3.646171 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3233765 | .0028219 | .0344763 | 44.62904 | .1323054 | .1038178 |
| #2 | .3259315 | .0026631 | .0330835 | 44.80334 | .1322587 | .1019287 |
| #3 | .3276693 | .0027565 | .0372526 | 45.23180 | .1319322 | .1093004 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .1910740 | 218.6408 | 2.538611 | 28.43516 | .1422004 | .0000304 |
| Stddev | .0076574 | 2.0825   | .012998  | .15466   | .0050954 | .0004201 |
| %RSD   | 4.007541 | .9524767 | .5119995 | .5438945 | 3.583275 | 1380.143 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1885397 | 216.2950 | 2.523865 | 28.28026 | .1417595 | -.000440 |
| #2 | .1850051 | 219.3558 | 2.543568 | 28.43564 | .1373397 | .000162  |
| #3 | .1996773 | 220.2717 | 2.548402 | 28.58957 | .1475019 | .000369  |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 5.229895 | .3493136 | .3103491 | 9.791560 | -.125186 | .0025411 |
| Stddev | .068662  | .0045921 | .0014475 | .106053  | .013155  | .0001666 |
| %RSD   | 1.312876 | 1.314599 | .4664125 | 1.083103 | 10.50815 | 6.557750 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 5.152009 | .3440669 | .3092480 | 9.690837 | -.140376 | .0024978 |
| #2 | 5.281676 | .3512721 | .3119887 | 9.902240 | -.117657 | .0024005 |
| #3 | 5.255999 | .3526016 | .3098107 | 9.781604 | -.117525 | .0027252 |

Sample Name: N2900-03      Acquired: 5/18/2022 19:07:49      Type: Unk  
 Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: SU-04-051722 Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.0226234</b> | <b>4.511529</b> | <b>4.730966</b> | <b>F 12.28266</b> | <b>5.542475</b> | <b>.0797304</b> |
| Stddev | .0011021        | .030866         | .038460         | .01233            | .092763         | .0010642        |
| %RSD   | 4.871462        | .6841639        | .8129323        | .1004004          | 1.673680        | 1.334778        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0233611 | 4.477919 | 4.758289 | 12.28769 | 5.492809 | .0785427 |
| #2 | .0231525 | 4.518064 | 4.747623 | 12.29168 | 5.485120 | .0800511 |
| #3 | .0213565 | 4.538605 | 4.686985 | 12.26860 | 5.649497 | .0805974 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>-.101204</b> |
| Stddev | .001797         |
| %RSD   | 1.775156        |

|    |                 |
|----|-----------------|
| #1 | <b>-.099140</b> |
| #2 | <b>-.102056</b> |
| #3 | <b>-.102416</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>3169.445</b> | <b>92072.51</b> | <b>10938.46</b> | <b>2588.450</b> | <b>2899.399</b> |
| Stddev    | 160.899         | 118.32          | 43.79           | 7.195           | 141.333         |
| %RSD      | 5.076571        | .1285057        | .4003606        | .2779662        | 4.874551        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 3240.401 | 92192.81 | 10895.04 | 2596.301 | 2960.012 |
| #2 | 3282.669 | 91956.28 | 10982.62 | 2582.171 | 3000.315 |
| #3 | 2985.264 | 92068.46 | 10937.71 | 2586.878 | 2737.869 |

Sample Name: N2901-01      Acquired: 5/18/2022 19:11:37      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: EO-02-051722 Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0387966 | .0211587 | .4399779 | .0285196 | .0045825 | 120.9511 | .6148481 |
| Stddev | .0027654 | .0024502 | .0093536 | .0012640 | .0014778 | .8011    | .0022238 |
| %RSD   | 7.127846 | 11.58024 | 2.125918 | 4.432124 | 32.24920 | .6623385 | .3616822 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0385701 | .0238495 | .4305335 | .0291744 | .0059246 | 120.0805 | .6122862 |
| #2 | .0416682 | .0190562 | .4401623 | .0270625 | .0029988 | 121.1159 | .6162798 |
| #3 | .0361514 | .0205703 | .4492379 | .0293219 | .0048240 | 121.6570 | .6159782 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0040692 | .0244287 | 51.65433 | .1595629 | .0953934 | .3472170 | 215.2447 |
| Stddev | .0001479 | .0003618 | .24290   | .0006667 | .0013853 | .0050449 | .6558    |
| %RSD   | 3.633872 | 1.481175 | .4702393 | .4178214 | 1.452156 | 1.452948 | .3046892 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0040667 | .0240307 | 51.39935 | .1602488 | .0937941 | .3413933 | 214.5309 |
| #2 | .0039226 | .0247378 | 51.68062 | .1589173 | .0962155 | .3500074 | 215.3825 |
| #3 | .0042183 | .0245176 | 51.88301 | .1595226 | .0961707 | .3502502 | 215.8207 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 3.822147 | 30.25151 | .1767231 | .0007043 | 12.99172 | .3363995 | .6810960 |
| Stddev | .025432  | .18509   | .0021186 | .0002794 | .02480   | .0038049 | .0098276 |
| %RSD   | .6653765 | .6118406 | 1.198812 | 39.67327 | .1908803 | 1.131055 | 1.442911 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 3.794727 | 30.04936 | .1742942 | .0007006 | 12.96579 | .3320072 | .6759048 |
| #2 | 3.826752 | 30.29251 | .1776852 | .0004267 | 13.01521 | .3385097 | .6924306 |
| #3 | 3.844961 | 30.41267 | .1781899 | .0009855 | 12.99417 | .3386817 | .6749525 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 6.550209 | -.100299 | .0012271 | .0366387 | 4.702943 | 5.564039 | 5.941267 |
| Stddev | .024289  | .009121  | .0003108 | .0008095 | .035112  | .097172  | .003296  |
| %RSD   | .3708135 | 9.094171 | 25.32653 | 2.209508 | .7466069 | 1.746426 | .0554822 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 6.529067 | -.107793 | .0009908 | .0357206 | 4.665431 | 5.671191 | 5.943780 |
| #2 | 6.576740 | -.090143 | .0015792 | .0372499 | 4.708374 | 5.481632 | 5.937535 |
| #3 | 6.544819 | -.102962 | .0011113 | .0369457 | 4.735023 | 5.539293 | 5.942486 |

Sample Name: N2901-01      Acquired: 5/18/2022 19:11:37      Type: Unk  
 Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: EO-02-051722 Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>3.995458</b> | <b>.1016127</b> | <b>.0939314</b> |
| Stddev | .010020         | .0006214        | .0012894        |
| %RSD   | .2507802        | .6114893        | 1.372652        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 4.005576 | .1012595 | .0924614 |
| #2 | 3.985539 | .1023301 | .0944618 |
| #3 | 3.995259 | .1012484 | .0948709 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2639.133</b> | <b>76100.88</b> | <b>9107.267</b> | <b>2125.446</b> | <b>2906.293</b> |
| Stddev    | 71.096          | 34.04           | 5.864           | 32.761          | 76.876          |
| %RSD      | 2.693904        | .0447347        | .0643887        | 1.541351        | 2.645173        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2718.814 | 76092.59 | 9113.202 | 2142.554 | 2990.898 |
| #2 | 2616.401 | 76071.74 | 9101.476 | 2087.673 | 2887.262 |
| #3 | 2582.182 | 76138.30 | 9107.122 | 2146.110 | 2840.720 |

Sample Name: N2905-02      Acquired: 5/18/2022 19:15:26      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 302-OIL      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0002646 | -.000368 | .0405283 | .0063536 | .0156448 | 4.391741 |
| Stddev | .0021908 | .000723  | .0024821 | .0008323 | .0005366 | .028754  |
| %RSD   | 827.8504 | 196.6398 | 6.124266 | 13.09934 | 3.429721 | .6547379 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0004023 | -.001045 | .0421571 | .0068223 | .0162205 | 4.359308 |
| #2 | .0023833 | -.000451 | .0376717 | .0068459 | .0151586 | 4.401802 |
| #3 | -.001992 | .000393  | .0417563 | .0053927 | .0155554 | 4.414113 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .2380831 | .0001038 | .0013122 | 31.98653 | .0371880 | .0019605 |
| Stddev | .0015996 | .0000193 | .0000798 | .13138   | .0004222 | .0000426 |
| %RSD   | .6718724 | 18.57266 | 6.078386 | .4107393 | 1.135251 | 2.172042 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2364693 | .0001246 | .0013583 | 31.83674 | .0367006 | .0019941 |
| #2 | .2381118 | .0001003 | .0012201 | 32.04059 | .0374226 | .0019749 |
| #3 | .2396681 | .0000865 | .0013582 | 32.08226 | .0374407 | .0019126 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .1449272 | 10.18246 | .1144928 | 3.313864 | .0161303 | .0042017 |
| Stddev | .0039867 | .05273   | .0015351 | .058857  | .0006319 | .0001572 |
| %RSD   | 2.750842 | .5178183 | 1.340779 | 1.776081 | 3.917273 | 3.740715 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1476677 | 10.12176 | .1127701 | 3.248660 | .0165878 | .0043636 |
| #2 | .1403536 | 10.21694 | .1157155 | 3.329870 | .0154093 | .0041917 |
| #3 | .1467601 | 10.20869 | .1149929 | 3.363063 | .0163936 | .0040498 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 22.64360 | .0066678 | .6968924 | 2.424371 | .1398490 | .0101839 |
| Stddev | .17042   | .0020627 | .0065181 | .037010  | .0005671 | .0003932 |
| %RSD   | .7526148 | 30.93460 | .9353135 | 1.526570 | .4054761 | 3.861270 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 22.56780 | .0052818 | .7027965 | 2.425333 | .1392782 | .0100442 |
| #2 | 22.52423 | .0056834 | .6979829 | 2.460891 | .1398564 | .0098795 |
| #3 | 22.83877 | .0090383 | .6898978 | 2.386891 | .1404123 | .0106278 |

Sample Name: N2905-02      Acquired: 5/18/2022 19:15:26      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 302-OIL      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                   |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-------------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774          | S_1820            | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm               | ppm             |
| Avg    | <b>.0194278</b> | <b>.0915148</b> | <b>1.433656</b> | <b>2.761012</b> | <b>F 28.55795</b> | <b>.0077832</b> |
| Stddev | .0002541        | .0016861        | .030828         | .009048         | 1.56354           | .0003900        |
| %RSD   | 1.307805        | 1.842390        | 2.150278        | .3276972        | 5.474956          | 5.011316        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0193723 | .0902813 | 1.424315 | 2.771378 | 29.56615 | .0074667 |
| #2 | .0192061 | .0934361 | 1.468074 | 2.754702 | 26.75682 | .0082190 |
| #3 | .0197051 | .0908272 | 1.408579 | 2.756956 | 29.35088 | .0076640 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.2067444</b> |
| Stddev | .0010092        |
| %RSD   | .4881605        |

|    |          |
|----|----------|
| #1 | .2057824 |
| #2 | .2066559 |
| #3 | .2077950 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2199.254</b> | <b>64763.97</b> | <b>7808.896</b> | <b>1765.596</b> | <b>3286.404</b> |
| Stddev    | 120.165         | 148.33          | 26.307          | 12.906          | 182.501         |
| %RSD      | 5.463900        | .2290369        | .3368841        | .7309873        | 5.553209        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2121.526 | 64666.59 | 7782.404 | 1751.329 | 3167.363 |
| #2 | 2337.659 | 64934.69 | 7809.272 | 1769.002 | 3496.519 |
| #3 | 2138.578 | 64690.64 | 7835.014 | 1776.458 | 3195.332 |

Sample Name: N2906-01      Acquired: 5/18/2022 19:19:20      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CDF-1      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0296782 | .0150833 | .1640324 | .0129743 | .0007328 | 41.27964 | .2623463 |
| Stddev | .0014990 | .0010413 | .0009602 | .0015368 | .0012068 | .18617   | .0021012 |
| %RSD   | 5.050900 | 6.903708 | .5853750 | 11.84481 | 164.6966 | .4509942 | .8009269 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0304719 | .0155711 | .1637144 | .0112658 | .0014862 | 41.11801 | .2613431 |
| #2 | .0306134 | .0157911 | .1632716 | .0142439 | .0013712 | 41.23772 | .2609347 |
| #3 | .0279492 | .0138876 | .1651113 | .0134132 | -.000659 | 41.48320 | .2647610 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0027582 | .0120442 | 5.125084 | .1363017 | .0540412 | .1231435 | 103.4927 |
| Stddev | .0000178 | .0002530 | .025664  | .0010223 | .0000537 | .0001940 | .5000    |
| %RSD   | .6467952 | 2.100786 | .5007472 | .7500019 | .0994617 | .1575557 | .4831590 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0027777 | .0122894 | 5.109999 | .1364307 | .0540591 | .1233452 | 103.0430 |
| #2 | .0027428 | .0120593 | 5.110537 | .1372533 | .0540837 | .1229582 | 103.4038 |
| #3 | .0027540 | .0117840 | 5.154717 | .1352210 | .0539808 | .1231272 | 104.0312 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 2.285856 | 12.79769 | .0975062 | .0007211 | .2885335 | .1094927 | .8260310 |
| Stddev | .006363  | .05356   | .0002611 | .0001772 | .0022620 | .0013399 | .0055210 |
| %RSD   | .2783802 | .4184781 | .2677448 | 24.57179 | .7839537 | 1.223688 | .6683811 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.278509 | 12.78927 | .0976626 | .0006602 | .2884172 | .1081614 | .8251307 |
| #2 | 2.289639 | 12.74884 | .0976512 | .0009207 | .2908514 | .1108409 | .8319468 |
| #3 | 2.289420 | 12.85495 | .0972048 | .0005824 | .2863320 | .1094758 | .8210154 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 4.959814 | -.051567 | .0000728 | .0217134 | 1.284893 | 2.691265 | 2.542986 |
| Stddev | .022672  | .002651  | .0002629 | .0004538 | .007963  | .030619  | .005063  |
| %RSD   | .4571163 | 5.141312 | 361.1091 | 2.090002 | .6197063 | 1.137722 | .1990923 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 4.939480 | -.054627 | .0003752 | .0212664 | 1.277992 | 2.708007 | 2.548462 |
| #2 | 4.955700 | -.050105 | -.000102 | .0221738 | 1.283081 | 2.655926 | 2.542021 |
| #3 | 4.984261 | -.049968 | -.000055 | .0217000 | 1.293605 | 2.709863 | 2.538476 |

Sample Name: N2906-01      Acquired: 5/18/2022 19:19:20      Type: Unk  
 Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: CDF-1      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>1.295815</b> | <b>.0772157</b> | <b>-.056510</b> |
| Stddev | .004672         | .0001287        | .001513         |
| %RSD   | .3605698        | .1666811        | 2.677141        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>1.300011</b> | <b>.0771025</b> | <b>-.055447</b> |
| #2 | <b>1.296653</b> | <b>.0773557</b> | <b>-.055841</b> |
| #3 | <b>1.290780</b> | <b>.0771888</b> | <b>-.058242</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2475.713</b> | <b>70063.45</b> | <b>8218.581</b> | <b>1970.774</b> | <b>3185.776</b> |
| Stddev    | 14.346          | 36.87           | 27.011          | 4.255           | 16.805          |
| %RSD      | .5794653        | .0526276        | .3286541        | .2159029        | .5275123        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2459.182</b> | <b>70045.54</b> | <b>8188.471</b> | <b>1968.628</b> | <b>3167.608</b> |
| #2 | <b>2483.059</b> | <b>70038.95</b> | <b>8240.679</b> | <b>1968.018</b> | <b>3188.954</b> |
| #3 | <b>2484.899</b> | <b>70105.85</b> | <b>8226.594</b> | <b>1975.674</b> | <b>3200.765</b> |

Sample Name: N2906-02      Acquired: 5/18/2022 19:23:13      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CDF-2      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0398080 | .0214668 | .2336021 | .0204721 | .0019621 | 60.52425 | .4306225 |
| Stddev | .0037260 | .0022454 | .0096212 | .0017353 | .0005044 | .24393   | .0013054 |
| %RSD   | 9.359981 | 10.45961 | 4.118641 | 8.476378 | 25.70671 | .4030218 | .3031393 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0403844 | .0193002 | .2431176 | .0209717 | .0019226 | 60.25323 | .4301288 |
| #2 | .0432121 | .0213169 | .2338103 | .0185418 | .0024851 | 60.59336 | .4296360 |
| #3 | .0358273 | .0237834 | .2238786 | .0219028 | .0014787 | 60.72617 | .4321027 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0038347 | .0242188 | 8.074802 | .1824338 | .0889227 | .1643142 | 149.4163 |
| Stddev | .0000708 | .0010990 | .033007  | .0001294 | .0020521 | .0033977 | .9011    |
| %RSD   | 1.845966 | 4.537753 | .4087604 | .0709321 | 2.307699 | 2.067800 | .6031006 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0037766 | .0251023 | 8.053649 | .1825357 | .0905582 | .1670486 | 148.4204 |
| #2 | .0038140 | .0245660 | 8.057923 | .1822882 | .0895898 | .1653835 | 149.6530 |
| #3 | .0039136 | .0229882 | 8.112835 | .1824774 | .0866201 | .1605105 | 150.1754 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 6.225785 | 19.34918 | .1660490 | .0009055 | .3225087 | .1290304 | 1.405447 |
| Stddev | .027534  | .07765   | .0038105 | .0002373 | .0069226 | .0015419 | .019989  |
| %RSD   | .4422535 | .4012957 | 2.294782 | 26.20370 | 2.146477 | 1.195002 | 1.422271 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 6.194090 | 19.26028 | .1690834 | .0006416 | .3199691 | .1288286 | 1.384966 |
| #2 | 6.239476 | 19.40374 | .1672911 | .0011013 | .3172146 | .1306633 | 1.406469 |
| #3 | 6.243790 | 19.38351 | .1617724 | .0009735 | .3303424 | .1275994 | 1.424905 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 6.742659 | -.051331 | -.000213 | .0269641 | 1.697378 | 3.233157 | 4.432237 |
| Stddev | .023411  | .010783  | .000200  | .0003468 | .008161  | .055852  | .022280  |
| %RSD   | .3472073 | 21.00630 | 93.66390 | 1.286272 | .4807792 | 1.727486 | .5026724 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 6.719690 | -.061160 | -.000293 | .0269591 | 1.688230 | 3.288571 | 4.449621 |
| #2 | 6.766488 | -.053034 | .000014  | .0273135 | 1.703909 | 3.234024 | 4.439969 |
| #3 | 6.741799 | -.039797 | -.000361 | .0266199 | 1.699996 | 3.176876 | 4.407122 |

