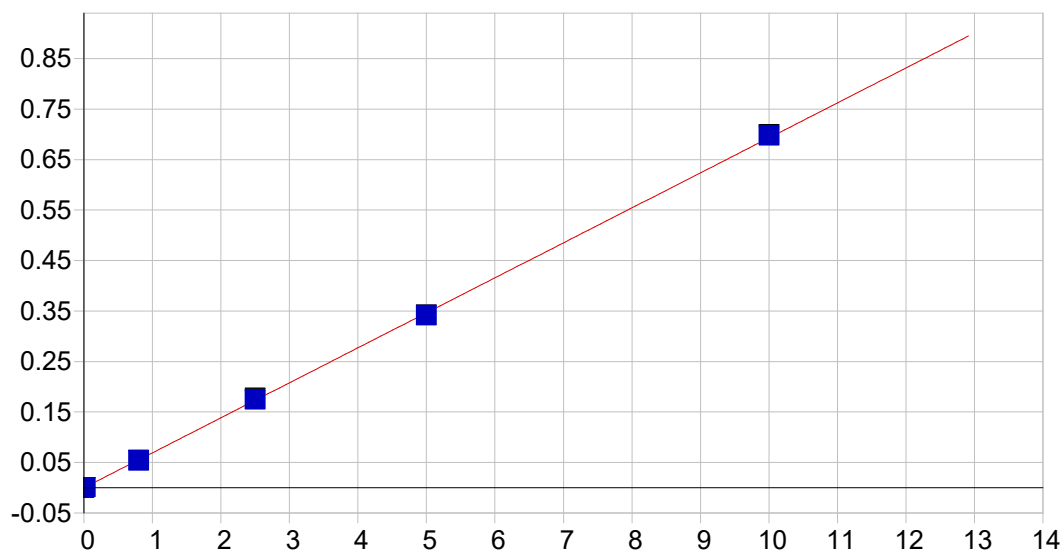


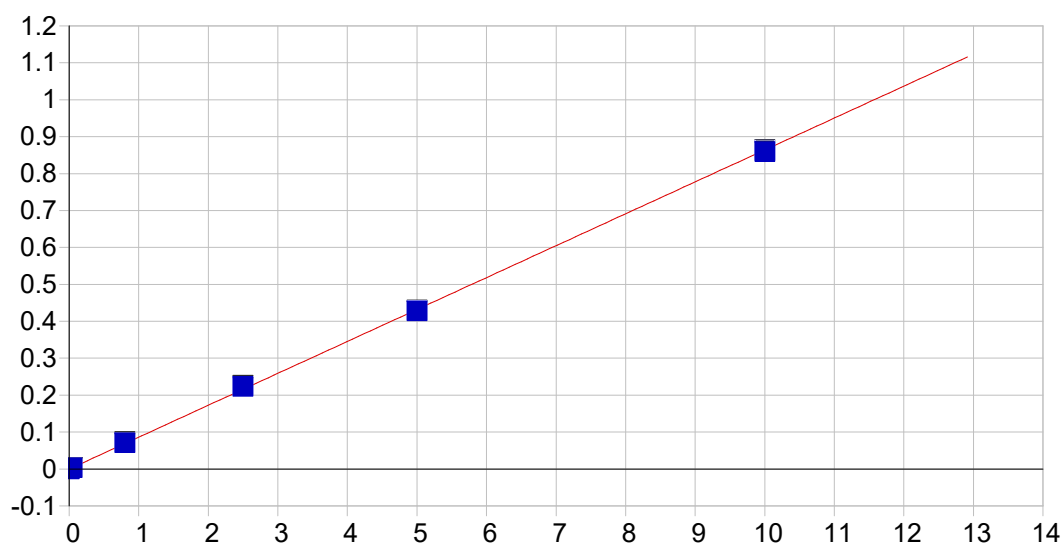


**As 189.042 {479}**

Date of Fit: 5/30/2022 12:58:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000064 Re-Slope: 1.000000  
 A1 (Gain): 0.069297 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999934 Status: OK.  
 Std Error of Est: 0.000019  
 Predicted MDL: 0.002348  
 Predicted MQL: 0.007826

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | .00000      | .000       | .000    | -.00006 | .000    | 1        |
| S1        | .02000       | .01952      | -.000      | -2.39   | .00129  | .000    | 1        |
| S3        | 2.5000       | 2.5270      | .027       | 1.08    | .17506  | .002    | 1        |
| S4        | 5.0000       | 4.9276      | -.072      | -1.45   | .34141  | .001    | 1        |
| S5        | 10.000       | 10.068      | .068       | .679    | .69762  | .002    | 1        |
| S2        | .80000       | .77796      | -.022      | -2.75   | .05385  | .000    | 1        |

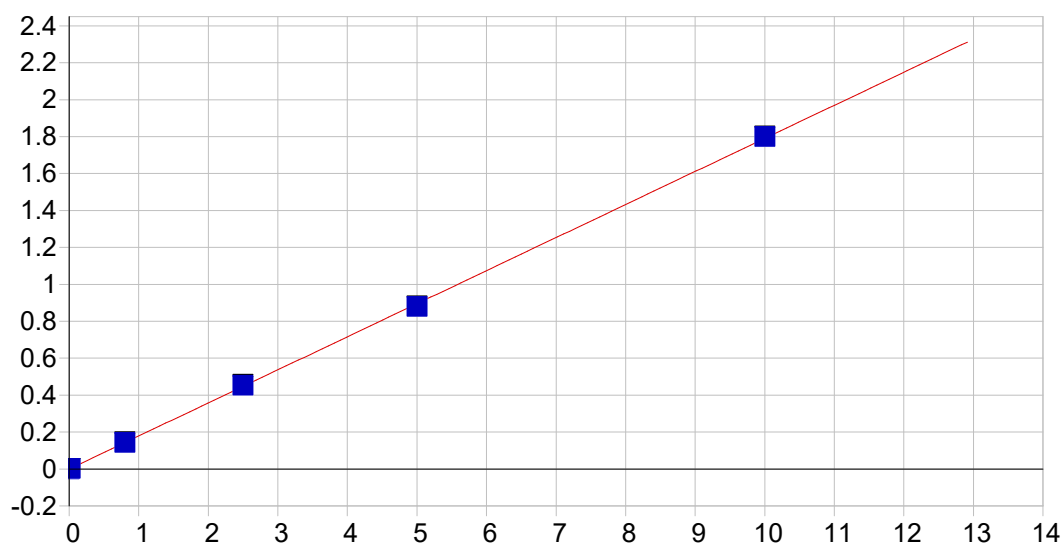


**TI 190.856 {477}**

Date of Fit: 5/30/2022 12:58:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000206 Re-Slope: 1.000000  
 A1 (Gain): 0.086422 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999894 Status: OK.  
 Std Error of Est: 0.000042  
 Predicted MDL: 0.001473  
 Predicted MQL: 0.004910