Sample Name: N2906-02      Acquired: 5/18/2022 19:23:13      Type: Unk  
 Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: CDF-2      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>1.792542</b> | <b>.1228160</b> | <b>-.061521</b> |
| Stddev | .001774         | .0002724        | .000642         |
| %RSD   | .0989661        | .2217983        | 1.042969        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 1.792666 | .1229319 | -.060870 |
| #2 | 1.794251 | .1225048 | -.061541 |
| #3 | 1.790710 | .1230113 | -.062152 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2499.173</b> | <b>70833.20</b> | <b>8469.921</b> | <b>1968.245</b> | <b>3116.822</b> |
| Stddev    | 105.530         | 161.25          | 16.752          | 28.068          | 133.460         |
| %RSD      | 4.222606        | .2276487        | .1977875        | 1.426028        | 4.281939        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2392.395 | 70824.68 | 8452.831 | 1997.814 | 2980.956 |
| #2 | 2501.715 | 70676.38 | 8470.618 | 1964.952 | 3121.770 |
| #3 | 2603.409 | 70998.54 | 8486.314 | 1941.969 | 3247.739 |

Sample Name: N2906-03      Acquired: 5/18/2022 19:27:01      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CDF-3      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0179707 | .0177786 | .0762057 | .0181260 | .0005748 | 49.87152 | .2429310 |
| Stddev | .0019369 | .0008273 | .0013037 | .0031863 | .0006068 | .30170   | .0011486 |
| %RSD   | 10.77817 | 4.653393 | 1.710721 | 17.57870 | 105.5636 | .6049539 | .4727913 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0196530 | .0185957 | .0751842 | .0215313 | .0001045 | 49.53609 | .2416233 |
| #2 | .0184058 | .0177985 | .0757589 | .0176298 | .0003601 | 49.95779 | .2437766 |
| #3 | .0158532 | .0169415 | .0776740 | .0152169 | .0012597 | 50.12069 | .2433929 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0021167 | .0099455 | 7.187385 | .1019049 | .0514928 | .0865823 | 120.0776 |
| Stddev | .0000963 | .0003996 | .044640  | .0000938 | .0003822 | .0002353 | .8743    |
| %RSD   | 4.551601 | 4.017536 | .6210870 | .0920411 | .7422587 | .2717086 | .7280873 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0022279 | .0102058 | 7.157461 | .1018421 | .0517451 | .0867710 | 119.1195 |
| #2 | .0020629 | .0094854 | 7.238694 | .1020127 | .0510530 | .0863187 | 120.2813 |
| #3 | .0020592 | .0101452 | 7.165999 | .1018598 | .0516802 | .0866573 | 120.8321 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 3.006815 | 16.50629 | .1085702 | .0003372 | .2653725 | .0821605 | .6136346 |
| Stddev | .016064  | .07956   | .0005495 | .0002556 | .0036634 | .0017501 | .0029170 |
| %RSD   | .5342385 | .4820236 | .5061505 | 75.80300 | 1.380476 | 2.130134 | .4753652 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.988626 | 16.42101 | .1091985 | .0003352 | .2626576 | .0801651 | .6141116 |
| #2 | 3.019057 | 16.51930 | .1083329 | .0000826 | .2639206 | .0828812 | .6162836 |
| #3 | 3.012763 | 16.57854 | .1081791 | .0005938 | .2695393 | .0834351 | .6105084 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 4.975715 | -.036199 | -.001591 | .0135485 | 1.071603 | 2.400094 | 2.497363 |
| Stddev | .049609  | .006602  | .000128  | .0004795 | .000630  | .041957  | .007355  |
| %RSD   | .9970186 | 18.23924 | 8.027575 | 3.539412 | .0587619 | 1.748142 | .2945089 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 4.943532 | -.042812 | -.001735 | .0141019 | 1.071406 | 2.352038 | 2.505856 |
| #2 | 4.950768 | -.036177 | -.001547 | .0132876 | 1.072307 | 2.418800 | 2.493125 |
| #3 | 5.032846 | -.029607 | -.001491 | .0132560 | 1.071095 | 2.429445 | 2.493108 |

Sample Name: N2906-03      Acquired: 5/18/2022 19:27:01      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CDF-3      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>1.883574</b> | <b>.1104074</b> | <b>-.069425</b> |
| Stddev | .006795         | .0006987        | .000589         |
| %RSD   | .3607670        | .6328727        | .8477273        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>1.876935</b> | <b>.1096231</b> | <b>-.068867</b> |
| #2 | <b>1.883272</b> | <b>.1109636</b> | <b>-.069366</b> |
| #3 | <b>1.890516</b> | <b>.1106355</b> | <b>-.070040</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>2460.499</b> | <b>69927.49</b> | <b>8396.742</b> | <b>1971.189</b> | <b>3153.497</b> |
| Stddev    | 66.007          | 54.61           | 41.799          | 3.989           | 81.818          |
| %RSD      | 2.682671        | .0780904        | .4977958        | .2023402        | 2.594521        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2454.316</b> | <b>69987.00</b> | <b>8365.253</b> | <b>1974.789</b> | <b>3140.862</b> |
| #2 | <b>2529.379</b> | <b>69915.79</b> | <b>8380.808</b> | <b>1966.901</b> | <b>3240.897</b> |
| #3 | <b>2397.800</b> | <b>69879.68</b> | <b>8444.164</b> | <b>1971.876</b> | <b>3078.731</b> |

Sample Name: N2907-01      Acquired: 5/18/2022 19:30:55      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: GC-1      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0408557 | .1306470 | .1510402 | .1096827 | .0202709 | 121.6311 |
| Stddev | .0045335 | .0023624 | .0033445 | .0013149 | .0007581 | .9719    |
| %RSD   | 11.09631 | 1.808204 | 2.214297 | 1.198837 | 3.739882 | .7990739 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0367179 | .1280072 | .1548115 | .1083356 | .0200157 | 120.5397 |
| #2 | .0457015 | .1313718 | .1484346 | .1109629 | .0196733 | 121.9504 |
| #3 | .0401475 | .1325621 | .1498744 | .1097496 | .0211237 | 122.4032 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .1523820 | .0037198 | .0830375 | 5.828243 | .4708925 | .0339301 |
| Stddev | .0017308 | .0003323 | .0024843 | .094408  | .0026718 | .0007531 |
| %RSD   | 1.135815 | 8.934396 | 2.991737 | 1.619829 | .5673882 | 2.219472 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1503854 | .0039950 | .0859054 | 5.726406 | .4703020 | .0347892 |
| #2 | .1534568 | .0033506 | .0815486 | 5.845475 | .4738101 | .0336177 |
| #3 | .1533037 | .0038139 | .0816586 | 5.912847 | .4685653 | .0333836 |

|        |          |            |          |          |          |          |
|--------|----------|------------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404     | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm        | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0598186 | F 903.8396 | .7814499 | 4.378308 | .0294339 | -.002960 |
| Stddev | .0040737 | 7.7288     | .0068301 | .046391  | .0002469 | .000887  |
| %RSD   | 6.810158 | .8551038   | .8740252 | 1.059574 | .8388294 | 29.97228 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0645001 | 894.9207 | .7737803 | 4.326371 | .0291851 | -.003981 |
| #2 | .0570802 | 908.5691 | .7836935 | 4.415637 | .0294377 | -.002382 |
| #3 | .0578755 | 908.0291 | .7868760 | 4.392916 | .0296789 | -.002516 |

|        |          |          |          |          |         |          |
|--------|----------|----------|----------|----------|---------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496  | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm     | ppm      |
| Avg    | .1458164 | .3900908 | .2795087 | 4.470847 | ^ ***** | .0547357 |
| Stddev | .0045803 | .0075110 | .0013762 | .042286  | -----   | .0002836 |
| %RSD   | 3.141156 | 1.925454 | .4923798 | .9458239 | -----   | .5180479 |

|    |          |          |          |          |         |          |
|----|----------|----------|----------|----------|---------|----------|
| #1 | .1408481 | .3818280 | .2810674 | 4.431288 | ^ ----- | .0549878 |
| #2 | .1498710 | .3919397 | .2789977 | 4.515415 | ^ ----- | .0547906 |
| #3 | .1467301 | .3965047 | .2784612 | 4.465837 | ^ ----- | .0544287 |

Sample Name: N2907-01      Acquired: 5/18/2022 19:30:55      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: GC-1      Custom ID2:      Custom ID3:  
Comment:

| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774          | S_1820          | Li6707          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0253357</b> | <b>1.647396</b> | <b>4.028556</b> | <b>2.871399</b> | <b>2.956806</b> | <b>.0288494</b> |
| Stddev | .0006488        | .013446         | .019583         | .014791         | .013617         | .0002877        |
| %RSD   | 2.560659        | .8161922        | .4861006        | .5151095        | .4605472        | .9970819        |
| #1     | .0257832        | 1.632011        | 4.006946        | 2.887977        | 2.972418        | .0291776        |
| #2     | .0245916        | 1.653282        | 4.033593        | 2.866665        | 2.950626        | .0286411        |
| #3     | .0256322        | 1.656895        | 4.045128        | 2.859554        | 2.947374        | .0287296        |

| Elem   | Sr4077          |
|--------|-----------------|
| Units  | ppm             |
| Avg    | <b>-.877728</b> |
| Stddev | .007493         |
| %RSD   | .8536953        |
| #1     | <b>-.869090</b> |
| #2     | <b>-.882487</b> |
| #3     | <b>-.881606</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>2495.008</b> | <b>70333.57</b> | <b>8329.897</b> | <b>1899.432</b> | <b>2991.600</b> |
| Stddev    | 10.323          | 131.51          | 24.064          | 6.106           | 15.996          |
| %RSD      | .4137615        | .1869874        | .2888918        | .3214656        | .5346888        |
| #1        | 2483.389        | 70355.40        | 8317.755        | 1897.600        | 2973.130        |
| #2        | 2503.123        | 70192.50        | 8357.613        | 1906.245        | 3000.731        |
| #3        | 2498.514        | 70452.80        | 8314.323        | 1894.452        | 3000.940        |

Sample Name: N2907-02      Acquired: 5/18/2022 19:34:43      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: GC-2      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0847954</b> | <b>.0193578</b> | <b>.1253351</b> | <b>.0292434</b> | <b>.0043076</b> | <b>102.9594</b> | <b>.1735672</b> |
| Stddev | .0025335        | .0005471        | .0026241        | .0026860        | .0014126        | .5880           | .0007850        |
| %RSD   | 2.987772        | 2.826263        | 2.093638        | 9.185051        | 32.79283        | .5711242        | .4523000        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0819068</b> | <b>.0188401</b> | <b>.1267067</b> | <b>.0322576</b> | <b>.0031047</b> | <b>102.4461</b> | <b>.1729140</b> |
| #2 | <b>.0858384</b> | <b>.0199302</b> | <b>.1269892</b> | <b>.0283694</b> | <b>.0058631</b> | <b>102.8310</b> | <b>.1744381</b> |
| #3 | <b>.0866408</b> | <b>.0193032</b> | <b>.1223095</b> | <b>.0271032</b> | <b>.0039550</b> | <b>103.6010</b> | <b>.1733494</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0024888</b> | <b>.0160572</b> | <b>6.762068</b> | <b>.2174468</b> | <b>.0195488</b> | <b>.0650437</b> | <b>180.9613</b> |
| Stddev | .0000506        | .0015519        | .043555         | .0008478        | .0013249        | .0009975        | .6222           |
| %RSD   | 2.032929        | 9.664998        | .6441102        | .3899028        | 6.777610        | 1.533645        | .3438193        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0025313</b> | <b>.0171666</b> | <b>6.724607</b> | <b>.2180253</b> | <b>.0210010</b> | <b>.0639100</b> | <b>180.2485</b> |
| #2 | <b>.0024328</b> | <b>.0167213</b> | <b>6.751738</b> | <b>.2178415</b> | <b>.0192397</b> | <b>.0654344</b> | <b>181.2400</b> |
| #3 | <b>.0025021</b> | <b>.0142837</b> | <b>6.809860</b> | <b>.2164736</b> | <b>.0184058</b> | <b>.0657868</b> | <b>181.3955</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.4809553</b> | <b>4.786657</b> | <b>.0437955</b> | <b>.0009099</b> | <b>.1995704</b> | <b>.2914243</b> | <b>.1608329</b> |
| Stddev | .0026266        | .036840         | .0021698        | .0000564        | .0054947        | .0006669        | .0006717        |
| %RSD   | .5461286        | .7696336        | 4.954359        | 6.200961        | 2.753290        | .2288483        | .4176354        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.4782566</b> | <b>4.752101</b> | <b>.0460715</b> | <b>.0009097</b> | <b>.2051623</b> | <b>.2906553</b> | <b>.1602811</b> |
| #2 | <b>.4811061</b> | <b>4.782450</b> | <b>.0435646</b> | <b>.0008535</b> | <b>.1993705</b> | <b>.2918455</b> | <b>.1615808</b> |
| #3 | <b>.4835034</b> | <b>4.825419</b> | <b>.0417504</b> | <b>.0009664</b> | <b>.1941783</b> | <b>.2917720</b> | <b>.1606367</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>4.460981</b> | <b>-.082851</b> | <b>.0574288</b> | <b>.0165435</b> | <b>1.525948</b> | <b>4.550785</b> | <b>2.221380</b> |
| Stddev | .017270         | .002002         | .0003133        | .0003681        | .013183         | .022748         | .101753         |
| %RSD   | .3871449        | 2.415970        | .5456149        | 2.225120        | .8639430        | .4998708        | 4.580615        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>4.478982</b> | <b>-.080567</b> | <b>.0571579</b> | <b>.0167622</b> | <b>1.513976</b> | <b>4.546595</b> | <b>2.319119</b> |
| #2 | <b>4.459413</b> | <b>-.083684</b> | <b>.0577720</b> | <b>.0161184</b> | <b>1.523791</b> | <b>4.575336</b> | <b>2.228980</b> |
| #3 | <b>4.444548</b> | <b>-.084301</b> | <b>.0573566</b> | <b>.0167497</b> | <b>1.540077</b> | <b>4.530423</b> | <b>2.116040</b> |

Sample Name: N2907-02      Acquired: 5/18/2022 19:34:43      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: GC-2      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.9286117</b> | <b>.0213028</b> | <b>-.147105</b> |
| Stddev | .0409192        | .0000690        | .000453         |
| %RSD   | 4.406491        | .3238736        | .3079369        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.9684025</b> | <b>.0212231</b> | <b>-.146587</b> |
| #2 | <b>.9307822</b> | <b>.0213413</b> | <b>-.147297</b> |
| #3 | <b>.8866505</b> | <b>.0213438</b> | <b>-.147429</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>2578.846</b> | <b>73476.05</b> | <b>8744.530</b> | <b>2082.173</b> | <b>2945.598</b> |
| Stddev    | 64.696          | 69.86           | 14.408          | 3.867           | 97.476          |
| %RSD      | 2.508735        | .0950846        | .1647648        | .1857193        | 3.309195        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2651.162</b> | <b>73411.87</b> | <b>8740.904</b> | <b>2078.800</b> | <b>2891.054</b> |
| #2 | <b>2526.459</b> | <b>73550.47</b> | <b>8760.404</b> | <b>2081.326</b> | <b>2887.604</b> |
| #3 | <b>2558.916</b> | <b>73465.80</b> | <b>8732.280</b> | <b>2086.394</b> | <b>3058.135</b> |