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | -.00021 | .000    | 1        |
| S1        | .04000       | .04102      | .001       | 2.56    | .00333  | .000    | 1        |
| S3        | 2.5000       | 2.5816      | .082       | 3.26    | .22403  | .003    | 1        |
| S4        | 5.0000       | 4.9492      | -.051      | -1.02   | .42977  | .000    | 1        |
| S5        | 10.000       | 9.9490      | -.051      | -.510   | .86412  | .001    | 1        |
| S2        | .80000       | .81924      | .019       | 2.41    | .07096  | .002    | 1        |

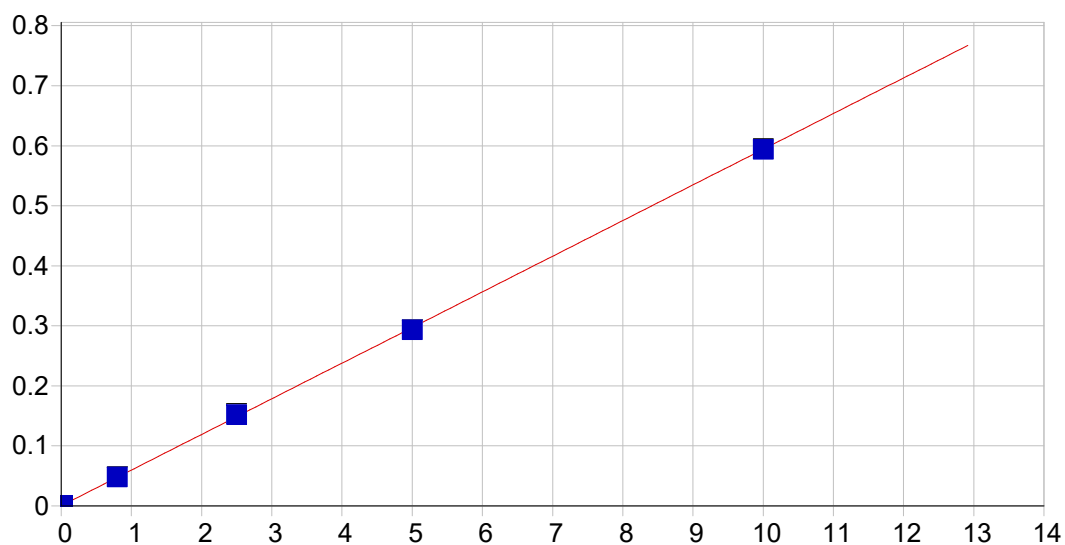


**Pb 220.353 {453}**

Date of Fit: 5/30/2022 12:58:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000294 Re-Slope: 1.000000  
 A1 (Gain): 0.179075 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999930 Status: OK.  
 Std Error of Est: 0.000038  
 Predicted MDL: 0.001458  
 Predicted MQL: 0.004860

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | -.00029 | .000    | 1        |
| S1        | .01200       | .01439      | .002       | 19.9    | .00223  | .000    | 1        |
| S3        | 2.5000       | 2.5300      | .030       | 1.20    | .45236  | .006    | 1        |
| S4        | 5.0000       | 4.9161      | -.084      | -1.68   | .87925  | .003    | 1        |
| S5        | 10.000       | 10.054      | .054       | .541    | 1.7986  | .003    | 1        |
| S2        | .80000       | .79755      | -.002      | -.306   | .14240  | .005    | 1        |

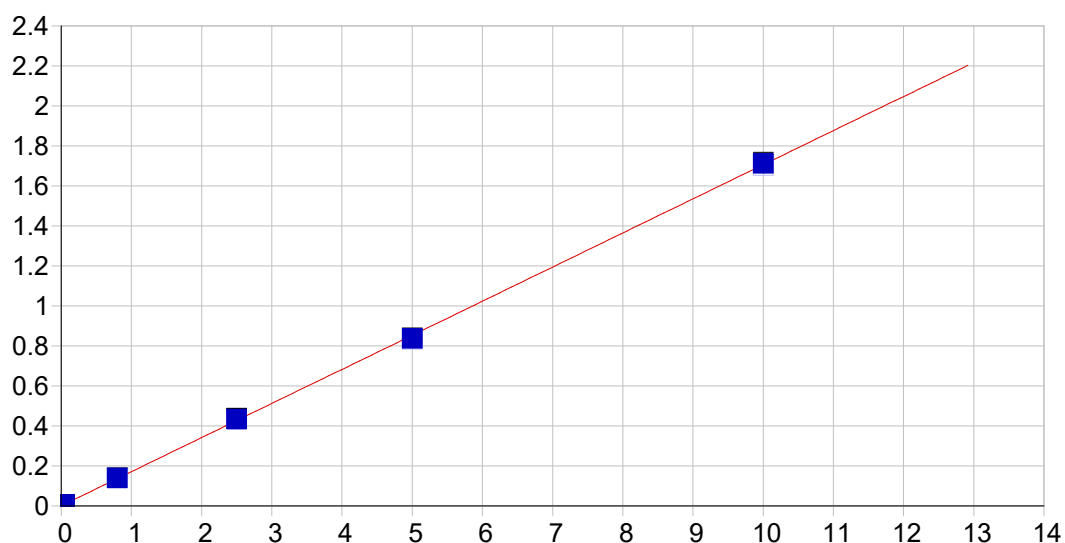


Se 196.090 {472}

Date of Fit: 5/30/2022 12:58:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000213 Re-Slope: 1.000000  
 A1 (Gain): 0.059395 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999932 Status: OK.  
 Std Error of Est: 0.000016  
 Predicted MDL: 0.002968  
 Predicted MQL: 0.009893

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .00021 | .000    | 1        |
| S1        | .02000       | .02121      | .001       | 6.07    | .00147 | .000    | 1        |
| S3        | 2.5000       | 2.5589      | .059       | 2.36    | .15213 | .001    | 1        |
| S4        | 5.0000       | 4.9316      | -.068      | -1.37   | .29298 | .001    | 1        |
| S5        | 10.000       | 9.9998      | -.000      | -.002   | .59386 | .001    | 1        |
| S2        | .80000       | .80839      | .008       | 1.05    | .04820 | .000    | 1        |