Sample Name: N2907-03      Acquired: 5/18/2022 19:38:36      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: GC-3      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .1004887 | .0203924 | .0998018 | .0282818 | .0034025 | 74.55457 | .1047030 |
| Stddev | .0028288 | .0011991 | .0025934 | .0014003 | .0004106 | .33781   | .0006446 |
| %RSD   | 2.815034 | 5.879984 | 2.598541 | 4.951115 | 12.06874 | .4531104 | .6155964 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0996443 | .0205053 | .1027870 | .0296967 | .0031909 | 74.17950 | .1039791 |
| #2 | .0981783 | .0191408 | .0985148 | .0268967 | .0038757 | 74.64932 | .1049151 |
| #3 | .1036436 | .0215310 | .0981037 | .0282520 | .0031407 | 74.83490 | .1052147 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0016458 | .0132397 | 3.887144 | .2134453 | .0084281 | .0503921 | 172.1541 |
| Stddev | .0000311 | .0002661 | .008840  | .0010297 | .0001484 | .0003566 | 1.2595   |
| %RSD   | 1.888066 | 2.010248 | .2274211 | .4823969 | 1.761097 | .7076581 | .7315856 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0016793 | .0135438 | 3.884155 | .2127430 | .0085452 | .0506519 | 170.7583 |
| #2 | .0016399 | .0131261 | 3.897091 | .2146273 | .0082612 | .0499855 | 172.4984 |
| #3 | .0016180 | .0130492 | 3.880186 | .2129657 | .0084779 | .0505388 | 173.2056 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .2371371 | 2.536213 | .0226566 | .0005193 | .1617330 | .2577439 | .1119221 |
| Stddev | .0004481 | .027980  | .0001350 | .0001783 | .0069500 | .0026720 | .0013717 |
| %RSD   | .1889806 | 1.103211 | .5956660 | 34.33689 | 4.297233 | 1.036685 | 1.225539 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2367183 | 2.512355 | .0225008 | .0004744 | .1544311 | .2555985 | .1107534 |
| #2 | .2376097 | 2.567009 | .0227348 | .0003677 | .1625003 | .2568964 | .1115808 |
| #3 | .2370834 | 2.529275 | .0227342 | .0007158 | .1682675 | .2607369 | .1134322 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 3.456914 | -.118935 | .0582909 | .0134390 | 1.152294 | 3.673111 | 1.389320 |
| Stddev | .046284  | .017583  | .0004936 | .0011626 | .007520  | .008860  | .002796  |
| %RSD   | 1.338884 | 14.78405 | .8467634 | 8.651018 | .6525697 | .2412057 | .2012775 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 3.408320 | -.135892 | .0577754 | .0141836 | 1.143663 | 3.675453 | 1.387315 |
| #2 | 3.461947 | -.120128 | .0583381 | .0120994 | 1.157435 | 3.680564 | 1.388130 |
| #3 | 3.500477 | -.100786 | .0587592 | .0140342 | 1.155782 | 3.663315 | 1.392514 |

Sample Name: N2907-03      Acquired: 5/18/2022 19:38:36      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: GC-3      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.9472085</b> | <b>.0128080</b> | <b>-.146601</b> |
| Stddev | .0008610        | .0003257        | .001292         |
| %RSD   | .0909005        | 2.543219        | .8810560        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.9481488</b> | <b>.0127330</b> | <b>-.145169</b> |
| #2 | <b>.9464587</b> | <b>.0125263</b> | <b>-.146956</b> |
| #3 | <b>.9470179</b> | <b>.0131647</b> | <b>-.147678</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>2504.137</b> | <b>73111.71</b> | <b>8604.345</b> | <b>2074.422</b> | <b>3053.778</b> |
| Stddev    | 42.941          | 26.30           | 41.425          | 20.962          | 45.235          |
| %RSD      | 1.714783        | .0359766        | .4814410        | 1.010480        | 1.481269        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2469.091</b> | <b>73135.75</b> | <b>8563.174</b> | <b>2085.768</b> | <b>3017.436</b> |
| #2 | <b>2552.036</b> | <b>73115.76</b> | <b>8603.844</b> | <b>2087.265</b> | <b>3104.439</b> |
| #3 | <b>2491.285</b> | <b>73083.61</b> | <b>8646.019</b> | <b>2050.233</b> | <b>3039.458</b> |

Sample Name: N2908-01      Acquired: 5/18/2022 19:42:32      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: BI-1      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0896974 | .0305624 | .4731303 | .0492215 | .0078534 | 192.7650 | 1.164071 |
| Stddev | .0020152 | .0022264 | .0018455 | .0008696 | .0005609 | .6454    | .005807  |
| %RSD   | 2.246629 | 7.284727 | .3900556 | 1.766717 | 7.142508 | .3347881 | .4988917 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0883464 | .0280280 | .4752195 | .0485542 | .0085007 | 192.0198 | 1.157396 |
| #2 | .0887322 | .0322031 | .4724490 | .0502050 | .0075084 | 193.1429 | 1.167968 |
| #3 | .0920137 | .0314561 | .4717223 | .0489053 | .0075513 | 193.1322 | 1.166848 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0173604 | .0656045 | 20.72812 | .2484696 | .2117664 | .3201336 | 403.5127 |
| Stddev | .0001269 | .0008806 | .10627   | .0004490 | .0010755 | .0010255 | 3.0075   |
| %RSD   | .7308889 | 1.342280 | .5126758 | .1807013 | .5078591 | .3203474 | .7453182 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0174996 | .0666146 | 20.60816 | .2489460 | .2130082 | .3209550 | 400.2062 |
| #2 | .0172513 | .0652012 | 20.76572 | .2480543 | .2111424 | .3204616 | 404.2466 |
| #3 | .0173303 | .0649979 | 20.81047 | .2484084 | .2111485 | .3189842 | 406.0852 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 8.589985 | 24.14851 | .3015870 | .0004985 | 2.168669 | .4287512 | .8517197 |
| Stddev | .040916  | .09804   | .0018281 | .0002964 | .011025  | .0008550 | .0004853 |
| %RSD   | .4763250 | .4059933 | .6061627 | 59.45793 | .5083815 | .1994192 | .0569805 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 8.542892 | 24.03805 | .3025619 | .0001777 | 2.157816 | .4277896 | .8519210 |
| #2 | 8.616827 | 24.18224 | .3027211 | .0007622 | 2.179858 | .4290381 | .8520719 |
| #3 | 8.610235 | 24.22523 | .2994781 | .0005556 | 2.168334 | .4294259 | .8511661 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 10.72176 | -.136387 | .0086230 | .0323357 | 3.513255 | 3.606862 | 8.977059 |
| Stddev | .01999   | .027363  | .0000811 | .0003582 | .015845  | .063837  | .021254  |
| %RSD   | .1864845 | 20.06271 | .9411068 | 1.107778 | .4510205 | 1.769871 | .2367646 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 10.71685 | -.160785 | .0086123 | .0319249 | 3.495594 | 3.646185 | 8.995664 |
| #2 | 10.70467 | -.141574 | .0087089 | .0324995 | 3.526225 | 3.533206 | 8.981619 |
| #3 | 10.74375 | -.106802 | .0085476 | .0325827 | 3.517947 | 3.641195 | 8.953895 |

Sample Name: N2908-01      Acquired: 5/18/2022 19:42:32      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: BI-1      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>1.884832</b> | <b>.1191240</b> | <b>-.217347</b> |
| Stddev | .005210         | .0011102        | .002447         |
| %RSD   | .2764086        | .9319479        | 1.125786        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>1.878847</b> | <b>.1193083</b> | <b>-.214711</b> |
| #2 | <b>1.888351</b> | <b>.1179332</b> | <b>-.217785</b> |
| #3 | <b>1.887299</b> | <b>.1201305</b> | <b>-.219546</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>3045.614</b> | <b>88915.19</b> | <b>10912.14</b> | <b>2436.748</b> | <b>2772.044</b> |
| Stddev    | 12.004          | 134.48          | 18.58           | 3.774           | 9.448           |
| %RSD      | .3941408        | .1512455        | .1702288        | .1548805        | .3408338        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>3046.320</b> | <b>88909.71</b> | <b>10893.71</b> | <b>2440.627</b> | <b>2772.328</b> |
| #2 | <b>3057.249</b> | <b>89052.32</b> | <b>10911.85</b> | <b>2433.088</b> | <b>2781.346</b> |
| #3 | <b>3033.272</b> | <b>88783.53</b> | <b>10930.85</b> | <b>2436.528</b> | <b>2762.457</b> |

Sample Name: CCV07      Acquired: 5/18/2022 19:46:20      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCV18888      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>4.918897</b> | <b>4.753483</b> | <b>4.717696</b> | <b>4.849520</b> | <b>5.071570</b> | <b>10.17187</b> | <b>10.08026</b> |
| Stddev | .020035         | .010948         | .014316         | .021841         | .012472         | .07454          | .14263          |
| %RSD   | .4072985        | .2303058        | .3034576        | .4503811        | .2459209        | .7327791        | 1.414934        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 4.940347 | 4.742371 | 4.711680 | 4.865312 | 5.074747 | 10.09096 | 9.91623  |
| #2 | 4.900668 | 4.753820 | 4.707369 | 4.824594 | 5.057817 | 10.23774 | 10.14952 |
| #3 | 4.915677 | 4.764258 | 4.734038 | 4.858653 | 5.082147 | 10.18692 | 10.17505 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2471441</b> | <b>2.427678</b> | <b>24.64441</b> | <b>.9523885</b> | <b>2.469761</b> | <b>1.270759</b> | <b>5.060121</b> |
| Stddev | .0008693        | .005079         | .25526          | .0042651        | .006443         | .004187         | .044694         |
| %RSD   | .3517599        | .2091944        | 1.035755        | .4478368        | .2608773        | .3294880        | .8832585        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2468581 | 2.422607 | 24.35609 | .9552322 | 2.463421 | 1.273115 | 5.020539 |
| #2 | .2481204 | 2.427664 | 24.84160 | .9544488 | 2.469558 | 1.265925 | 5.051234 |
| #3 | .2464538 | 2.432764 | 24.73553 | .9474843 | 2.476303 | 1.273238 | 5.108591 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.420309</b> | <b>25.36336</b> | <b>2.410856</b> | <b>1.161823</b> | <b>24.53966</b> | <b>2.553370</b> | <b>2.436858</b> |
| Stddev | .028320         | .32843          | .004557         | .004488         | .05977          | .015085         | .007454         |
| %RSD   | 1.170079        | 1.294892        | .1890205        | .3863004        | .2435460        | .5907743        | .3058790        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.406855 | 24.99013 | 2.406888 | 1.165106 | 24.60314 | 2.536005 | 2.435033 |
| #2 | 2.452848 | 25.49175 | 2.409847 | 1.163654 | 24.53137 | 2.560875 | 2.445055 |
| #3 | 2.401225 | 25.60819 | 2.415833 | 1.156709 | 24.48447 | 2.563229 | 2.430486 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>25.47596</b> | <b>4.741823</b> | <b>4.821263</b> | <b>4.696373</b> | <b>5.053906</b> | <b>4.710829</b> | <b>4.810451</b> |
| Stddev | .02668          | .024701         | .009550         | .009115         | .035954         | .029378         | .016062         |
| %RSD   | .1047195        | .5209106        | .1980807        | .1940794        | .7114029        | .6236182        | .3338892        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 25.50502 | 4.746856 | 4.824972 | 4.689324 | 5.012393 | 4.680362 | 4.795592 |
| #2 | 25.47028 | 4.763620 | 4.810415 | 4.693129 | 5.075104 | 4.738980 | 4.808270 |
| #3 | 25.45258 | 4.714994 | 4.828402 | 4.706666 | 5.074221 | 4.713146 | 4.827492 |

Sample Name: CCV07      Acquired: 5/18/2022 19:46:20      Type: Unk  
 Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: CCV18888      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>4.693687</b> | <b>4.910187</b> | <b>4.966813</b> |
| Stddev | .005628         | .020114         | .067773         |
| %RSD   | .1199137        | .4096307        | 1.364511        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 4.688574 | 4.913146 | 4.904130 |
| #2 | 4.699718 | 4.928657 | 4.957581 |
| #3 | 4.692770 | 4.888757 | 5.038729 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2066.555</b> | <b>62987.92</b> | <b>7423.384</b> | <b>1654.101</b> | <b>2767.175</b> |
| Stddev    | 6.262           | 256.34          | 37.710          | 2.809           | 1.509           |
| %RSD      | .3030171        | .4069679        | .5079888        | .1697904        | .0545339        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2060.345 | 62768.14 | 7416.966 | 1651.173 | 2767.822 |
| #2 | 2072.868 | 62926.10 | 7389.295 | 1654.357 | 2768.252 |
| #3 | 2066.451 | 63269.52 | 7463.891 | 1656.773 | 2765.450 |

Sample Name: CCB07      Acquired: 5/18/2022 19:50:16      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCB18888      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0013293 | .0009185 | -.000755 | -.000120 | .0005134 | -.000340 | -.005194 |
| Stddev | .0025476 | .0006286 | .000536  | .002110  | .0015996 | .005169  | .000187  |
| %RSD   | 191.6523 | 68.43725 | 71.00088 | 1753.835 | 311.5555 | 1518.790 | 3.594082 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000880 | .0013252 | -.000179 | -.002409 | .0023232 | -.006304 | -.005281 |
| #2 | .000751  | .0001945 | -.000846 | .000303  | -.000071 | .002866  | -.004980 |
| #3 | .004116  | .0012356 | -.001240 | .001745  | -.000711 | .002416  | -.005321 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000014 | -.000074 | .0036832 | -.000119 | -.000070 | -.000155 | -.001903 |
| Stddev | .000033  | .000003  | .0026234 | .000039  | .000088  | .000105  | .004564  |
| %RSD   | 237.3856 | 3.802652 | 71.22574 | 32.65022 | 125.6214 | 67.41026 | 239.8213 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .000020  | -.000076 | .0008401 | -.000147 | -.000094 | -.000199 | .002598  |
| #2 | -.000017 | -.000075 | .0041993 | -.000135 | .000027  | -.000036 | -.006527 |
| #3 | -.000046 | -.000071 | .0060101 | -.000074 | -.000143 | -.000231 | -.001780 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0002993 | .0262194 | .0001410 | .0001330 | .0387263 | .0034909 | -.001290 |
| Stddev | .0002390 | .0126348 | .0002629 | .0002308 | .0099497 | .0006501 | .000085  |
| %RSD   | 79.83256 | 48.18872 | 186.5287 | 173.5937 | 25.69236 | 18.62396 | 6.625487 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0001089 | .0122602 | .0004160 | .0003467 | .0272427 | .0027570 | -.001195 |
| #2 | .0005675 | .0295257 | -.000108 | -.000112 | .0447703 | .0037212 | -.001314 |
| #3 | .0002216 | .0368723 | .000115  | .000164  | .0441660 | .0039946 | -.001361 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.023221 | .0032706 | .0008002 | -.000341 | -.000429 | .0059422 | .0025173 |
| Stddev | .003104  | .0001825 | .0005382 | .000231  | .000611  | .0107633 | .0006584 |
| %RSD   | 13.36817 | 5.581112 | 67.26052 | 67.83542 | 142.4181 | 181.1327 | 26.15740 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.025608 | .0030849 | .0012743 | -.000266 | .000217  | .0183430 | .0024526 |
| #2 | -.019712 | .0034498 | .0009114 | -.000156 | -.000506 | .0004586 | .0018935 |
| #3 | -.024343 | .0032770 | .0002151 | -.000601 | -.000998 | -.000975 | .0032056 |

Sample Name: CCB07      Acquired: 5/18/2022 19:50:16      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCB18888      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | S_1820   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0011962 | -.003946 | -.000010 |
| Stddev | .0010404 | .000583  | .000012  |
| %RSD   | 86.97623 | 14.78126 | 120.6118 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0001731 | -.003429 | -.000005 |
| #2 | .0022530 | -.004578 | -.000024 |
| #3 | .0011623 | -.003831 | -.000001 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 2231.638 | 65351.83 | 7409.535 | 1891.689 | 3166.567 |
| Stddev    | 28.964   | 255.45   | 31.415   | 14.183   | 31.604   |
| %RSD      | 1.297886 | .3908804 | .4239846 | .7497630 | .9980490 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2202.916 | 65065.87 | 7374.475 | 1877.088 | 3136.557 |
| #2 | 2231.159 | 65432.18 | 7435.127 | 1892.564 | 3163.589 |
| #3 | 2260.839 | 65557.44 | 7419.004 | 1905.414 | 3199.554 |

Sample Name: N2908-02      Acquired: 5/18/2022 19:54:19      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: BI-2      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0780306 | .0245954 | .5915465 | .0473690 | .0088036 | 191.9605 | 1.073325 |
| Stddev | .0011897 | .0031612 | .0034853 | .0028463 | .0014374 | .7292    | .003863  |
| %RSD   | 1.524667 | 12.85282 | .5891798 | 6.008760 | 16.32759 | .3798643 | .3599183 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0789843 | .0216384 | .5886506 | .0442698 | .0095316 | 191.1245 | 1.068891 |
| #2 | .0766974 | .0242203 | .5954146 | .0498661 | .0071479 | 192.2921 | 1.075128 |
| #3 | .0784099 | .0279274 | .5905742 | .0479709 | .0097315 | 192.4650 | 1.075958 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0141892 | .0545790 | 34.76548 | .2594923 | .1938949 | .3857455 | 352.7140 |
| Stddev | .0002941 | .0010416 | .11914   | .0009166 | .0020059 | .0037426 | 3.7057   |
| %RSD   | 2.072599 | 1.908419 | .3427071 | .3532423 | 1.034534 | .9702341 | 1.050628 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0145275 | .0548003 | 34.65319 | .2590296 | .1933005 | .3836974 | 348.6976 |
| #2 | .0139943 | .0554922 | 34.75280 | .2588992 | .1961308 | .3900652 | 353.4440 |
| #3 | .0140459 | .0534446 | 34.89046 | .2605480 | .1922533 | .3834740 | 356.0004 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 7.421853 | 26.37589 | .2650779 | .0000370 | 2.815463 | .4470811 | .8595174 |
| Stddev | .033329  | .11826   | .0024364 | .0003601 | .019586  | .0020264 | .0037735 |
| %RSD   | .4490710 | .4483745 | .9191111 | 973.8863 | .6956452 | .4532453 | .4390229 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 7.383625 | 26.23981 | .2635420 | -.000233 | 2.795615 | .4448724 | .8576380 |
| #2 | 7.444816 | 26.43410 | .2678871 | -.000101 | 2.816001 | .4475167 | .8638615 |
| #3 | 7.437118 | 26.45377 | .2638046 | .000446  | 2.834775 | .4488543 | .8570527 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 11.10943 | -.179303 | .0204343 | .0384002 | 3.588467 | 4.879237 | 7.994003 |
| Stddev | .07372   | .029919  | .0004683 | .0008204 | .013134  | .031856  | .063729  |
| %RSD   | .6636036 | 16.68628 | 2.291817 | 2.136331 | .3660114 | .6528899 | .7972083 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 11.02451 | -.211145 | .0203056 | .0382177 | 3.573349 | 4.904873 | 7.963564 |
| #2 | 11.14681 | -.174989 | .0209535 | .0392964 | 3.594980 | 4.889264 | 8.067244 |
| #3 | 11.15699 | -.151775 | .0200438 | .0376865 | 3.597072 | 4.843574 | 7.951202 |

Sample Name: N2908-02      Acquired: 5/18/2022 19:54:19      Type: Unk  
 Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: BI-2      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>2.877569</b> | <b>.1140573</b> | <b>-.114840</b> |
| Stddev | .018038         | .0004620        | .002755         |
| %RSD   | .6268447        | .4050858        | 2.399007        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>2.888549</b> | <b>.1139319</b> | <b>-.112071</b> |
| #2 | <b>2.887408</b> | <b>.1136708</b> | <b>-.114870</b> |
| #3 | <b>2.856751</b> | <b>.1145690</b> | <b>-.117581</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>3179.333</b> | <b>88705.08</b> | <b>10569.82</b> | <b>2434.581</b> | <b>2944.624</b> |
| Stddev    | 32.973          | 25.73           | 71.88           | 9.860           | 28.078          |
| %RSD      | 1.037114        | .0290012        | .6800795        | .4050123        | .9535415        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>3207.152</b> | <b>88733.29</b> | <b>10493.55</b> | <b>2433.437</b> | <b>2965.337</b> |
| #2 | <b>3142.911</b> | <b>88699.02</b> | <b>10579.61</b> | <b>2425.343</b> | <b>2912.667</b> |
| #3 | <b>3187.935</b> | <b>88682.92</b> | <b>10636.31</b> | <b>2444.963</b> | <b>2955.869</b> |

Sample Name: N2908-03      Acquired: 5/18/2022 19:58:07      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: BI-3      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0397219</b> | <b>.0305154</b> | <b>.3517997</b> | <b>.0433582</b> | <b>.0124628</b> | <b>196.3983</b> | <b>1.532930</b> |
| Stddev | .0030964        | .0029466        | .0055087        | .0034348        | .0007941        | 1.1938          | .007061         |
| %RSD   | 7.795097        | 9.656028        | 1.565851        | 7.922005        | 6.372085        | .6078604        | .4606508        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0367292 | .0317492 | .3495388 | .0395245 | .0122504 | 195.0215 | 1.525425 |
| #2 | .0395242 | .0326446 | .3477811 | .0443946 | .0133416 | 197.0271 | 1.539443 |
| #3 | .0429124 | .0271525 | .3580790 | .0461555 | .0117965 | 197.1463 | 1.533922 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0160949</b> | <b>.0561515</b> | <b>21.59407</b> | <b>.2814848</b> | <b>.2331191</b> | <b>.4455051</b> | <b>377.1145</b> |
| Stddev | .0001171        | .0009428        | .15761          | .0018524        | .0001948        | .0019025        | 3.4674          |
| %RSD   | .7272699        | 1.678997        | .7298580        | .6580951        | .0835644        | .4270380        | .9194686        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0162269 | .0572393 | 21.42292 | .2822209 | .2332569 | .4467453 | 373.1608 |
| #2 | .0160542 | .0556436 | 21.62609 | .2828561 | .2328963 | .4433147 | 378.5438 |
| #3 | .0160037 | .0555715 | 21.73321 | .2793775 | .2332043 | .4464554 | 379.6388 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>12.45902</b> | <b>22.58342</b> | <b>.2665944</b> | <b>.0000174</b> | <b>2.074940</b> | <b>.4002594</b> | <b>.5145870</b> |
| Stddev | .09057          | .17710          | .0002481        | .0005273        | .017316         | .0046379        | .0043056        |
| %RSD   | .7269379        | .7842030        | .0930510        | 3030.214        | .8345153        | 1.158729        | .8367113        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 12.36159 | 22.37906 | .2668042 | -.000572 | 2.059397 | .3950677 | .5155703 |
| #2 | 12.47483 | 22.69212 | .2666586 | .000182  | 2.093604 | .4017172 | .5183159 |
| #3 | 12.54065 | 22.67908 | .2663206 | .000443  | 2.071818 | .4039933 | .5098748 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>13.91234</b> | <b>-.147883</b> | <b>.0133101</b> | <b>.0323281</b> | <b>4.936102</b> | <b>4.108436</b> | <b>7.341721</b> |
| Stddev | .09978          | .015368         | .0002938        | .0004278        | .028386         | .009113         | .015583         |
| %RSD   | .7172292        | 10.39216        | 2.206960        | 1.323390        | .5750635        | .2218156        | .2122548        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 13.82606 | -.164099 | .0136323 | .0318696 | 4.905787 | 4.118210 | 7.358516 |
| #2 | 14.02161 | -.146015 | .0132407 | .0327166 | 4.940465 | 4.106924 | 7.327731 |
| #3 | 13.88935 | -.133534 | .0130572 | .0323982 | 4.962053 | 4.100173 | 7.338915 |

Sample Name: N2908-03      Acquired: 5/18/2022 19:58:07      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: BI-3      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | S_1820   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | 1.609992 | .0785186 | -.197441 |
| Stddev | .007591  | .0006894 | .002717  |
| %RSD   | .4714792 | .8780147 | 1.376152 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 1.601243 | .0789263 | -.194401 |
| #2 | 1.613912 | .0789069 | -.198292 |
| #3 | 1.614821 | .0777226 | -.199632 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 2938.574 | 85407.52 | 10302.37 | 2350.452 | 2806.102 |
| Stddev    | 35.854   | 87.17    | 22.61    | 9.105    | 31.966   |
| %RSD      | 1.220112 | .1020669 | .2194725 | .3873762 | 1.139147 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2954.033 | 85492.76 | 10278.44 | 2351.092 | 2824.119 |
| #2 | 2964.105 | 85318.54 | 10323.37 | 2341.044 | 2824.993 |
| #3 | 2897.584 | 85411.26 | 10305.30 | 2359.220 | 2769.195 |

Sample Name: N2910-02      Acquired: 5/18/2022 20:01:57      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: D2473-OIL      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.001957</b> | <b>-.001018</b> | <b>.0007554</b> | <b>.0024913</b> | <b>-.000114</b> | <b>.2596681</b> | <b>-.003640</b> |
| Stddev | .002614         | .000663         | .0013416        | .0010875        | .000826         | .0048607        | .000399         |
| %RSD   | 133.5754        | 65.13508        | 177.5912        | 43.65241        | 724.5284        | 1.871910        | 10.95106        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .000520  | -.001218 | .0004398 | .0035439 | .000819  | .2652399 | -.003417 |
| #2 | -.004690 | -.001559 | .0022267 | .0013720 | -.000750 | .2562968 | -.004100 |
| #3 | -.001702 | -.000278 | -.000400 | .0025580 | -.000411 | .2574675 | -.003402 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0001005</b> | <b>-.000094</b> | <b>.2831587</b> | <b>.0013673</b> | <b>.0003207</b> | <b>.0021484</b> | <b>.1996301</b> |
| Stddev | .0000141        | .000043         | .0026967        | .0002789        | .0000454        | .0003327        | .0089143        |
| %RSD   | 14.05400        | 46.18925        | .9523674        | 20.39579        | 14.15300        | 15.48514        | 4.465407        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0000909 | -.000143 | .2860672 | .0013422 | .0002805 | .0024532 | .2077064 |
| #2 | .0000939 | -.000078 | .2826677 | .0011018 | .0003699 | .0021983 | .1900652 |
| #3 | .0001167 | -.000061 | .2807412 | .0016579 | .0003116 | .0017935 | .2011186 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0112122</b> | <b>.1967269</b> | <b>.0011101</b> | <b>.0003624</b> | <b>.0658880</b> | <b>.0028047</b> | <b>.0319070</b> |
| Stddev | .0003520        | .0157041        | .0002537        | .0001632        | .0025689        | .0014505        | .0003620        |
| %RSD   | 3.139048        | 7.982685        | 22.85029        | 45.04124        | 3.898865        | 51.71668        | 1.134472        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0115930 | .1786496 | .0011442 | .0003829 | .0686864 | .0027181 | .0322572 |
| #2 | .0108989 | .2070015 | .0008411 | .0005144 | .0653407 | .0042965 | .0319295 |
| #3 | .0111447 | .2045295 | .0013449 | .0001899 | .0636368 | .0013994 | .0315343 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1235673</b> | <b>.0003763</b> | <b>.0000452</b> | <b>.0065275</b> | <b>.0110291</b> | <b>.1480819</b> | <b>.0653611</b> |
| Stddev | .0178617        | .0006240        | .0001139        | .0005243        | .0004336        | .0197498        | .0014002        |
| %RSD   | 14.45505        | 165.8564        | 252.3118        | 8.032156        | 3.931259        | 13.33710        | 2.142171        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .1029576 | .0009317 | -.000003 | .0071135 | .0112037 | .1676896 | .0638337 |
| #2 | .1345578 | -.000299 | .000175  | .0061029 | .0105354 | .1483632 | .0665839 |
| #3 | .1331865 | .000496  | -.000036 | .0063660 | .0113482 | .1281929 | .0656658 |

Sample Name: N2910-02      Acquired: 5/18/2022 20:01:57      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: D2473-OIL      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.3869821</b> | <b>-.005721</b> | <b>.0003500</b> |
| Stddev | .0007739        | .000155         | .0000186        |
| %RSD   | .1999873        | 2.717883        | 5.323597        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.3873949</b> | <b>-.005887</b> | <b>.0003314</b> |
| #2 | <b>.3874621</b> | <b>-.005697</b> | <b>.0003687</b> |
| #3 | <b>.3860893</b> | <b>-.005579</b> | <b>.0003500</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>2219.276</b> | <b>67467.43</b> | <b>7784.052</b> | <b>1850.166</b> | <b>3388.840</b> |
| Stddev    | 12.216          | 182.26          | 46.662          | 46.124          | 16.764          |
| %RSD      | .5504645        | .2701459        | .5994564        | 2.492951        | .4946878        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2205.223</b> | <b>67674.16</b> | <b>7730.589</b> | <b>1802.445</b> | <b>3369.870</b> |
| #2 | <b>2227.356</b> | <b>67329.92</b> | <b>7816.586</b> | <b>1853.547</b> | <b>3394.984</b> |
| #3 | <b>2225.250</b> | <b>67398.21</b> | <b>7804.980</b> | <b>1894.506</b> | <b>3401.664</b> |

Sample Name: N2910-04      Acquired: 5/18/2022 20:05:58      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: D2474-ROCKS      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0026944 | .0108112 | .0172489 | .0082932 | -.000002 | 12.41064 | .0558387 |
| Stddev | .0008792 | .0007233 | .0015120 | .0017223 | .000232  | .04303   | .0001825 |
| %RSD   | 32.63000 | 6.689768 | 8.765659 | 20.76720 | 9661.707 | .3467437 | .3268383 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0036136 | .0110951 | .0188923 | .0066368 | -.000006 | 12.36749 | .0559344 |
| #2 | .0026081 | .0099891 | .0169375 | .0100745 | .000232  | 12.41090 | .0556283 |
| #3 | .0018616 | .0113495 | .0159168 | .0081683 | -.000233 | 12.45355 | .0559536 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0004654 | .0084790 | 22.87973 | .0186540 | .0274454 | .1146845 | 85.90891 |
| Stddev | .0000717 | .0002505 | .11450   | .0002017 | .0002589 | .0002774 | .92926   |
| %RSD   | 15.41707 | 2.954068 | .5004319 | 1.081122 | .9432202 | .2419226 | 1.081682 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0004125 | .0086599 | 22.81954 | .0184722 | .0276975 | .1149484 | 85.06527 |
| #2 | .0005470 | .0085840 | 22.80789 | .0188709 | .0274586 | .1143953 | 85.75652 |
| #3 | .0004366 | .0081931 | 23.01177 | .0186189 | .0271802 | .1147099 | 86.90495 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .9267563 | 11.55559 | .0294096 | -.000868 | .4243884 | .0531536 | .4263900 |
| Stddev | .0034400 | .07640   | .0001497 | .000054  | .0044873 | .0005064 | .0048864 |
| %RSD   | .3711908 | .6611167 | .5090545 | 6.269873 | 1.057361 | .9527297 | 1.146003 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .9256908 | 11.47075 | .0295824 | -.000844 | .4195517 | .0528191 | .4222882 |
| #2 | .9239750 | 11.57706 | .0293190 | -.000930 | .4251974 | .0529054 | .4250855 |
| #3 | .9306030 | 11.61895 | .0293274 | -.000829 | .4284163 | .0537362 | .4317963 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 5.973109 | -.078002 | .0015625 | .0200896 | 1.045703 | 2.241913 | 4.853335 |
| Stddev | .048617  | .005570  | .0002902 | .0008817 | .005431  | .036845  | .008716  |
| %RSD   | .8139234 | 7.140771 | 18.57097 | 4.388642 | .5194091 | 1.643443 | .1795795 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 5.919842 | -.082148 | .0013352 | .0196336 | 1.039480 | 2.203276 | 4.862761 |
| #2 | 6.015090 | -.080186 | .0018893 | .0211058 | 1.049490 | 2.276656 | 4.845568 |
| #3 | 5.984396 | -.071671 | .0014629 | .0195293 | 1.048139 | 2.245808 | 4.851676 |

Sample Name: N2910-04      Acquired: 5/18/2022 20:05:58      Type: Unk  
 Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: D2474-ROCKS      Custom ID2:      Custom ID3:  
 Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | S_1820   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | 4.614930 | .0197498 | -.046989 |
| Stddev | .001375  | .0008010 | .000793  |
| %RSD   | .0297873 | 4.055493 | 1.687248 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 4.615187 | .0206674 | -.046372 |
| #2 | 4.616158 | .0193914 | -.046713 |
| #3 | 4.613445 | .0191907 | -.047884 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 2715.755 | 80520.17 | 9277.772 | 2219.172 | 3103.842 |
| Stddev    | 32.778   | 217.09   | 42.294   | 26.083   | 36.237   |
| %RSD      | 1.206945 | .2696044 | .4558660 | 1.175346 | 1.167474 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2678.040 | 80728.01 | 9228.994 | 2235.092 | 3062.624 |
| #2 | 2731.862 | 80537.59 | 9304.227 | 2233.353 | 3118.213 |
| #3 | 2737.362 | 80294.89 | 9300.096 | 2189.071 | 3130.688 |

Sample Name: N2910-04DUP      Acquired: 5/18/2022 20:09:52      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: D2474-ROCKSD      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0012514 | .0115586 | .0188839 | .0092122 | .0002470 | 12.17326 | .0555469 |
| Stddev | .0016132 | .0025341 | .0009256 | .0012802 | .0004291 | .04075   | .0004663 |
| %RSD   | 128.9063 | 21.92419 | 4.901343 | 13.89665 | 173.7383 | .3347221 | .8394295 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000299 | .0124367 | .0188055 | .0079909 | .0001142 | 12.12622 | .0550086 |
| #2 | .001132  | .0135368 | .0180001 | .0105441 | -.000100 | 12.19603 | .0558237 |
| #3 | .002921  | .0087022 | .0198463 | .0091015 | .000727  | 12.19753 | .0558085 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0003618 | .0079544 | 23.18788 | .0185625 | .0280664 | .1201387 | 86.92403 |
| Stddev | .0000487 | .0001037 | .07046   | .0001460 | .0001505 | .0003801 | .60146   |
| %RSD   | 13.46686 | 1.303489 | .3038827 | .7862956 | .5362124 | .3163701 | .6919421 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0003243 | .0080365 | 23.11241 | .0185984 | .0280488 | .1205571 | 86.24952 |
| #2 | .0003442 | .0079888 | 23.25194 | .0186872 | .0279254 | .1200444 | 87.40460 |
| #3 | .0004169 | .0078379 | 23.19930 | .0184020 | .0282249 | .1198147 | 87.11797 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .9238469 | 11.22194 | .0297120 | -.000497 | .4200193 | .0520736 | .4368244 |
| Stddev | .0035898 | .07811   | .0002074 | .000094  | .0035083 | .0015349 | .0054516 |
| %RSD   | .3885724 | .6960802 | .6979106 | 18.81031 | .8352691 | 2.947478 | 1.248019 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .9206941 | 11.13177 | .0297698 | -.000603 | .4159711 | .0534325 | .4402246 |
| #2 | .9230927 | 11.26914 | .0294819 | -.000424 | .4221742 | .0504088 | .4397123 |
| #3 | .9277539 | 11.26490 | .0298844 | -.000466 | .4219126 | .0523793 | .4305364 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 5.949379 | -.054183 | .0015421 | .0193726 | 1.004765 | 2.136306 | 4.647449 |
| Stddev | .033346  | .004141  | .0003370 | .0004716 | .006972  | .022800  | .005784  |
| %RSD   | .5604966 | 7.642742 | 21.85435 | 2.434214 | .6938740 | 1.067267 | .1244660 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 5.933629 | -.054784 | .0016516 | .0198809 | .999626  | 2.133315 | 4.653597 |
| #2 | 5.987683 | -.049775 | .0011640 | .0192877 | 1.001968 | 2.160454 | 4.642114 |
| #3 | 5.926825 | -.057992 | .0018108 | .0189493 | 1.012701 | 2.115150 | 4.646636 |