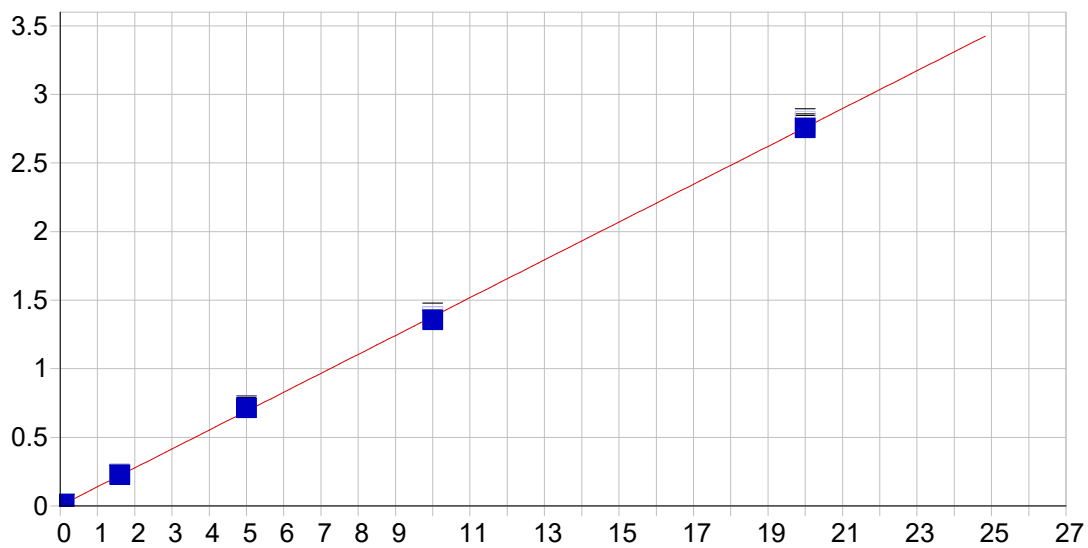


**Sb 206.833 {463}**

Date of Fit: 5/30/2022 12:58:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000437 Re-Slope: 1.000000  
 A1 (Gain): 0.170532 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999918 Status: OK.  
 Std Error of Est: 0.000081  
 Predicted MDL: 0.001416  
 Predicted MQL: 0.004722

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .00044 | .000    | 1        |
| S1        | .05000       | .05139      | .001       | 2.78    | .00915 | .000    | 1        |
| S3        | 2.5000       | 2.5430      | .043       | 1.72    | .43128 | .005    | 1        |
| S4        | 5.0000       | 4.9053      | -.095      | -1.89   | .83131 | .003    | 1        |
| S5        | 10.000       | 10.035      | .035       | .351    | 1.7004 | .007    | 1        |
| S2        | .80000       | .81510      | .015       | 1.89    | .13853 | .001    | 1        |

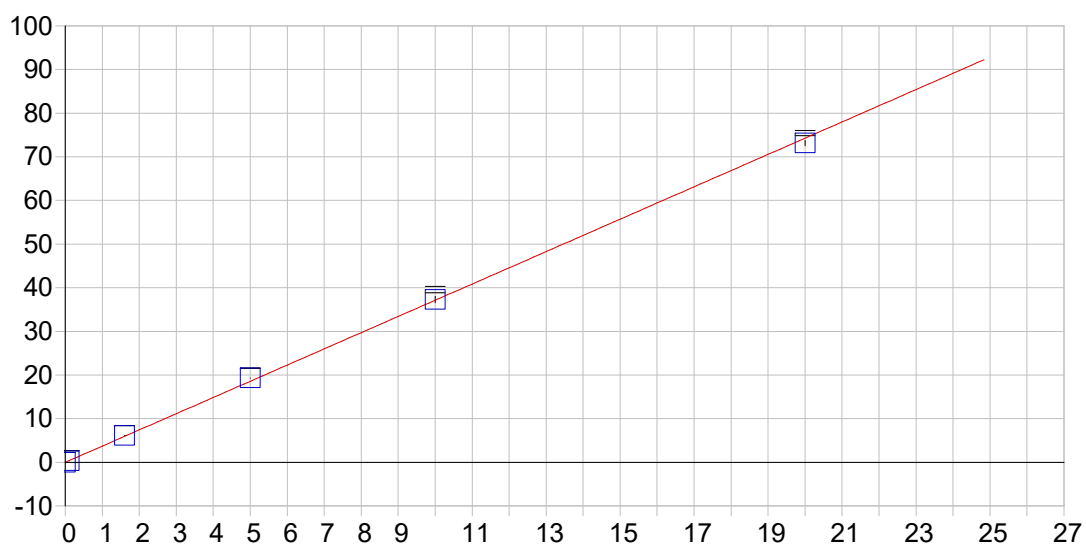


AI 396.152 { 85}

Date of Fit: 5/30/2022 12:58:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001333 Re-Slope: 1.000000  
 A1 (Gain): 0.137886 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999869 Status: OK.  
 Std Error of Est: 0.000169  
 Predicted MDL: 0.008299  
 Predicted MQL: 0.027664

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | .00000      | .000       | .000    | .00133 | .001    | 1        |
| S1        | .10000       | .09557      | -.004      | -4.43   | .01558 | .001    | 1        |
| S3        | 5.0000       | 5.1718      | .172       | 3.44    | .72683 | .004    | 1        |
| S4        | 10.000       | 9.8226      | -.177      | -1.77   | 1.3805 | .026    | 1        |
| S5        | 20.000       | 19.976      | -.024      | -.118   | 2.8053 | .019    | 1        |
| S2        | 1.6000       | 1.6339      | .034       | 2.12    | .23059 | .001    | 1        |

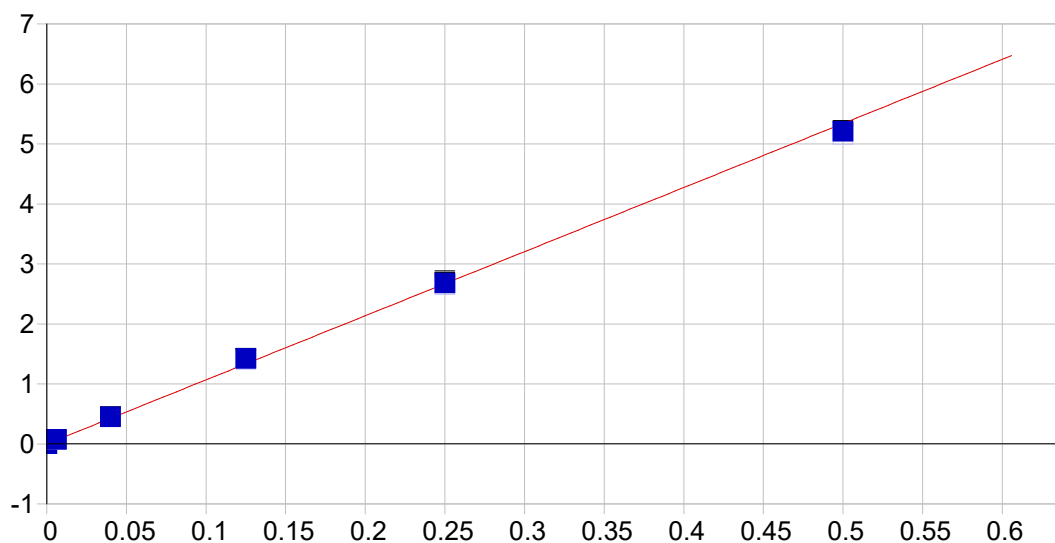


**Ba 493.409 { 68}**

Date of Fit: 5/30/2022 12:58:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.010159 Re-Slope: 1.000000  
 A1 (Gain): 3.714325 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999798 Status: OK.  
 Std Error of Est: 0.005537  
 Predicted MDL: 0.000539  
 Predicted MQL: 0.001795