Sample Name: N2910-04DUP      Acquired: 5/18/2022 20:09:52      Type: Unk  
 Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: D2474-ROCKSD      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>4.899158</b> | <b>.0187390</b> | <b>-.046933</b> |
| Stddev | .009761         | .0003473        | .000178         |
| %RSD   | .1992356        | 1.853172        | .3795990        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>4.902593</b> | <b>.0184834</b> | <b>-.047050</b> |
| #2 | <b>4.906737</b> | <b>.0185991</b> | <b>-.047021</b> |
| #3 | <b>4.888144</b> | <b>.0191343</b> | <b>-.046728</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>2666.886</b> | <b>79700.99</b> | <b>9372.206</b> | <b>2214.459</b> | <b>3054.535</b> |
| Stddev    | 8.318           | 206.67          | 31.213          | 38.410          | 12.461          |
| %RSD      | .3118910        | .2593005        | .3330359        | 1.734508        | .4079562        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2676.003</b> | <b>79618.07</b> | <b>9336.360</b> | <b>2183.090</b> | <b>3068.489</b> |
| #2 | <b>2664.941</b> | <b>79548.66</b> | <b>9386.884</b> | <b>2202.990</b> | <b>3050.598</b> |
| #3 | <b>2659.712</b> | <b>79936.24</b> | <b>9393.374</b> | <b>2257.297</b> | <b>3044.518</b> |

Sample Name: N2910-04LX5      Acquired: 5/18/2022 20:13:45      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0049498 | .0047212 | .0030143 | .0030390 | -.000549 | 2.873977 | .0086261 |
| Stddev | .0012037 | .0001031 | .0004104 | .0033336 | .000801  | .015427  | .0012243 |
| %RSD   | 24.31861 | 2.183562 | 13.61393 | 109.6955 | 145.8177 | .5367887 | 14.19248 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0041531 | .0046089 | .0030201 | .0048402 | -.001343 | 2.857097 | .0072223 |
| #2 | .0063345 | .0048117 | .0026011 | -.000808 | -.000561 | 2.887346 | .0091840 |
| #3 | .0043618 | .0047429 | .0034217 | .005084  | .000258  | 2.877489 | .0094721 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0001516 | .0010647 | 5.155969 | .0043794 | .0051202 | .0247643 | 19.84750 |
| Stddev | .0000157 | .0000558 | .063562  | .0001633 | .0000702 | .0002214 | .30076   |
| %RSD   | 10.38201 | 5.243762 | 1.232791 | 3.729652 | 1.371774 | .8938082 | 1.515365 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0001340 | .0010891 | 5.084092 | .0042166 | .0051814 | .0248188 | 19.51037 |
| #2 | .0001643 | .0011041 | 5.179043 | .0043783 | .0050435 | .0245208 | 19.94389 |
| #3 | .0001564 | .0010008 | 5.204771 | .0045432 | .0051357 | .0249532 | 20.08826 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .2199563 | 2.811820 | .0059096 | -.000176 | .1102213 | .0136791 | .0913600 |
| Stddev | .0027211 | .019429  | .0003858 | .000046  | .0026104 | .0008104 | .0005138 |
| %RSD   | 1.237117 | .6909915 | 6.529088 | 26.03348 | 2.368306 | 5.924595 | .5624114 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2168468 | 2.791194 | .0059036 | -.000215 | .1102631 | .0141583 | .0915980 |
| #2 | .2219017 | 2.829777 | .0055268 | -.000186 | .1075903 | .0141356 | .0907703 |
| #3 | .2211204 | 2.814488 | .0062984 | -.000125 | .1128106 | .0127434 | .0917116 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.337474 | -.022597 | .0000987 | .0044783 | .2598687 | .4941467 | .9798639 |
| Stddev | .031766  | .001519  | .0000445 | .0010178 | .0051305 | .0264100 | .0045679 |
| %RSD   | 2.375054 | 6.723373 | 45.09354 | 22.72704 | 1.974257 | 5.344573 | .4661805 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.316402 | -.021142 | .0000511 | .0037894 | .2573294 | .5118213 | .9781517 |
| #2 | 1.322009 | -.024173 | .0001058 | .0039981 | .2565030 | .4637874 | .9763994 |
| #3 | 1.374011 | -.022478 | .0001393 | .0056473 | .2657736 | .5068313 | .9850406 |

Sample Name: N2910-04LX5      Acquired: 5/18/2022 20:13:45      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.7908748</b> | <b>.0015757</b> | <b>-.011268</b> |
| Stddev | .0036825        | .0008518        | .000260         |
| %RSD   | .4656273        | 54.05494        | 2.306369        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.7898139</b> | <b>.0008617</b> | <b>-.011077</b> |
| #2 | <b>.7878391</b> | <b>.0013470</b> | <b>-.011564</b> |
| #3 | <b>.7949713</b> | <b>.0025185</b> | <b>-.011162</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>2381.776</b> | <b>67701.60</b> | <b>7618.609</b> | <b>1907.532</b> | <b>3206.438</b> |
| Stddev    | 63.303          | 71.73           | 51.758          | 27.642          | 94.395          |
| %RSD      | 2.657824        | .1059471        | .6793570        | 1.449081        | 2.943929        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2426.730</b> | <b>67768.92</b> | <b>7587.675</b> | <b>1877.258</b> | <b>3278.991</b> |
| #2 | <b>2309.382</b> | <b>67626.16</b> | <b>7589.791</b> | <b>1931.426</b> | <b>3099.717</b> |
| #3 | <b>2409.215</b> | <b>67709.72</b> | <b>7678.361</b> | <b>1913.911</b> | <b>3240.606</b> |

Sample Name: N2910-04MS      Acquired: 5/18/2022 20:17:44      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: D2474-ROCKSM Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.5521307</b> | <b>1.827075</b> | <b>.9248473</b> | <b>1.425623</b> | <b>.5808691</b> | <b>13.22343</b> |
| Stddev | .0045639        | .011195         | .0071912        | .008216         | .0018007        | .05580          |
| %RSD   | .8266033        | .6127258        | .7775559        | .5763163        | .3100086        | .4219778        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5568841 | 1.839783 | .9330565 | 1.433988 | .5822223 | 13.17069 |
| #2 | .5477834 | 1.818666 | .9218247 | 1.417564 | .5788252 | 13.21775 |
| #3 | .5517245 | 1.822778 | .9196608 | 1.425318 | .5815596 | 13.28185 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1816641</b> | <b>.1443812</b> | <b>.1910311</b> | <b>25.65273</b> | <b>.2738930</b> | <b>.2360202</b> |
| Stddev | .0011694        | .0005251        | .0003267        | .21302          | .0014029        | .0003534        |
| %RSD   | .6436900        | .3637124        | .1710173        | .8303919        | .5121890        | .1497142        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1803724 | .1441812 | .1913325 | 25.40679 | .2750521 | .2358343 |
| #2 | .1826506 | .1439854 | .1906839 | 25.77949 | .2723335 | .2357987 |
| #3 | .1819694 | .1449769 | .1910770 | 25.77190 | .2742934 | .2364277 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.6396618</b> | <b>68.09823</b> | <b>.6830766</b> | <b>10.21038</b> | <b>.4872473</b> | <b>.0498990</b> |
| Stddev | .0049293        | .56577          | .0052481        | .10412          | .0006093        | .0002666        |
| %RSD   | .7706038        | .8308209        | .7683087        | 1.019795        | .1250537        | .5342930        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6354038 | 67.44493 | .6776566 | 10.10109 | .4871818 | .0499140 |
| #2 | .6385196 | 68.42430 | .6834392 | 10.22163 | .4866734 | .0496252 |
| #3 | .6450618 | 68.42546 | .6881341 | 10.30843 | .4878867 | .0501578 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.315535</b> | <b>.2424825</b> | <b>.5348534</b> | <b>10.52033</b> | <b>.1842485</b> | <b>.2730885</b> |
| Stddev | .019203         | .0025319        | .0012906        | .01930          | .0021673        | .0009672        |
| %RSD   | .8293012        | 1.044142        | .2413045        | .1834199        | 1.176286        | .3541836        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.304723 | .2395712 | .5342290 | 10.50949 | .1825440 | .2727192 |
| #2 | 2.337707 | .2437073 | .5339937 | 10.50889 | .1866876 | .2723604 |
| #3 | 2.304177 | .2441691 | .5363375 | 10.54261 | .1835137 | .2741860 |

Sample Name: N2910-04MS      Acquired: 5/18/2022 20:17:44      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: D2474-ROCKSM Custom ID2:      Custom ID3:  
Comment:

| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820            | Li6707          |
|--------|-----------------|-----------------|-----------------|-------------------|-------------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm               | ppm               | ppm             |
| Avg    | <b>.6834456</b> | <b>.6221424</b> | <b>2.014287</b> | <b>F 12.88194</b> | <b>F 12.79052</b> | <b>.1591268</b> |
| Stddev | .0008293        | .0029829        | .025897         | .29124            | .07475            | .0015148        |
| %RSD   | .1213445        | .4794488        | 1.285647        | 2.260845          | .5844523          | .9519640        |
| #1     | .6840766        | .6189689        | 1.993588        | 12.82282          | 12.71602          | .1576329        |
| #2     | .6837541        | .6225695        | 2.043326        | 13.19820          | 12.79003          | .1606618        |
| #3     | .6825063        | .6248886        | 2.005946        | 12.62479          | 12.86552          | .1590856        |

| Elem   | Sr4077          |
|--------|-----------------|
| Units  | ppm             |
| Avg    | <b>.1124351</b> |
| Stddev | .0002701        |
| %RSD   | .2401923        |
| #1     | .1121532        |
| #2     | .1126916        |
| #3     | .1124605        |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>3087.577</b> | <b>92145.58</b> | <b>10534.19</b> | <b>2479.024</b> | <b>3055.487</b> |
| Stddev    | 21.730          | 105.53          | 21.99           | 14.861          | 21.001          |
| %RSD      | .7037980        | .1145257        | .2087680        | .5994603        | .6873097        |
| #1        | 3070.768        | 92127.42        | 10544.14        | 2492.855        | 3033.387        |
| #2        | 3112.115        | 92259.01        | 10549.45        | 2463.313        | 3075.181        |
| #3        | 3079.847        | 92050.31        | 10508.98        | 2480.904        | 3057.894        |

Sample Name: N2910-04MSD      Acquired: 5/18/2022 20:21:26      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: D2474-ROCKSM      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .5721697 | 1.821445 | .9230694 | 1.484705 | .6057421 | 14.09818 |
| Stddev | .0008003 | .004674  | .0029410 | .003948  | .0033360 | .06791   |
| %RSD   | .1398784 | .2565915 | .3186086 | .2659127 | .5507347 | .4816750 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5720016 | 1.819447 | .9208113 | 1.480470 | .6022279 | 14.02074 |
| #2 | .5730407 | 1.826786 | .9263950 | 1.488283 | .6088656 | 14.14757 |
| #3 | .5714667 | 1.818103 | .9220017 | 1.485362 | .6061328 | 14.12622 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .1844997 | .1519751 | .1904055 | 26.18931 | .2837923 | .2406382 |
| Stddev | .0013646 | .0013607 | .0002421 | .08724   | .0008211 | .0008786 |
| %RSD   | .7396417 | .8953696 | .1271237 | .3331198 | .2893260 | .3650982 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1829452 | .1535441 | .1902535 | 26.13314 | .2831215 | .2399948 |
| #2 | .1854999 | .1511176 | .1906847 | 26.14496 | .2847079 | .2416392 |
| #3 | .1850542 | .1512635 | .1902784 | 26.28981 | .2835474 | .2402807 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .7281769 | 71.76205 | .7479350 | 10.65878 | .4863353 | .0522929 |
| Stddev | .0040054 | .96524   | .0028535 | .06216   | .0014963 | .0003102 |
| %RSD   | .5500645 | 1.345050 | .3815121 | .5831915 | .3076694 | .5931499 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7236455 | 70.72024 | .7453034 | 10.69233 | .4858618 | .0522298 |
| #2 | .7312448 | 71.93995 | .7475336 | 10.58705 | .4880111 | .0520192 |
| #3 | .7296403 | 72.62596 | .7509679 | 10.69696 | .4851331 | .0526298 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 2.398407 | .2551162 | .5580909 | 10.48362 | .1857295 | .2851944 |
| Stddev | .042143  | .0009013 | .0049732 | .15351   | .0077448 | .0011585 |
| %RSD   | 1.757143 | .3533043 | .8911130 | 1.464279 | 4.169936 | .4062000 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.349766 | .2540899 | .5527194 | 10.30821 | .1768774 | .2839198 |
| #2 | 2.424001 | .2554797 | .5625353 | 10.54920 | .1912569 | .2861833 |
| #3 | 2.421453 | .2557790 | .5590180 | 10.59344 | .1890541 | .2854801 |

Sample Name: N2910-04MSD      Acquired: 5/18/2022 20:21:26      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: D2474-ROCKSM      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                   |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-------------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820            | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm               | ppm             |
| Avg    | <b>.6841498</b> | <b>.6326823</b> | <b>2.037504</b> | <b>F 12.19753</b> | <b>F 14.38430</b> | <b>.1681774</b> |
| Stddev | .0032208        | .0026806        | .015804         | .02045            | .06524            | .0022155        |
| %RSD   | .4707737        | .4236893        | .7756556        | .1676951          | .4535284          | 1.317345        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6811966 | .6296122 | 2.021058 | 12.21817 | 14.30907 | .1658279 |
| #2 | .6875840 | .6345582 | 2.052577 | 12.19716 | 14.41850 | .1702286 |
| #3 | .6836686 | .6338767 | 2.038878 | 12.17727 | 14.42533 | .1684758 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.1167274</b> |
| Stddev | .0002514        |
| %RSD   | .2154032        |

|    |          |
|----|----------|
| #1 | .1165477 |
| #2 | .1170148 |
| #3 | .1166199 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2955.873</b> | <b>87883.07</b> | <b>9916.857</b> | <b>2324.056</b> | <b>3057.523</b> |
| Stddev    | 10.374          | 23.40           | 103.106         | 14.649          | 8.774           |
| %RSD      | .3509515        | .0266272        | 1.039699        | .6302990        | .2869526        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2965.491 | 87910.02 | 9798.640 | 2340.842 | 3061.226 |
| #2 | 2944.881 | 87871.37 | 9963.745 | 2317.469 | 3047.505 |
| #3 | 2957.246 | 87867.84 | 9988.186 | 2313.858 | 3063.838 |

Sample Name: N2910-04A      Acquired: 5/18/2022 20:25:08      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.6385059</b> | <b>1.921605</b> | <b>.9503010</b> | <b>1.677158</b> | <b>.6818598</b> | <b>14.29935</b> |
| Stddev | .0166333        | .054799         | .0274383        | .042175         | .0160471        | .10055          |
| %RSD   | 2.605041        | 2.851755        | 2.887324        | 2.514655        | 2.353425        | .7031630        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6310032 | 1.858405 | .9186439 | 1.646415 | .6706569 | 14.21557 |
| #2 | .6575690 | 1.955915 | .9672392 | 1.725239 | .7002433 | 14.27163 |
| #3 | .6269455 | 1.950495 | .9650199 | 1.659821 | .6746794 | 14.41085 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2153204</b> | <b>.1714678</b> | <b>.1999380</b> | <b>23.33159</b> | <b>.3161768</b> | <b>.2123821</b> |
| Stddev | .0017918        | .0003362        | .0061201        | .19829          | .0016487        | .0059923        |
| %RSD   | .8321504        | .1960692        | 3.060992        | .8498921        | .5214481        | 2.821462        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2139958 | .1715998 | .1928839 | 23.10274 | .3166721 | .2054634 |
| #2 | .2146062 | .1717180 | .2038331 | 23.43962 | .3175210 | .2157621 |
| #3 | .2173591 | .1710857 | .2030970 | 23.45242 | .3143372 | .2159207 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3637332</b> | <b>87.63279</b> | <b>1.100396</b> | <b>13.50616</b> | <b>.5055343</b> | <b>.0584498</b> |
| Stddev | .0099095        | 1.01433         | .006477         | .17414          | .0135654        | .0004603        |
| %RSD   | 2.724375        | 1.157473        | .5886402        | 1.289312        | 2.683377        | .7874547        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3573275 | 86.46382 | 1.092922 | 13.30614 | .4898987 | .0581107 |
| #2 | .3751472 | 88.15414 | 1.104374 | 13.58830 | .5141682 | .0589737 |
| #3 | .3587250 | 88.28041 | 1.103893 | 13.62404 | .5125361 | .0582650 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.772977</b> | <b>.2918322</b> | <b>.5534907</b> | <b>14.12335</b> | <b>.2068136</b> | <b>.3263292</b> |
| Stddev | .017020         | .0031878        | .0032232        | .06047          | .0068652        | .0087283        |
| %RSD   | .6137670        | 1.092345        | .5823429        | .4281659        | 3.319488        | 2.674682        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.756700 | .2890411 | .5526111 | 14.05820 | .2006926 | .3216651 |
| #2 | 2.771580 | .2911495 | .5507986 | 14.13415 | .2055118 | .3363986 |
| #3 | 2.790653 | .2953061 | .5570624 | 14.17769 | .2142365 | .3209238 |

Sample Name: N2910-04A      Acquired: 5/18/2022 20:25:08      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      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>.6927844</b> | <b>1.268279</b> | <b>2.806849</b> | <b>F 10.81470</b> | <b>4.290374</b> | <b>.1933086</b> |
| Stddev | .0185075        | .008188         | .023202         | .02540            | .108541         | .0030857        |
| %RSD   | 2.671469        | .6455987        | .8266357        | .2348930          | 2.529863        | 1.596233        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6717143 | 1.259200 | 2.782909 | 10.78648 | 4.167032 | .1899837 |
| #2 | .7002268 | 1.270535 | 2.808402 | 10.82189 | 4.332780 | .1938622 |
| #3 | .7064123 | 1.275103 | 2.829236 | 10.83574 | 4.371310 | .1960801 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.1166143</b> |
| Stddev | .0008338        |
| %RSD   | .7149978        |

|    |          |
|----|----------|
| #1 | .1164396 |
| #2 | .1158818 |
| #3 | .1175216 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2670.917</b> | <b>79619.15</b> | <b>8957.941</b> | <b>2127.457</b> | <b>2967.883</b> |
| Stddev    | 68.269          | 102.17          | 3.088           | 22.115          | 86.586          |
| %RSD      | 2.556022        | .1283196        | .0344688        | 1.039508        | 2.917436        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2714.411 | 79737.10 | 8958.686 | 2142.732 | 3067.849 |
| #2 | 2592.233 | 79562.40 | 8960.588 | 2137.542 | 2916.390 |
| #3 | 2706.108 | 79557.95 | 8954.549 | 2102.097 | 2919.411 |

Sample Name: N2824-11      Acquired: 5/18/2022 20:28:49      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.001855</b> | <b>-.003529</b> | <b>.0020368</b> | <b>.0024676</b> | <b>.0005671</b> | <b>.0160227</b> |
| Stddev | .002008         | .001306         | .0018963        | .0025552        | .0013288        | .0073472        |
| %RSD   | 108.2359        | 37.00477        | 93.10197        | 103.5534        | 234.2993        | 45.85457        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.002844</b> | <b>-.002025</b> | <b>.0011858</b> | <b>.0039526</b> | <b>-.000909</b> | <b>.0090496</b> |
| #2 | <b>-.003177</b> | <b>-.004368</b> | <b>.0007150</b> | <b>-.000483</b> | <b>.001667</b>  | <b>.0236940</b> |
| #3 | <b>.000455</b>  | <b>-.004195</b> | <b>.0042095</b> | <b>.003933</b>  | <b>.000943</b>  | <b>.0153245</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0270315</b> | <b>-.000095</b> | <b>-.000067</b> | <b>333.4800</b> | <b>.0085147</b> | <b>-.000100</b> |
| Stddev | .0000413        | .000010         | .000026         | 4.0294          | .0000592        | .000252         |
| %RSD   | .1526441        | 11.02981        | 39.13124        | 1.208302        | .6951869        | 253.4971        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0269943</b> | <b>-.000086</b> | <b>-.000037</b> | <b>329.0000</b> | <b>.0085816</b> | <b>-.000238</b> |
| #2 | <b>.0270243</b> | <b>-.000107</b> | <b>-.000083</b> | <b>334.6319</b> | <b>.0084690</b> | <b>-.000252</b> |
| #3 | <b>.0270758</b> | <b>-.000093</b> | <b>-.000081</b> | <b>336.8081</b> | <b>.0084936</b> | <b>.000192</b>  |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0006674</b> | <b>.0187968</b> | <b>.0007192</b> | <b>.1015722</b> | <b>-.000920</b> | <b>-.000040</b> |
| Stddev | .0000389        | .0099666        | .0000673        | .0130503        | .000141         | .000264         |
| %RSD   | 5.823688        | 53.02277        | 9.352154        | 12.84828        | 15.35361        | 652.4339        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0006319</b> | <b>.0301274</b> | <b>.0006495</b> | <b>.1084095</b> | <b>-.000772</b> | <b>-.000256</b> |
| #2 | <b>.0006613</b> | <b>.0113866</b> | <b>.0007245</b> | <b>.0865240</b> | <b>-.001054</b> | <b>.000254</b>  |
| #3 | <b>.0007089</b> | <b>.0148763</b> | <b>.0007837</b> | <b>.1097833</b> | <b>-.000935</b> | <b>-.000119</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>407.5254</b> | <b>.0025503</b> | <b>.0196764</b> | <b>11.27584</b> | <b>.0327270</b> | <b>.0027900</b> |
| Stddev | 6.4733          | .0004939        | .0005558        | .19536          | .0009807        | .0001314        |
| %RSD   | 1.588448        | 19.36691        | 2.824599        | 1.732573        | 2.996532        | 4.709744        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>400.0625</b> | <b>.0026269</b> | <b>.0202336</b> | <b>11.05115</b> | <b>.0332660</b> | <b>.0028225</b> |
| #2 | <b>411.6212</b> | <b>.0020226</b> | <b>.0191221</b> | <b>11.40559</b> | <b>.0315950</b> | <b>.0026454</b> |
| #3 | <b>410.8925</b> | <b>.0030015</b> | <b>.0196735</b> | <b>11.37077</b> | <b>.0333199</b> | <b>.0029021</b> |

Sample Name: N2824-11      Acquired: 5/18/2022 20:28:49      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      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>-.002090</b> | <b>-.007492</b> | <b>3.485736</b> | <b>.0038428</b> | <b>F 117.8491</b> | <b>.0162252</b> |
| Stddev | .000664         | .000018         | .090900         | .0001646        | 4.8083            | .0003389        |
| %RSD   | 31.75900        | .2381033        | 2.607761        | 4.282762        | 4.080063          | 2.088544        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.001933</b> | <b>-.007476</b> | <b>3.380777</b> | <b>.0040233</b> | <b>112.3372</b> | <b>.0159140</b> |
| #2 | <b>-.002819</b> | <b>-.007511</b> | <b>3.538848</b> | <b>.0037011</b> | <b>120.0273</b> | <b>.0165862</b> |
| #3 | <b>-.001519</b> | <b>-.007489</b> | <b>3.537583</b> | <b>.0038042</b> | <b>121.1829</b> | <b>.0161755</b> |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>1.969010</b> |
| Stddev | .030152         |
| %RSD   | 1.531352        |

|    |                 |
|----|-----------------|
| #1 | <b>1.942068</b> |
| #2 | <b>1.963382</b> |
| #3 | <b>2.001580</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>1959.529</b> | <b>57221.13</b> | <b>7123.743</b> | <b>1581.513</b> | <b>2565.666</b> |
| Stddev    | 67.256          | 6.41            | 12.615          | 29.503          | 93.648          |
| %RSD      | 3.432276        | .0112085        | .1770857        | 1.865467        | 3.650053        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2036.915</b> | <b>57226.13</b> | <b>7109.448</b> | <b>1548.093</b> | <b>2673.451</b> |
| #2 | <b>1926.492</b> | <b>57223.37</b> | <b>7128.466</b> | <b>1603.944</b> | <b>2519.308</b> |
| #3 | <b>1915.180</b> | <b>57213.90</b> | <b>7133.315</b> | <b>1592.502</b> | <b>2504.238</b> |

Sample Name: CCV08      Acquired: 5/18/2022 20:33:06      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: ICSAB10920      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>4.871718</b> | <b>4.769534</b> | <b>4.721148</b> | <b>4.795529</b> | <b>4.999241</b> | <b>10.08935</b> | <b>10.03332</b> |
| Stddev | .010368         | .014311         | .004696         | .008365         | .013452         | .06169          | .15579          |
| %RSD   | .2128260        | .3000476        | .0994584        | .1744323        | .2690827        | .6114536        | 1.552762        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 4.861493 | 4.754620 | 4.716341 | 4.791189 | 4.983777 | 10.02286 | 9.85345  |
| #2 | 4.871437 | 4.770828 | 4.721379 | 4.790226 | 5.005713 | 10.10044 | 10.12049 |
| #3 | 4.882224 | 4.783153 | 4.725724 | 4.805172 | 5.008235 | 10.14474 | 10.12602 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2523426</b> | <b>2.438682</b> | <b>25.03839</b> | <b>.9576182</b> | <b>2.487521</b> | <b>1.256109</b> | <b>5.029374</b> |
| Stddev | .0010772        | .000680         | .23197          | .0016882        | .003962         | .001592         | .068677         |
| %RSD   | .4268968        | .0278999        | .9264434        | .1762885        | .1592571        | .1267416        | 1.365522        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2534552 | 2.438702 | 24.78789 | .9593672 | 2.484835 | 1.254327 | 4.955681 |
| #2 | .2513045 | 2.437992 | 25.08149 | .9574890 | 2.485657 | 1.256609 | 5.040851 |
| #3 | .2522682 | 2.439353 | 25.24578 | .9559983 | 2.492071 | 1.257391 | 5.091589 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.462303</b> | <b>25.76248</b> | <b>2.416472</b> | <b>1.157481</b> | <b>23.67752</b> | <b>2.573528</b> | <b>2.428527</b> |
| Stddev | .020673         | .20033          | .001214         | .002752         | .09954          | .011572         | .002365         |
| %RSD   | .8395843        | .7776022        | .0502231        | .2378002        | .4203815        | .4496705        | .0973644        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.438518 | 25.53191 | 2.415480 | 1.159297 | 23.62526 | 2.561051 | 2.426937 |
| #2 | 2.472441 | 25.86165 | 2.416110 | 1.154314 | 23.61500 | 2.575625 | 2.427400 |
| #3 | 2.475950 | 25.89389 | 2.417826 | 1.158832 | 23.79230 | 2.583909 | 2.431244 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>24.60503</b> | <b>4.806063</b> | <b>4.828525</b> | <b>4.699960</b> | <b>5.023276</b> | <b>4.624531</b> | <b>4.802550</b> |
| Stddev | .03389          | .012970         | .007758         | .008738         | .024588         | .103577         | .005600         |
| %RSD   | .1377284        | .2698625        | .1606682        | .1859208        | .4894808        | 2.239726        | .1166061        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 24.57296 | 4.820777 | 4.819833 | 4.697909 | 4.995005 | 4.605267 | 4.799554 |
| #2 | 24.60164 | 4.801118 | 4.830997 | 4.692431 | 5.035155 | 4.531938 | 4.799085 |
| #3 | 24.64049 | 4.796292 | 4.834747 | 4.709542 | 5.039670 | 4.736387 | 4.809011 |

Sample Name: CCV08      Acquired: 5/18/2022 20:33:06      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: ICSAB10920      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>4.687128</b> | <b>4.814118</b> | <b>4.894629</b> |
| Stddev | .004211         | .012117         | .076205         |
| %RSD   | .0898316        | .2516955        | 1.556906        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 4.682887 | 4.805896 | 4.817294 |
| #2 | 4.687190 | 4.808426 | 4.896941 |
| #3 | 4.691307 | 4.828033 | 4.969651 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2104.188</b> | <b>64283.32</b> | <b>7403.914</b> | <b>1702.600</b> | <b>2796.642</b> |
| Stddev    | 3.081           | 82.19           | 13.992          | 5.322           | .790            |
| %RSD      | .1464449        | .1278550        | .1889827        | .3125575        | .0282349        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2107.544 | 64191.10 | 7389.197 | 1708.185 | 2797.349 |
| #2 | 2103.534 | 64348.84 | 7405.499 | 1702.028 | 2796.788 |
| #3 | 2101.486 | 64310.02 | 7417.046 | 1697.588 | 2795.790 |

Sample Name: CCB08      Acquired: 5/18/2022 20:37:00      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCB18886      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0010037 | .0001071 | .0005853 | .0008209 | .0018574 | -.002006 | -.003764 |
| Stddev | .0009512 | .0010873 | .0018798 | .0007359 | .0005028 | .003799  | .000231  |
| %RSD   | 94.77230 | 1015.359 | 321.1701 | 89.64083 | 27.06967 | 189.3629 | 6.139687 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0020434 | -.000260 | .0022611 | .0014077 | .0021732 | .002143  | -.003989 |
| #2 | .0007905 | -.000749 | -.001447 | .0010598 | .0012776 | -.005313 | -.003777 |
| #3 | .0001771 | .001331  | .000942  | -.000005 | .0021214 | -.002848 | -.003527 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000009 | .0000115 | -.005180 | -.000001 | .0000211 | -.000145 | -.004761 |
| Stddev | .000021  | .0001159 | .004793  | .000139  | .0001573 | .000292  | .007231  |
| %RSD   | 228.1863 | 1006.316 | 92.52411 | 20305.57 | 745.9563 | 201.0379 | 151.8815 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .000007  | -.000095 | -.010170 | .000115  | -.000156 | -.000160 | .002868  |
| #2 | -.000002 | -.000006 | -.004758 | .000038  | .000074  | .000154  | -.005636 |
| #3 | -.000033 | .000135  | -.000612 | -.000155 | .000145  | -.000430 | -.011515 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0002392 | .0121906 | .0002741 | .0001230 | .0139628 | .0001053 | -.001244 |
| Stddev | .0001604 | .0086160 | .0002859 | .0002575 | .0078086 | .0010631 | .000086  |
| %RSD   | 67.03166 | 70.67742 | 104.3299 | 209.3268 | 55.92472 | 1009.690 | 6.926538 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0004010 | .0195845 | .0003607 | -.000035 | .0049874 | .0003632 | -.001230 |
| #2 | .0000803 | .0142584 | .0005066 | .000420  | .0191967 | -.001063 | -.001166 |
| #3 | .0002365 | .0027289 | -.000045 | -.000016 | .0177042 | .001016  | -.001337 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.017695 | .0035620 | .0010124 | -.000379 | -.000390 | -.007023 | .0025596 |
| Stddev | .008963  | .0008639 | .0001126 | .000554  | .000509  | .009550  | .0014717 |
| %RSD   | 50.65147 | 24.25377 | 11.12389 | 146.1016 | 130.4459 | 135.9837 | 57.49679 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.010215 | .0044583 | .0011413 | -.000904 | .000164  | -.017410 | .0018710 |
| #2 | -.027629 | .0034931 | .0009631 | .000199  | -.000837 | -.005036 | .0042494 |
| #3 | -.015240 | .0027346 | .0009329 | -.000432 | -.000497 | .001377  | .0015584 |

Sample Name: CCB08      Acquired: 5/18/2022 20:37:00      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCB18886      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.0019418</b> | <b>-.004461</b> | <b>-.000002</b> |
| Stddev | .0021101        | .000373         | .000036         |
| %RSD   | 108.6661        | 8.360225        | 2257.860        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.0042831</b> | <b>-.004761</b> | <b>.000038</b>  |
| #2 | <b>.0013552</b> | <b>-.004044</b> | <b>-.000008</b> |
| #3 | <b>.0001870</b> | <b>-.004578</b> | <b>-.000034</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>2317.434</b> | <b>66062.05</b> | <b>7372.389</b> | <b>1857.975</b> | <b>3265.752</b> |
| Stddev    | 76.102          | 41.77           | 43.209          | 61.924          | 113.344         |
| %RSD      | 3.283904        | .0632291        | .5860901        | 3.332892        | 3.470701        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2405.259</b> | <b>66110.13</b> | <b>7334.984</b> | <b>1811.479</b> | <b>3396.630</b> |
| #2 | <b>2276.100</b> | <b>66041.28</b> | <b>7419.686</b> | <b>1834.178</b> | <b>3199.928</b> |
| #3 | <b>2270.944</b> | <b>66034.73</b> | <b>7362.496</b> | <b>1928.267</b> | <b>3200.698</b> |

Sample Name: N2824-12      Acquired: 5/18/2022 20:41:03      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      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>-.002116</b> | <b>-.002485</b> | <b>.0011541</b> | <b>.0034284</b> | <b>.0008770</b> | <b>.0470370</b> | <b>.2017525</b> |
| Stddev | .002689         | .001148         | .0008177        | .0016787        | .0008413        | .0059072        | .0031321        |
| %RSD   | 127.0774        | 46.17829        | 70.85600        | 48.96555        | 95.93810        | 12.55854        | 1.552434        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.005109</b> | <b>-.001224</b> | <b>.0018878</b> | <b>.0045495</b> | <b>.0010621</b> | <b>.0470538</b> | <b>.1985299</b> |
| #2 | <b>.000097</b>  | <b>-.002763</b> | <b>.0002725</b> | <b>.0042373</b> | <b>-.000042</b> | <b>.0529357</b> | <b>.2019422</b> |
| #3 | <b>-.001336</b> | <b>-.003468</b> | <b>.0013018</b> | <b>.0014984</b> | <b>.001610</b>  | <b>.0411214</b> | <b>.2047854</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000101</b> | <b>.0000277</b> | <b>270.7314</b> | <b>.0034242</b> | <b>-.000588</b> | <b>-.000748</b> | <b>.0067079</b> |
| Stddev | .000006         | .0000847        | 4.9944          | .0002003        | .000111         | .000187         | .0109371        |
| %RSD   | 5.669365        | 305.7152        | 1.844793        | 5.850057        | 18.93523        | 24.99704        | 163.0478        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000096</b> | <b>.0000306</b> | <b>265.2730</b> | <b>.0032199</b> | <b>-.000552</b> | <b>-.000534</b> | <b>-.000104</b> |
| #2 | <b>-.000101</b> | <b>-.000058</b> | <b>271.8488</b> | <b>.0036203</b> | <b>-.000713</b> | <b>-.000833</b> | <b>.019324</b>  |
| #3 | <b>-.000107</b> | <b>.000111</b>  | <b>275.0726</b> | <b>.0034323</b> | <b>-.000499</b> | <b>-.000878</b> | <b>.000904</b>  |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0005044</b> | <b>-.001594</b> | <b>-.001222</b> | <b>-.000230</b> | <b>334.6459</b> | <b>.0018806</b> | <b>.0207576</b> |
| Stddev | .0001678        | .023299         | .000163         | .000148         | 6.8093          | .0010334        | .0007690        |
| %RSD   | 33.27293        | 1462.021        | 13.34942        | 64.30293        | 2.034789        | 54.95169        | 3.704827        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0005384</b> | <b>.016227</b>  | <b>-.001395</b> | <b>-.000277</b> | <b>327.1577</b> | <b>.0029853</b> | <b>.0216370</b> |
| #2 | <b>.0003222</b> | <b>-.027958</b> | <b>-.001199</b> | <b>-.000064</b> | <b>340.4666</b> | <b>.0017191</b> | <b>.0204250</b> |
| #3 | <b>.0006526</b> | <b>.006950</b>  | <b>-.001072</b> | <b>-.000349</b> | <b>336.3134</b> | <b>.0009375</b> | <b>.0202109</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>17.04164</b> | <b>.0086484</b> | <b>.0004958</b> | <b>-.001868</b> | <b>-.005988</b> | <b>.2132940</b> | <b>.0029110</b> |
| Stddev | .37254          | .0003151        | .0002751        | .000661         | .000494         | .0110075        | .0022079        |
| %RSD   | 2.186056        | 3.642939        | 55.48809        | 35.38021        | 8.241498        | 5.160717        | 75.84802        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>16.86422</b> | <b>.0082851</b> | <b>.0007817</b> | <b>-.002482</b> | <b>-.006289</b> | <b>.2214694</b> | <b>.0007901</b> |
| #2 | <b>16.79098</b> | <b>.0088152</b> | <b>.0002328</b> | <b>-.001168</b> | <b>-.005419</b> | <b>.2007780</b> | <b>.0027461</b> |
| #3 | <b>17.46973</b> | <b>.0088451</b> | <b>.0004731</b> | <b>-.001954</b> | <b>-.006257</b> | <b>.2176346</b> | <b>.0051967</b> |