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | -.00001     | -.000      | .000    | -.01020 | .001    | 1        |
| S1        | .10000       | .10414      | .004       | 4.14    | .37667  | .004    | 1        |
| S3        | 5.0000       | 5.2007      | .201       | 4.01    | 19.307  | .017    | 1        |
| S4        | 10.000       | 10.040      | .040       | .401    | 37.282  | .715    | 1        |
| S5        | 20.000       | 19.700      | -.300      | -1.50   | 73.160  | .579    | 1        |
| S2        | 1.6000       | 1.6555      | .056       | 3.47    | 6.1390  | .028    | 1        |

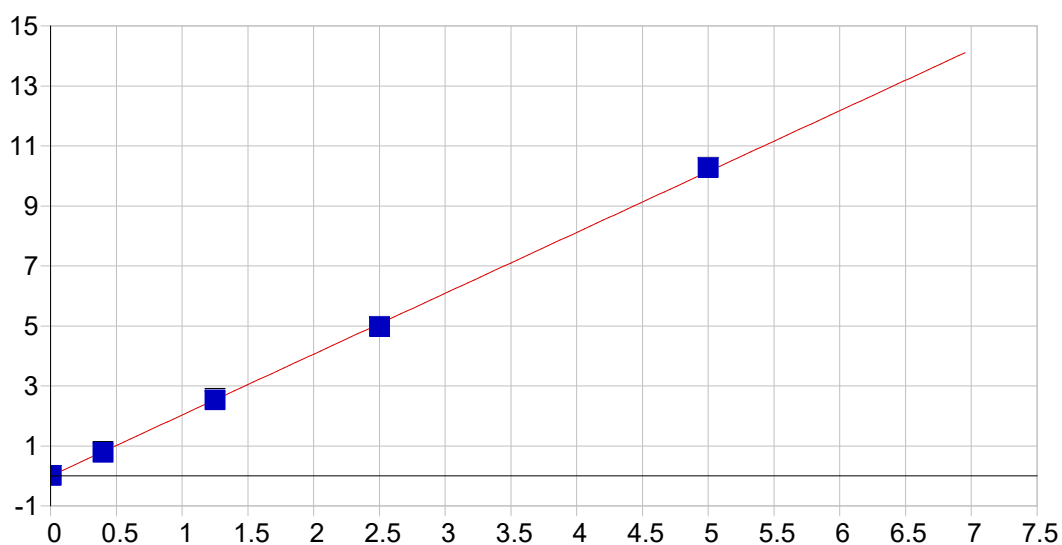


### Be 234.861 {144}

Date of Fit: 5/30/2022 12:58:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000550 Re-Slope: 1.000000  
 A1 (Gain): 10.683130 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999420 Status: OK.  
 Std Error of Est: 0.001036  
 Predicted MDL: 0.000059  
 Predicted MQL: 0.000196

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | -.00056 | .000    | 1        |
| S1        | .00600       | .00675      | .001       | 12.5    | .07053  | .001    | 1        |
| S3        | .12500       | .13307      | .008       | 6.46    | 1.4073  | .008    | 1        |
| S4        | .25000       | .25115      | .001       | .461    | 2.6549  | .035    | 1        |
| S5        | .50000       | .48778      | -.012      | -2.44   | 5.1552  | .013    | 1        |
| S2        | .04000       | .04225      | .002       | 5.63    | .44644  | .001    | 1        |

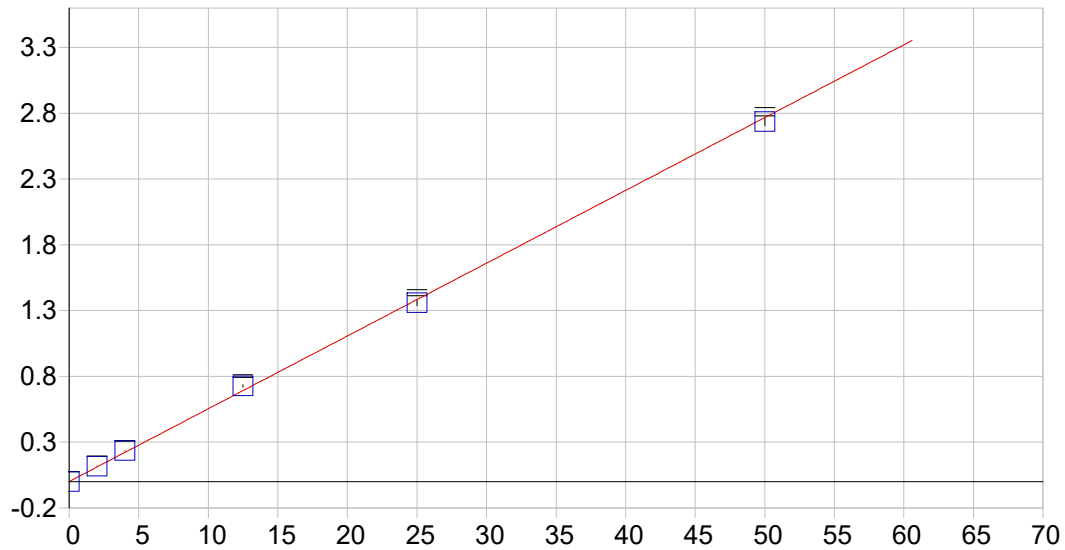


**Cd 226.502 {449}**

Date of Fit: 5/30/2022 12:58:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000199 Re-Slope: 1.000000  
 A1 (Gain): 2.029008 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999878 Status: OK.  
 Std Error of Est: 0.000288  
 Predicted MDL: 0.000104  
 Predicted MQL: 0.000348

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | -.00020 | .000    | 1        |
| S1        | .00600       | .00646      | .000       | 7.68    | .01294  | .000    | 1        |
| S3        | 1.2500       | 1.2494      | -.001      | -.045   | 2.5356  | .051    | 1        |
| S4        | 2.5000       | 2.4526      | -.047      | -1.90   | 4.9775  | .010    | 1        |
| S5        | 5.0000       | 5.0621      | .062       | 1.24    | 10.274  | .010    | 1        |
| S2        | .40000       | .38542      | -.015      | -3.65   | .78204  | .026    | 1        |