Sample Name: N2824-12      Acquired: 5/18/2022 20:41:03      Type: Unk  
 Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.4972549</b> | <b>.0307018</b> | <b>1.740829</b> |
| Stddev | .0027575        | .0007191        | .032223         |
| %RSD   | .5545439        | 2.342049        | 1.851042        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.4961644</b> | <b>.0299501</b> | <b>1.709515</b> |
| #2 | <b>.5003909</b> | <b>.0313830</b> | <b>1.739082</b> |
| #3 | <b>.4952094</b> | <b>.0307723</b> | <b>1.773891</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>2084.662</b> | <b>58946.92</b> | <b>7228.660</b> | <b>1634.010</b> | <b>2715.650</b> |
| Stddev    | 97.259          | 106.93          | 46.901          | 41.459          | 123.312         |
| %RSD      | 4.665453        | .1813970        | .6488228        | 2.537232        | 4.540809        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2032.799</b> | <b>58835.62</b> | <b>7282.698</b> | <b>1612.540</b> | <b>2649.020</b> |
| #2 | <b>2196.860</b> | <b>59048.86</b> | <b>7204.742</b> | <b>1607.689</b> | <b>2857.944</b> |
| #3 | <b>2024.327</b> | <b>58956.29</b> | <b>7198.540</b> | <b>1681.800</b> | <b>2639.988</b> |

Sample Name: N2824-13      Acquired: 5/18/2022 20:45:22      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.002308</b> | <b>-.002519</b> | <b>.0020909</b> | <b>.0018810</b> | <b>.0004549</b> | <b>-.046260</b> |
| Stddev | .000986         | .000513         | .0019363        | .0011601        | .0018053        | .005302         |
| %RSD   | 42.72520        | 20.35707        | 92.60417        | 61.67547        | 396.8490        | 11.46220        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.001873</b> | <b>-.001927</b> | <b>.0006970</b> | <b>.0022191</b> | <b>-.000385</b> | <b>-.048766</b> |
| #2 | <b>-.001614</b> | <b>-.002822</b> | <b>.0012739</b> | <b>.0005894</b> | <b>-.000777</b> | <b>-.049846</b> |
| #3 | <b>-.003437</b> | <b>-.002808</b> | <b>.0043018</b> | <b>.0028345</b> | <b>.002527</b>  | <b>-.040169</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0224013</b> | <b>-.000121</b> | <b>.0000679</b> | <b>272.7952</b> | <b>.0080237</b> | <b>-.000137</b> |
| Stddev | .0011619        | .000035         | .0000882        | 5.8618          | .0001862        | .000063         |
| %RSD   | 5.186975        | 28.84959        | 129.8425        | 2.148800        | 2.320410        | 46.17568        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0215165</b> | <b>-.000144</b> | <b>.0001170</b> | <b>266.0863</b> | <b>.0078813</b> | <b>-.000071</b> |
| #2 | <b>.0219701</b> | <b>-.000081</b> | <b>.0001206</b> | <b>275.3726</b> | <b>.0079554</b> | <b>-.000197</b> |
| #3 | <b>.0237171</b> | <b>-.000139</b> | <b>-.000034</b> | <b>276.9267</b> | <b>.0082343</b> | <b>-.000142</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0004343</b> | <b>.0127182</b> | <b>.0013698</b> | <b>.5665296</b> | <b>.0001131</b> | <b>-.000303</b> |
| Stddev | .0001001        | .0049086        | .0002375        | .0008110        | .0004422        | .000158         |
| %RSD   | 23.04553        | 38.59500        | 17.33752        | .1431538        | 390.8905        | 52.07553        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0004826</b> | <b>.0115565</b> | <b>.0016394</b> | <b>.5674538</b> | <b>.0004570</b> | <b>-.000393</b> |
| #2 | <b>.0003193</b> | <b>.0181035</b> | <b>.0011915</b> | <b>.5661982</b> | <b>-.000386</b> | <b>-.000395</b> |
| #3 | <b>.0005012</b> | <b>.0084947</b> | <b>.0012786</b> | <b>.5659367</b> | <b>.000268</b>  | <b>-.000121</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>325.0911</b> | <b>.0050013</b> | <b>.0154408</b> | <b>17.66197</b> | <b>.0399292</b> | <b>.0022238</b> |
| Stddev | 4.8901          | .0009842        | .0003158        | .25777          | .0012322        | .0001542        |
| %RSD   | 1.504232        | 19.67899        | 2.044969        | 1.459461        | 3.085920        | 6.935276        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>323.5391</b> | <b>.0056286</b> | <b>.0158053</b> | <b>17.93918</b> | <b>.0386655</b> | <b>.0022745</b> |
| #2 | <b>321.1653</b> | <b>.0055084</b> | <b>.0152625</b> | <b>17.42949</b> | <b>.0411272</b> | <b>.0023463</b> |
| #3 | <b>330.5688</b> | <b>.0038670</b> | <b>.0152545</b> | <b>17.61726</b> | <b>.0399950</b> | <b>.0020506</b> |

Sample Name: N2824-13      Acquired: 5/18/2022 20:45:22      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      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>-.001743</b> | <b>-.006064</b> | <b>4.040735</b> | <b>.0062722</b> | <b>F 99.53133</b> | <b>.0169762</b> |
| Stddev | .000321         | .000462         | .049148         | .0008849        | .98292            | .0004131        |
| %RSD   | 18.39259        | 7.619370        | 1.216316        | 14.10873        | .9875442          | 2.433465        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.001547</b> | <b>-.005754</b> | <b>4.080463</b> | <b>.0056838</b> | <b>100.1198</b> | <b>.0173772</b> |
| #2 | <b>-.002113</b> | <b>-.005843</b> | <b>3.985774</b> | <b>.0058430</b> | <b>98.3966</b>  | <b>.0165519</b> |
| #3 | <b>-.001568</b> | <b>-.006595</b> | <b>4.055969</b> | <b>.0072899</b> | <b>100.0776</b> | <b>.0169995</b> |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>1.534327</b> |
| Stddev | .022283         |
| %RSD   | 1.452301        |

|    |                 |
|----|-----------------|
| #1 | <b>1.515071</b> |
| #2 | <b>1.529175</b> |
| #3 | <b>1.558735</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>2041.823</b> | <b>59381.77</b> | <b>7197.298</b> | <b>1644.913</b> | <b>2675.133</b> |
| Stddev    | 20.289          | 74.16           | 49.454          | 44.633          | 27.706          |
| %RSD      | .9936954        | .1248785        | .6871254        | 2.713416        | 1.035677        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2031.216</b> | <b>59437.74</b> | <b>7248.352</b> | <b>1594.073</b> | <b>2657.044</b> |
| #2 | <b>2065.217</b> | <b>59409.90</b> | <b>7149.616</b> | <b>1663.011</b> | <b>2707.029</b> |
| #3 | <b>2029.035</b> | <b>59297.67</b> | <b>7193.925</b> | <b>1677.655</b> | <b>2661.326</b> |

Sample Name: N2824-14      Acquired: 5/18/2022 20:49:36      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      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>-.001900</b> | <b>-.001992</b> | <b>.0008181</b> | <b>.0016225</b> | <b>.0004202</b> | <b>-.046301</b> | <b>.0723862</b> |
| Stddev | .002482         | .000546         | .0010239        | .0012135        | .0003702        | .005908         | .0018303        |
| %RSD   | 130.5975        | 27.41968        | 125.1505        | 74.79208        | 88.08947        | 12.75955        | 2.528575        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.001625</b> | <b>-.002527</b> | <b>.0019336</b> | <b>.0014659</b> | <b>.0006826</b> | <b>-.050893</b> | <b>.0708136</b> |
| #2 | <b>.000432</b>  | <b>-.002012</b> | <b>.0005997</b> | <b>.0004949</b> | <b>.0005812</b> | <b>-.048373</b> | <b>.0719498</b> |
| #3 | <b>-.004508</b> | <b>-.001436</b> | <b>-.000079</b> | <b>.0029068</b> | <b>-.000003</b> | <b>-.039636</b> | <b>.0743953</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000092</b> | <b>.0000252</b> | <b>162.0290</b> | <b>.0015152</b> | <b>-.000431</b> | <b>-.000460</b> | <b>.0126280</b> |
| Stddev | .000031         | .0000149        | 3.2048          | .0001117        | .000168         | .000234         | .0063113        |
| %RSD   | 33.19885        | 59.22236        | 1.977911        | 7.373986        | 39.00440        | 50.92256        | 49.97865        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000079</b> | <b>.0000291</b> | <b>158.6145</b> | <b>.0016419</b> | <b>-.000588</b> | <b>-.000248</b> | <b>.0114790</b> |
| #2 | <b>-.000127</b> | <b>.0000377</b> | <b>162.5008</b> | <b>.0014309</b> | <b>-.000253</b> | <b>-.000712</b> | <b>.0194348</b> |
| #3 | <b>-.000070</b> | <b>.0000087</b> | <b>164.9718</b> | <b>.0014726</b> | <b>-.000453</b> | <b>-.000421</b> | <b>.0069701</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0734265</b> | <b>5.130610</b> | <b>.0002786</b> | <b>-.000241</b> | <b>291.1811</b> | <b>.0023366</b> | <b>.0252566</b> |
| Stddev | .0015418        | .128737         | .0001394        | .000146         | 5.4668          | .0005070        | .0005309        |
| %RSD   | 2.099776        | 2.509203        | 50.03377        | 60.59481        | 1.877456        | 21.69695        | 2.102166        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0723108</b> | <b>5.043585</b> | <b>.0002413</b> | <b>-.000196</b> | <b>285.9519</b> | <b>.0019248</b> | <b>.0257603</b> |
| #2 | <b>.0727829</b> | <b>5.069751</b> | <b>.0001617</b> | <b>-.000123</b> | <b>290.7334</b> | <b>.0021822</b> | <b>.0253074</b> |
| #3 | <b>.0751858</b> | <b>5.278493</b> | <b>.0004328</b> | <b>-.000404</b> | <b>296.8579</b> | <b>.0029028</b> | <b>.0247021</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>6.763705</b> | <b>.0525352</b> | <b>.0019649</b> | <b>-.001580</b> | <b>-.003803</b> | <b>6.141965</b> | <b>.0186045</b> |
| Stddev | .118976         | .0016979        | .0000132        | .000431         | .000641         | .163861         | .0012871        |
| %RSD   | 1.759034        | 3.232013        | .6710419        | 27.26950        | 16.85351        | 2.667899        | 6.918209        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>6.836412</b> | <b>.0508608</b> | <b>.0019605</b> | <b>-.001868</b> | <b>-.003826</b> | <b>6.237256</b> | <b>.0186081</b> |
| #2 | <b>6.626404</b> | <b>.0524888</b> | <b>.0019545</b> | <b>-.001085</b> | <b>-.003151</b> | <b>5.952756</b> | <b>.0198898</b> |
| #3 | <b>6.828300</b> | <b>.0542558</b> | <b>.0019798</b> | <b>-.001788</b> | <b>-.004432</b> | <b>6.235883</b> | <b>.0173156</b> |

Sample Name: N2824-14      Acquired: 5/18/2022 20:49:36      Type: Unk  
 Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>3.271423</b> | <b>.0054107</b> | <b>.9691911</b> |
| Stddev | .006299         | .0006051        | .0144012        |
| %RSD   | .1925604        | 11.18406        | 1.485896        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>3.274026</b> | <b>.0055313</b> | <b>.9528727</b> |
| #2 | <b>3.264239</b> | <b>.0047543</b> | <b>.9745797</b> |
| #3 | <b>3.276004</b> | <b>.0059464</b> | <b>.9801209</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>2041.435</b> | <b>60387.63</b> | <b>7297.970</b> | <b>1652.647</b> | <b>2689.936</b> |
| Stddev    | 13.385          | 119.13          | 43.933          | 48.010          | 17.321          |
| %RSD      | .6556557        | .1972714        | .6019901        | 2.905041        | .6439335        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2055.279</b> | <b>60283.83</b> | <b>7333.412</b> | <b>1606.087</b> | <b>2709.691</b> |
| #2 | <b>2040.461</b> | <b>60361.35</b> | <b>7311.682</b> | <b>1649.867</b> | <b>2682.770</b> |
| #3 | <b>2028.563</b> | <b>60517.70</b> | <b>7248.817</b> | <b>1701.987</b> | <b>2677.348</b> |

Sample Name: N2824-01DLX10      Acquired: 5/18/2022 20:53:44      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0140459 | .0028337 | .0088208 | .0002624 | -.001152 | 3.224818 |
| Stddev | .0016112 | .0019462 | .0015995 | .0023263 | .001381  | .035839  |
| %RSD   | 11.47106 | 68.67895 | 18.13348 | 886.4714 | 119.8712 | 1.111347 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0158738 | .0005865 | .0089884 | -.001483 | -.002733 | 3.183887 |
| #2 | .0128319 | .0039634 | .0103299 | -.000633 | -.000187 | 3.240000 |
| #3 | .0134320 | .0039512 | .0071440 | .002903  | -.000535 | 3.250567 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0175118 | .0003170 | .0004890 | 287.3686 | .0078326 | .0023174 |
| Stddev | .0006332 | .0000676 | .0000325 | 3.6402   | .0001063 | .0001803 |
| %RSD   | 3.615693 | 21.31111 | 6.655421 | 1.266723 | 1.357370 | 7.779469 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0167926 | .0002548 | .0004915 | 283.3497 | .0078935 | .0023893 |
| #2 | .0177573 | .0003073 | .0004553 | 288.3116 | .0077099 | .0021122 |
| #3 | .0179854 | .0003889 | .0005202 | 290.4444 | .0078945 | .0024506 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0039928 | 6.907067 | .1944587 | 129.2480 | .0060239 | -.000252 |
| Stddev | .0004216 | .072598  | .0021548 | 1.7875   | .0004825 | .000630  |
| %RSD   | 10.56009 | 1.051076 | 1.108077 | 1.382979 | 8.010140 | 249.7088 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0043258 | 6.839472 | .1919714 | 127.2190 | .0063411 | .000198  |
| #2 | .0041339 | 6.897925 | .1956487 | 129.9348 | .0062619 | -.000972 |
| #3 | .0035187 | 6.983803 | .1957560 | 130.5903 | .0054686 | .000017  |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .8851026 | .0108009 | .0169041 | 1.018021 | .0076143 | .0002966 |
| Stddev | .0034966 | .0016742 | .0001576 | .015227  | .0004627 | .0002357 |
| %RSD   | .3950440 | 15.50047 | .9323696 | 1.495766 | 6.076563 | 79.46647 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .8810667 | .0124675 | .0168003 | 1.003717 | .0080815 | .0003439 |
| #2 | .8870235 | .0108159 | .0168266 | 1.016316 | .0076051 | .0000408 |
| #3 | .8872176 | .0091192 | .0170855 | 1.034028 | .0071563 | .0005050 |