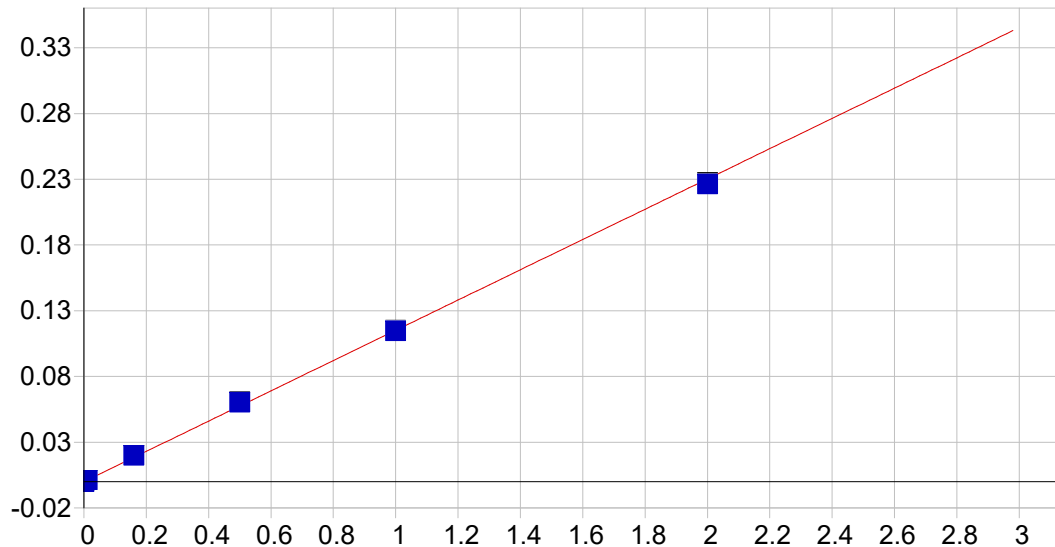


Ca 373.690 { 90}

Date of Fit: 5/30/2022 12:58:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000683 Re-Slope: 1.000000  
 A1 (Gain): 0.055327 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999664 Status: OK.  
 Std Error of Est: 0.000759  
 Predicted MDL: 0.015507  
 Predicted MQL: 0.051688

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00026     | -.000      | .000    | .00067 | .001    | 1        |
| S2        | 4.0000       | 4.2263      | .226       | 5.66    | .23451 | .001    | 1        |
| S3        | 12.500       | 13.130      | .630       | 5.04    | .72713 | .010    | 1        |
| S4        | 25.000       | 24.579      | -.421      | -1.68   | 1.3606 | .023    | 1        |
| S5        | 50.000       | 49.461      | -.539      | -1.08   | 2.7372 | .032    | 1        |
| S1        | 2.0000       | 2.1037      | .104       | 5.18    | .11707 | .001    | 1        |

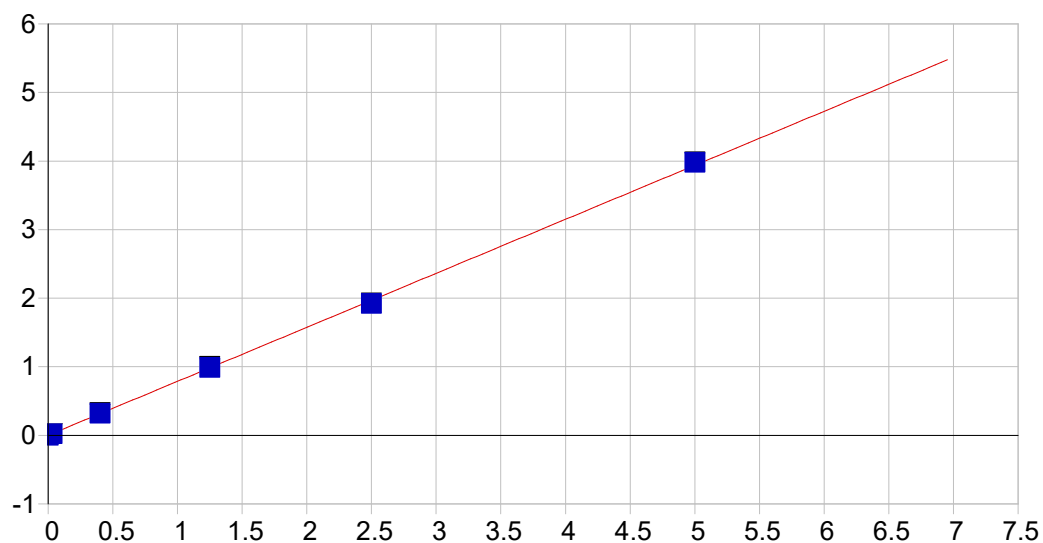


Cr 267.716 {126}

Date of Fit: 5/30/2022 12:58:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000039 Re-Slope: 1.000000  
 A1 (Gain): 0.115133 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999615 Status: OK.  
 Std Error of Est: 0.000024  
 Predicted MDL: 0.000407  
 Predicted MQL: 0.001358

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | -.00004 | .000    | 1        |
| S1        | .01000       | .01085      | .001       | 8.47    | .00121  | .000    | 1        |
| S3        | .50000       | .52414      | .024       | 4.83    | .06034  | .000    | 1        |
| S4        | 1.0000       | .99668      | -.003      | -.332   | .11477  | .000    | 1        |
| S5        | 2.0000       | 1.9657      | -.034      | -1.71   | .22640  | .001    | 1        |
| S2        | .16000       | .17261      | .013       | 7.88    | .01984  | .000    | 1        |

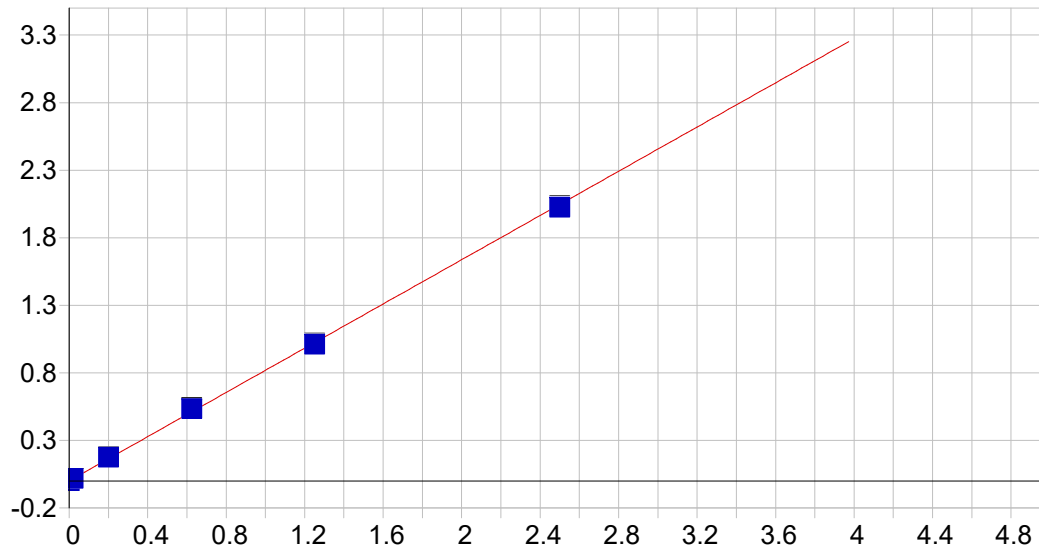


Co 228.616 {448}

Date of Fit: 5/30/2022 12:58:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000043 Re-Slope: 1.000000  
 A1 (Gain): 0.787542 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999894 Status: OK.  
 Std Error of Est: 0.000234  
 Predicted MDL: 0.000237  
 Predicted MQL: 0.000790

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | .00000      | .000       | .000    | -.00004 | .000    | 1        |
| S1        | .03000       | .02991      | -.000      | -.285   | .02345  | .001    | 1        |
| S3        | 1.2500       | 1.2527      | .003       | .216    | .98841  | .018    | 1        |
| S4        | 2.5000       | 2.4414      | -.059      | -2.34   | 1.9265  | .005    | 1        |
| S5        | 5.0000       | 5.0506      | .051       | 1.01    | 3.9851  | .005    | 1        |
| S2        | .40000       | .40538      | .005       | 1.34    | .31981  | .012    | 1        |

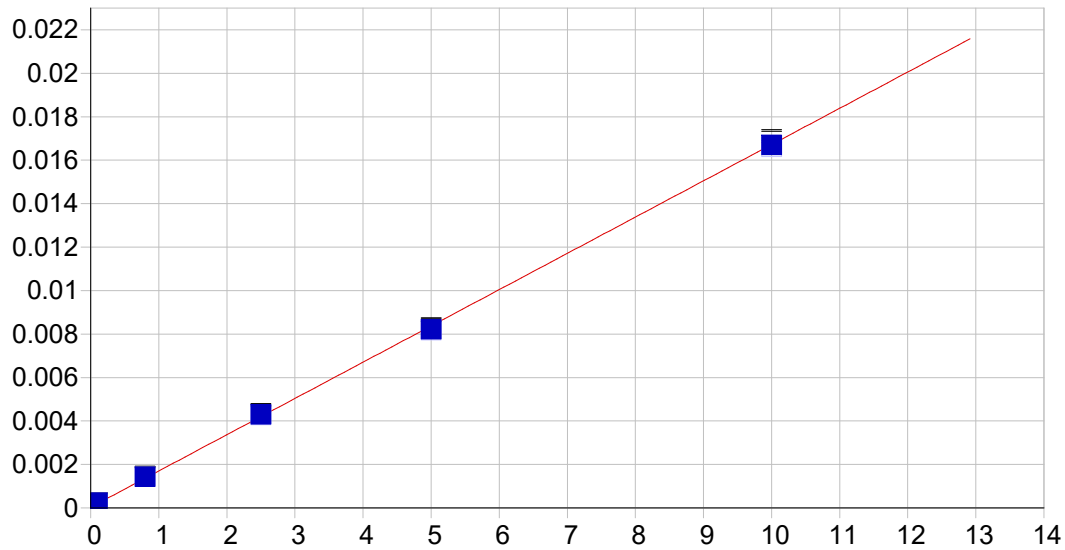


**Cu 224.700 {450}**

Date of Fit: 5/30/2022 12:58:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000060 Re-Slope: 1.000000  
 A1 (Gain): 0.818527 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999697 Status: OK.  
 Std Error of Est: 0.000237  
 Predicted MDL: 0.000401  
 Predicted MQL: 0.001336

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .00006 | .000    | 1        |
| S1        | .02000       | .02212      | .002       | 10.6    | .01828 | .000    | 1        |
| S3        | .62500       | .65159      | .027       | 4.26    | .53544 | .006    | 1        |
| S4        | 1.2500       | 1.2349      | -.015      | -1.21   | 1.0149 | .004    | 1        |
| S5        | 2.5000       | 2.4725      | -.028      | -1.10   | 2.0320 | .005    | 1        |
| S2        | .20000       | .21389      | .014       | 6.94    | .17579 | .001    | 1        |

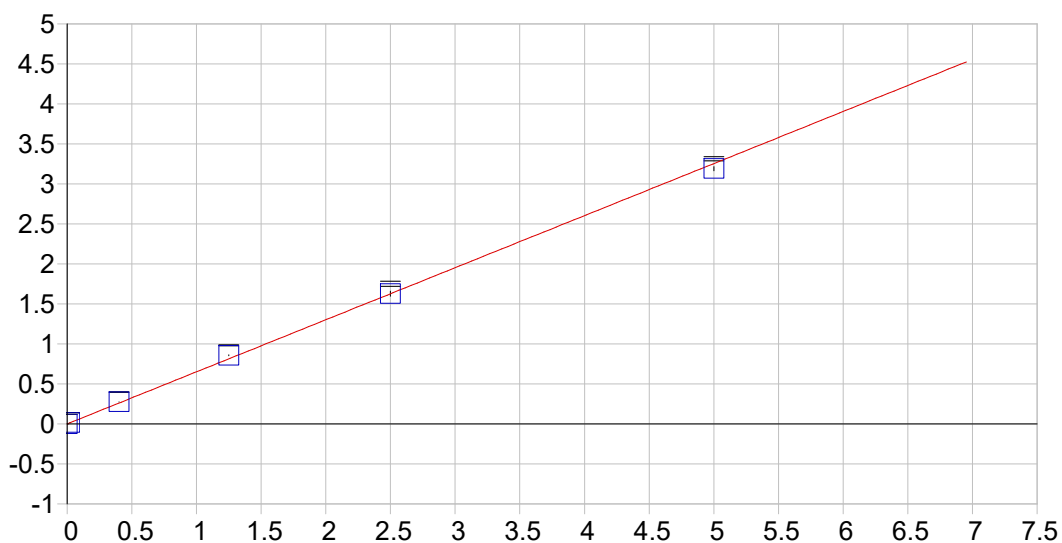


**Fe 240.488 {140}**

Date of Fit: 5/30/2022 12:58:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000030 Re-Slope: 1.000000  
 A1 (Gain): 0.001669 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999763 Status: OK.  
 Std Error of Est: 0.000002  
 Predicted MDL: 0.010851  
 Predicted MQL: 0.036169

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00002     | -.000      | .000    | .00003 | .000    | 1        |
| S1        | .10000       | .11960      | .020       | 19.6    | .00023 | .000    | 1        |
| S3        | 2.5000       | 2.5544      | .054       | 2.18    | .00427 | .000    | 1        |
| S4        | 5.0000       | 4.9046      | -.095      | -1.91   | .00818 | .000    | 1        |
| S5        | 10.000       | 9.9837      | -.016      | -.163   | .01662 | .000    | 1        |
| S2        | .80000       | .83773      | .038       | 4.72    | .00142 | .000    | 1        |