Sample Name: N2824-01DLX10      Acquired: 5/18/2022 20:53:44      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      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>-.000968</b> | <b>.1191013</b> | <b>.2495440</b> | <b>.2470892</b> | <b>F 16.47422</b> | <b>.0125118</b> |
| Stddev | .000533         | .0028967        | .0134462        | .0006648        | .02415            | .0008656        |
| %RSD   | 55.07796        | 2.432158        | 5.388322        | .2690436        | .1465949          | 6.917913        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.001458</b> | <b>.1173724</b> | <b>.2594100</b> | <b>.2474181</b> | <b>16.44694</b> | <b>.0117088</b> |
| #2 | <b>-.000400</b> | <b>.1224455</b> | <b>.2342284</b> | <b>.2475254</b> | <b>16.49287</b> | <b>.0134287</b> |
| #3 | <b>-.001047</b> | <b>.1174860</b> | <b>.2549936</b> | <b>.2463240</b> | <b>16.48287</b> | <b>.0123980</b> |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.5027601</b> |
| Stddev | .0038613        |
| %RSD   | .7680173        |

|    |                 |
|----|-----------------|
| #1 | <b>.4983898</b> |
| #2 | <b>.5057100</b> |
| #3 | <b>.5041805</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>2203.428</b> | <b>60571.59</b> | <b>7189.057</b> | <b>1676.547</b> | <b>2837.560</b> |
| Stddev    | 110.600         | 144.83          | 15.939          | 33.519          | 136.962         |
| %RSD      | 5.019463        | .2391023        | .2217185        | 1.999288        | 4.826766        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2078.416</b> | <b>60418.91</b> | <b>7180.296</b> | <b>1638.048</b> | <b>2682.900</b> |
| #2 | <b>2243.321</b> | <b>60588.85</b> | <b>7179.420</b> | <b>1692.351</b> | <b>2886.274</b> |
| #3 | <b>2288.548</b> | <b>60707.02</b> | <b>7207.455</b> | <b>1699.242</b> | <b>2943.506</b> |

Sample Name: N2824-02DLX10      Acquired: 5/18/2022 20:57:43      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0116090 | .0030989 | .0210156 | .0044705 | -.000085 | 24.71713 | .1534005 |
| Stddev | .0028581 | .0012648 | .0007114 | .0020683 | .001297  | .29837   | .0023014 |
| %RSD   | 24.61955 | 40.81409 | 3.385333 | 46.26629 | 1517.551 | 1.207127 | 1.500235 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0148688 | .0020062 | .0210396 | .0020908 | -.000729 | 24.39977 | .1508674 |
| #2 | .0095335 | .0044844 | .0217147 | .0054847 | -.000935 | 24.75968 | .1539715 |
| #3 | .0104246 | .0028061 | .0202924 | .0058360 | .001407  | 24.99194 | .1553627 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0010747 | .0019789 | 256.5424 | .0333992 | .0103180 | .0245272 | 29.59535 |
| Stddev | .0000268 | .0001418 | 3.8468   | .0004995 | .0001457 | .0003099 | .45890   |
| %RSD   | 2.497360 | 7.164719 | 1.499478 | 1.495403 | 1.411957 | 1.263278 | 1.550570 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0010774 | .0021241 | 252.1006 | .0329190 | .0104812 | .0248848 | 29.07053 |
| #2 | .0010466 | .0018408 | 258.7749 | .0333627 | .0102719 | .0243589 | 29.79443 |
| #3 | .0011001 | .0019718 | 258.7519 | .0339159 | .0102010 | .0243380 | 29.92108 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .4538386 | 13.99870 | .0219343 | -.000531 | 1.539187 | .0406531 | .0739463 |
| Stddev | .0069271 | .25065   | .0003645 | .000280  | .010108  | .0020243 | .0007115 |
| %RSD   | 1.526335 | 1.790528 | 1.661600 | 52.76985 | .6566997 | 4.979543 | .9622203 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .4460221 | 13.71709 | .0219763 | -.000797 | 1.528487 | .0406135 | .0736700 |
| #2 | .4562770 | 14.08163 | .0215507 | -.000239 | 1.548574 | .0426970 | .0734144 |
| #3 | .4592169 | 14.19737 | .0222760 | -.000556 | 1.540502 | .0386489 | .0747546 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 3.847935 | .0251819 | .0001603 | .0005515 | .6655729 | .2339535 | .9075188 |
| Stddev | .038981  | .0038462 | .0001996 | .0002177 | .0092554 | .0018429 | .0034191 |
| %RSD   | 1.013048 | 15.27351 | 124.5378 | 39.47283 | 1.390588 | .7877082 | .3767547 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 3.804308 | .0213058 | .0003891 | .0004252 | .6559315 | .2320115 | .9109323 |
| #2 | 3.860155 | .0252426 | .0000697 | .0004264 | .6664004 | .2356778 | .9040941 |
| #3 | 3.879342 | .0289974 | .0000221 | .0008028 | .6743867 | .2341713 | .9075302 |

Sample Name: N2824-02DLX10      Acquired: 5/18/2022 20:57:43      Type: Unk  
 Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>5.076635</b> | <b>.0404733</b> | <b>1.404623</b> |
| Stddev | .011110         | .0010472        | .013720         |
| %RSD   | .2188366        | 2.587339        | .9767626        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 5.065781 | .0395132 | 1.397296 |
| #2 | 5.076140 | .0415900 | 1.420450 |
| #3 | 5.087984 | .0403168 | 1.396122 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2243.869</b> | <b>63835.23</b> | <b>7330.300</b> | <b>1839.861</b> | <b>2843.171</b> |
| Stddev    | 53.267          | 94.91           | 22.705          | 18.254          | 68.303          |
| %RSD      | 2.373907        | .1486772        | .3097432        | .9921412        | 2.402356        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2237.728 | 63729.34 | 7313.548 | 1848.043 | 2842.338 |
| #2 | 2299.940 | 63912.62 | 7321.211 | 1852.593 | 2911.887 |
| #3 | 2193.938 | 63863.73 | 7356.142 | 1818.948 | 2775.288 |

Sample Name: N2856-01DLX10      Acquired: 5/18/2022 21:01:43      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCV18884      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0060043 | .0004891 | .0130194 | -.001845 | .0007060 | 3.523648 | .0242066 |
| Stddev | .0007242 | .0024909 | .0012173 | .001766  | .0009572 | .028573  | .0008721 |
| %RSD   | 12.06227 | 509.2959 | 9.349656 | 95.70084 | 135.5895 | .8108897 | 3.602752 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0052722 | .0015125 | .0144055 | -.002618 | .0017079 | 3.494072 | .0232086 |
| #2 | .0067205 | .0023053 | .0125285 | .000175  | .0006092 | 3.525772 | .0248218 |
| #3 | .0060201 | -.002351 | .0121242 | -.003093 | -.000199 | 3.551100 | .0245895 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0001432 | .0006611 | 292.6678 | .0059321 | .0020828 | .0126352 | 7.673847 |
| Stddev | .0000375 | .0000177 | 3.4430   | .0004892 | .0001953 | .0001367 | .089091  |
| %RSD   | 26.21982 | 2.674689 | 1.176415 | 8.246664 | 9.378310 | 1.082024 | 1.160968 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0001113 | .0006804 | 289.1031 | .0060676 | .0021841 | .0127397 | 7.574381 |
| #2 | .0001338 | .0006457 | 292.9257 | .0053895 | .0018576 | .0126854 | 7.700840 |
| #3 | .0001846 | .0006571 | 295.9746 | .0063394 | .0022066 | .0124804 | 7.746320 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .3356319 | 15.62057 | .0063207 | -.000243 | .1493402 | .0206539 | .0683506 |
| Stddev | .0048785 | .22575   | .0005169 | .000420  | .0063932 | .0007110 | .0008551 |
| %RSD   | 1.453534 | 1.445180 | 8.178508 | 173.0869 | 4.280959 | 3.442449 | 1.250995 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .3307210 | 15.41913 | .0063935 | -.000719 | .1562563 | .0213752 | .0682489 |
| #2 | .3356973 | 15.57803 | .0057713 | -.000079 | .1481179 | .0199537 | .0675509 |
| #3 | .3404774 | 15.86456 | .0067974 | .000071  | .1436463 | .0206327 | .0692520 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .5782445 | -.000962 | -.000065 | -.000692 | .2309513 | .2055179 | .4016210 |
| Stddev | .0048007 | .001580  | .000176  | .000850  | .0020061 | .0086999 | .0030416 |
| %RSD   | .8302205 | 164.2219 | 270.6552 | 122.8381 | .8686122 | 4.233144 | .7573353 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .5765309 | -.001855 | .000124  | -.000921 | .2286571 | .2116690 | .4020102 |
| #2 | .5745358 | -.001893 | -.000094 | -.001403 | .2318210 | .1955641 | .4044492 |
| #3 | .5836669 | .000862  | -.000225 | .000249  | .2323757 | .2093207 | .3984035 |

Sample Name: N2856-01DLX10      Acquired: 5/18/2022 21:01:43      Type: Unk  
 Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: CCV18884      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>1.185959</b> | <b>.0101294</b> | <b>1.653461</b> |
| Stddev | .002160         | .0002609        | .028590         |
| %RSD   | .1821691        | 2.575261        | 1.729088        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>1.184214</b> | <b>.0103575</b> | <b>1.636362</b> |
| #2 | <b>1.185289</b> | <b>.0101858</b> | <b>1.637553</b> |
| #3 | <b>1.188375</b> | <b>.0098450</b> | <b>1.686466</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>2217.653</b> | <b>63878.52</b> | <b>7380.950</b> | <b>1824.807</b> | <b>2816.801</b> |
| Stddev    | 42.836          | 198.79          | 29.401          | 47.593          | 57.372          |
| %RSD      | 1.931589        | .3112036        | .3983301        | 2.608094        | 2.036792        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2179.886</b> | <b>63657.15</b> | <b>7388.345</b> | <b>1856.626</b> | <b>2765.375</b> |
| #2 | <b>2208.876</b> | <b>63936.61</b> | <b>7405.946</b> | <b>1847.701</b> | <b>2806.345</b> |
| #3 | <b>2264.198</b> | <b>64041.79</b> | <b>7348.557</b> | <b>1770.094</b> | <b>2878.681</b> |

Sample Name: CCV09      Acquired: 5/18/2022 21:05:50      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCB18884      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>4.843284</b> | <b>4.817784</b> | <b>4.739638</b> | <b>4.833617</b> | <b>4.957975</b> | <b>10.09523</b> | <b>9.962217</b> |
| Stddev | .012673         | .021256         | .026371         | .023537         | .014318         | .06127          | .232039         |
| %RSD   | .2616573        | .4411885        | .5564021        | .4869337        | .2887794        | .6068723        | 2.329189        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 4.838943 | 4.813785 | 4.734538 | 4.844738 | 4.961283 | 10.02454 | 9.748620 |
| #2 | 4.833352 | 4.798811 | 4.716189 | 4.806581 | 4.942293 | 10.12844 | 9.928930 |
| #3 | 4.857557 | 4.840754 | 4.768187 | 4.849533 | 4.970349 | 10.13273 | 10.20910 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2579629</b> | <b>2.448910</b> | <b>25.16482</b> | <b>.9628109</b> | <b>2.520683</b> | <b>1.245785</b> | <b>4.900072</b> |
| Stddev | .0004994        | .018422         | .27384          | .0048519        | .013667         | .001027         | .074262         |
| %RSD   | .1935825        | .7522524        | 1.088171        | .5039355        | .5422118        | .0824323        | 1.515522        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2573866 | 2.436679 | 24.84926 | .9680554 | 2.511328 | 1.246962 | 4.820994 |
| #2 | .2582351 | 2.439953 | 25.34005 | .9584820 | 2.514353 | 1.245071 | 4.910894 |
| #3 | .2582670 | 2.470097 | 25.30514 | .9618953 | 2.536368 | 1.245322 | 4.968330 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.463587</b> | <b>25.93388</b> | <b>2.427498</b> | <b>1.163284</b> | <b>23.17294</b> | <b>2.580882</b> | <b>2.453783</b> |
| Stddev | .025768         | .39889          | .010756         | .003722         | .09300          | .026024         | .018384         |
| %RSD   | 1.045961        | 1.538102        | .4430810        | .3199288        | .4013108        | 1.008335        | .7492167        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.435096 | 25.47658 | 2.418860 | 1.164625 | 23.06703 | 2.550958 | 2.471969 |
| #2 | 2.470403 | 26.11494 | 2.424089 | 1.159078 | 23.24123 | 2.598227 | 2.435207 |
| #3 | 2.485262 | 26.21013 | 2.439545 | 1.166150 | 23.21057 | 2.593460 | 2.454174 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>23.98114</b> | <b>4.881821</b> | <b>4.865958</b> | <b>4.698313</b> | <b>4.998379</b> | <b>4.537643</b> | <b>4.813807</b> |
| Stddev | .05906          | .011653         | .008648         | .024357         | .034053         | .059813         | .025145         |
| %RSD   | .2462601        | .2387007        | .1777303        | .5184184        | .6812904        | 1.318161        | .5223579        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 23.92159 | 4.881443 | 4.869478 | 4.676023 | 4.959155 | 4.473533 | 4.794352 |
| #2 | 23.98215 | 4.870362 | 4.856104 | 4.694604 | 5.020383 | 4.547446 | 4.804870 |
| #3 | 24.03968 | 4.893659 | 4.872290 | 4.724311 | 5.015601 | 4.591949 | 4.842201 |

Sample Name: CCV09      Acquired: 5/18/2022 21:05:50      Type: Unk  
 Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: CCB18884      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>4.708088</b> | <b>4.865092</b> | <b>4.891912</b> |
| Stddev | .028393         | .022962         | .085049         |
| %RSD   | .6030648        | .4719841        | 1.738568        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 4.689979 | 4.843168 | 4.801403 |
| #2 | 4.693474 | 4.888968 | 4.904162 |
| #3 | 4.740811 | 4.863141 | 4.970173 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2127.002</b> | <b>65165.39</b> | <b>7321.941</b> | <b>1721.722</b> | <b>2806.623</b> |
| Stddev    | 6.040           | 196.93          | 1.585           | 9.286           | 16.115          |
| %RSD      | .2839468        | .3022025        | .0216527        | .5393384        | .5741916        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2123.931 | 65099.79 | 7321.282 | 1711.784 | 2814.633 |
| #2 | 2133.960 | 65386.75 | 7323.750 | 1730.177 | 2817.164 |
| #3 | 2123.115 | 65009.64 | 7320.792 | 1723.205 | 2788.072 |

Sample Name: CCB09      Acquired: 5/18/2022 21:09:45      Type: Unk  
Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0000747 | .0007615 | .0010759 | .0014586 | .0022794 | .0005776 | -.003096 |
| Stddev | .0010641 | .0008916 | .0003375 | .0019576 | .0007612 | .0038105 | .000171  |
| %RSD   | 1424.885 | 117.0828 | 31.36425 | 134.2070 | 33.39319 | 659.7745 | 5.519619 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000833 | .0001527 | .0009613 | -.000204 | .0029790 | .0017805 | -.003082 |
| #2 | -.000189 | .0003469 | .0008108 | .003616  | .0023904 | .0036414 | -.003274 |
| #3 | .001246  | .0017850 | .0014558 | .000964  | .0014688 | -.003689 | -.002933 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000020 | -.000064 | .0009310 | -.000235 | -.000027 | -.000056 | .0035078 |
| Stddev | .000029  | .000026  | .0026780 | .000193  | .000026  | .000116  | .0052850 |
| %RSD   | 149.0551 | 40.17417 | 287.6675 | 82.30387 | 94.69381 | 209.6525 | 150.6628 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .000013  | -.000093 | .0032990 | -.000084 | -.000052 | -.000044 | .0053536 |
| #2 | -.000043 | -.000058 | -.001975 | -.000453 | -.000001 | -.000177 | .0076225 |
| #3 | -.000028 | -.000042 | .001469  | -.000168 | -.000028 | .000055  | -.002453 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0001433 | .0153136 | .0003451 | -.000019 | -.003275 | -.000370 | -.001426 |
| Stddev | .0001207 | .0260060 | .0000874 | .000221  | .003270  | .000742  | .000141  |
| %RSD   | 84.24925 | 169.8235 | 25.32641 | 1137.826 | 99.84426 | 200.4294 | 9.916880 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0000658 | -.006574 | .0004452 | -.000174 | -.004961 | -.001183 | -.001265 |
| #2 | .0002824 | .008453  | .0002840 | -.000118 | .000494  | -.000199 | -.001529 |
| #3 | .0000817 | .044062  | .0003061 | .000234  | -.005357 | .000271  | -.001485 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.028378 | .0034943 | .0008167 | .0001040 | -.000331 | -.008109 | .0018702 |
| Stddev | .010106  | .0007299 | .0004498 | .0008157 | .000142  | .004579  | .0003156 |
| %RSD   | 35.61275 | 20.88712 | 55.07041 | 784.2706 | 42.74524 | 56.46417 | 16.87541 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.039124 | .0028947 | .0013354 | -.000725 | -.000289 | -.010865 | .0020730 |
| #2 | -.019065 | .0043070 | .0005354 | .000906  | -.000216 | -.002824 | .0015066 |
| #3 | -.026945 | .0032813 | .0005793 | .000131  | -.000489 | -.010638 | .0020311 |

Sample Name: CCB09      Acquired: 5/18/2022 21:09:45      Type: Unk  
 Method: NON EPA-6010-200.7(v1519)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
 Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | S_1820   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0004399 | -.004048 | -.000010 |
| Stddev | .0012113 | .000434  | .000028  |
| %RSD   | 275.3344 | 10.72027 | 282.0897 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | -.000064 | -.003668 | -.000007 |
| #2 | -.000438 | -.003955 | -.000040 |
| #3 | .001822  | -.004521 | .000017  |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 2346.571 | 66707.45 | 7426.490 | 1878.344 | 3253.938 |
| Stddev    | 96.506   | 202.87   | 21.741   | 49.888   | 187.945  |
| %RSD      | 4.112640 | .3041226 | .2927450 | 2.655955 | 5.775923 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2455.543 | 66523.66 | 7404.422 | 1843.785 | 3450.573 |
| #2 | 2271.904 | 66673.55 | 7427.158 | 1935.537 | 3076.095 |
| #3 | 2312.265 | 66925.14 | 7447.888 | 1855.710 | 3235.145 |