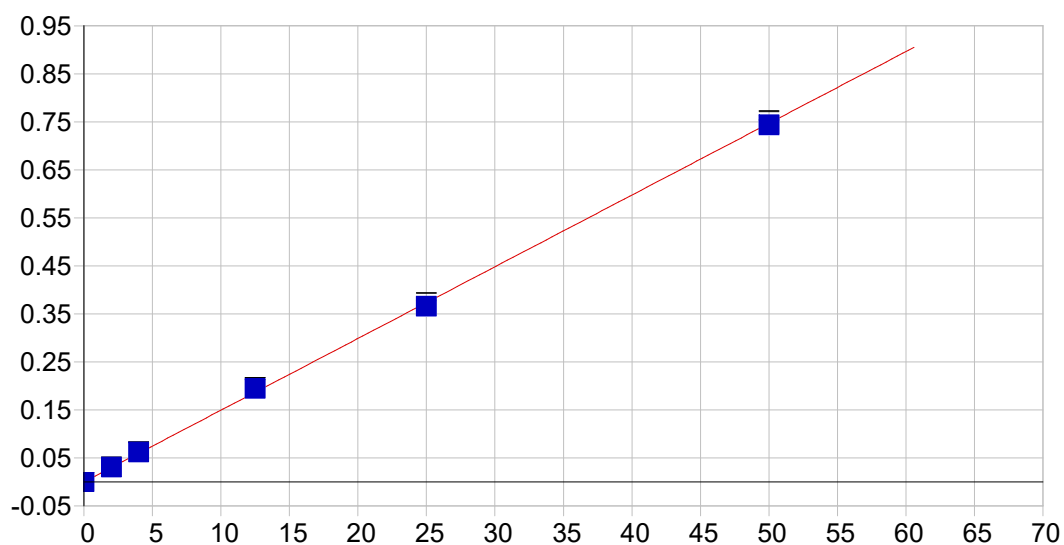


**Mn 257.610 {131}**

Date of Fit: 5/30/2022 12:58:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000248 Re-Slope: 1.000000  
 A1 (Gain): 0.650813 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999611 Status: OK.  
 Std Error of Est: 0.000301  
 Predicted MDL: 0.000537  
 Predicted MQL: 0.001790

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .00025 | .000    | 1        |
| S1        | .02000       | .02203      | .002       | 10.2    | .01459 | .001    | 1        |
| S3        | 1.2500       | 1.3180      | .068       | 5.44    | .85799 | .005    | 1        |
| S4        | 2.5000       | 2.5033      | .003       | .131    | 1.6294 | .032    | 1        |
| S5        | 5.0000       | 4.9033      | -.097      | -1.93   | 3.1914 | .026    | 1        |
| S2        | .40000       | .42340      | .023       | 5.85    | .27580 | .002    | 1        |

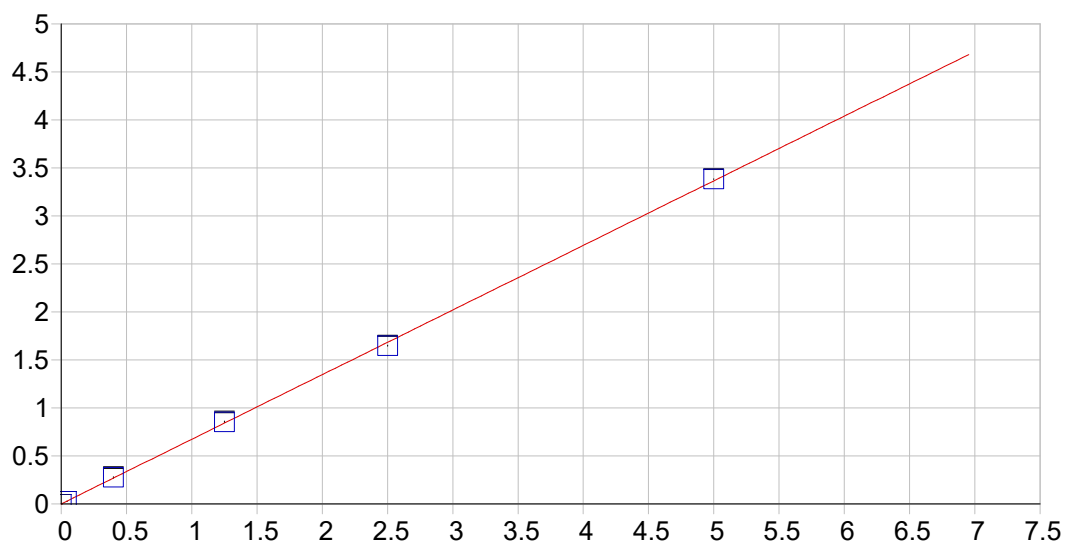


**Mg 279.079 {121}**

Date of Fit: 5/30/2022 12:58:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000091 Re-Slope: 1.000000  
 A1 (Gain): 0.014941 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999774 Status: OK.  
 Std Error of Est: 0.000168  
 Predicted MDL: 0.027011  
 Predicted MQL: 0.090036

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | -.00017     | -.000      | .000    | -.00009 | .000    | 1        |
| S2        | 4.0000       | 4.1534      | .153       | 3.84    | .06181  | .001    | 1        |
| S3        | 12.500       | 13.034      | .534       | 4.27    | .19417  | .002    | 1        |
| S4        | 25.000       | 24.481      | -.519      | -2.07   | .36473  | .008    | 1        |
| S5        | 50.000       | 49.775      | -.225      | -.451   | .74167  | .009    | 1        |
| S1        | 2.0000       | 2.0566      | .057       | 2.83    | .03060  | .000    | 1        |

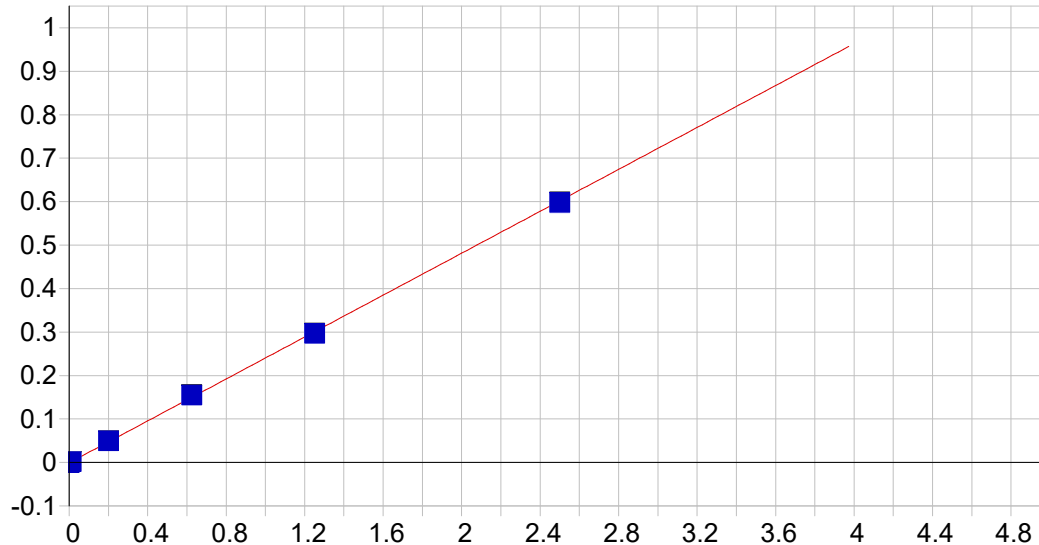


Ni 231.604 {446}

Date of Fit: 5/30/2022 12:58:59 Type of Fit: Linear Weighting: 1/Conc

|                   |          |           |          |
|-------------------|----------|-----------|----------|
| A0 (Offset):      | 0.000214 | Re-Slope: | 1.000000 |
| A1 (Gain):        | 0.673186 | Y-int:    | 0.000000 |
| A2 (Curvature):   | 0.000000 |           |          |
| n (Exponent):     | 1.000000 |           |          |
| Correlation:      | 0.999907 | Status:   | OK.      |
| Std Error of Est: | 0.000216 |           |          |
| 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    | .00021 | .000    | 1        |
| S1        | .04000       | .03917      | -.001      | -2.08   | .02658 | .001    | 1        |
| S3        | 1.2500       | 1.2694      | .019       | 1.55    | .85477 | .009    | 1        |
| S4        | 2.5000       | 2.4477      | -.052      | -2.09   | 1.6480 | .004    | 1        |
| S5        | 5.0000       | 5.0254      | .025       | .509    | 3.3833 | .004    | 1        |
| S2        | .40000       | .40826      | .008       | 2.07    | .27505 | .009    | 1        |

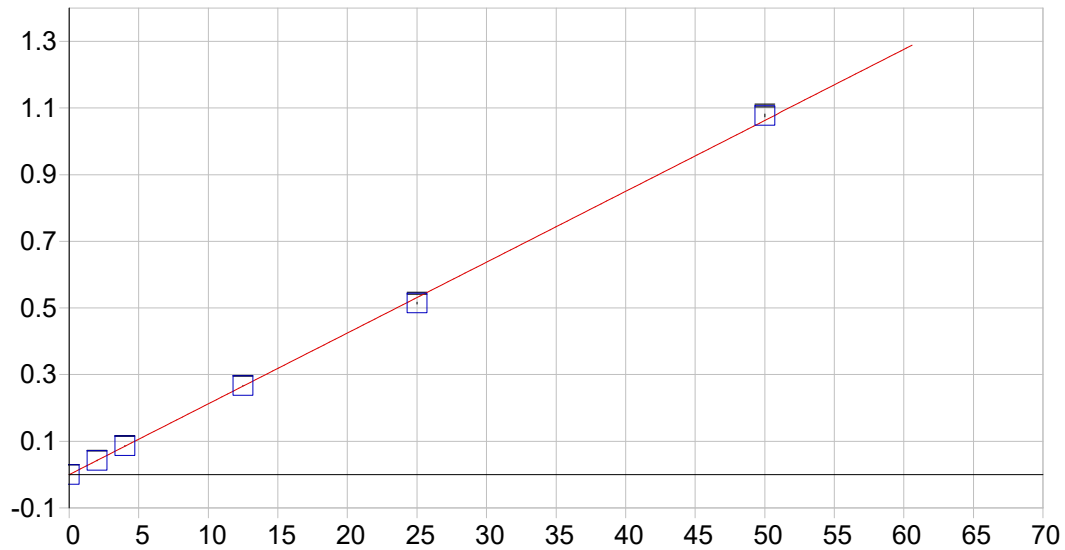


**Ag 328.068 {103}**

Date of Fit: 5/30/2022 12:58:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000890 Re-Slope: 1.000000  
A1 (Gain): 0.241131 Y-int: 0.000000  
A2 (Curvature): 0.000000  
n (Exponent): 1.000000  
Correlation: 0.999840 Status: OK.  
Std Error of Est: 0.000036  
Predicted MDL: 0.000359  
Predicted MQL: 0.001198

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | -.00089 | .000    | 1        |
| S1        | .01000       | .01076      | .001       | 7.57    | .00169  | .000    | 1        |
| S3        | .62500       | .64688      | .022       | 3.50    | .15474  | .000    | 1        |
| S4        | 1.2500       | 1.2347      | -.015      | -1.22   | .29614  | .001    | 1        |
| S5        | 2.5000       | 2.4842      | -.016      | -.631   | .59673  | .002    | 1        |
| S2        | .20000       | .20843      | .008       | 4.21    | .04926  | .000    | 1        |

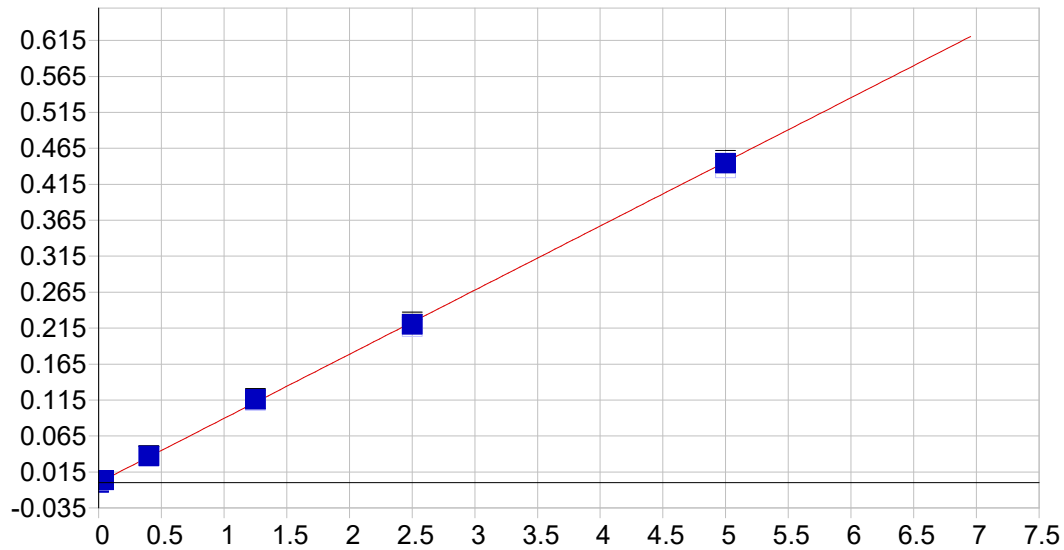


Na 589.592 { 57}

Date of Fit: 5/30/2022 12:58:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000050 Re-Slope: 1.000000  
 A1 (Gain): 0.021261 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999810 Status: OK.  
 Std Error of Est: 0.000219  
 Predicted MDL: 0.007493  
 Predicted MQL: 0.024977

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | .00000      | .000       | .000    | -.00005 | .000    | 1        |
| S2        | 4.0000       | 4.0677      | .068       | 1.69    | .08643  | .001    | 1        |
| S3        | 12.500       | 12.541      | .041       | .331    | .26659  | .001    | 1        |
| S4        | 25.000       | 24.213      | -.787      | -3.15   | .51474  | .003    | 1        |
| S5        | 50.000       | 50.685      | .685       | 1.37    | 1.0775  | .004    | 1        |
| S1        | 2.0000       | 1.9925      | -.007      | -.374   | .04231  | .001    | 1        |

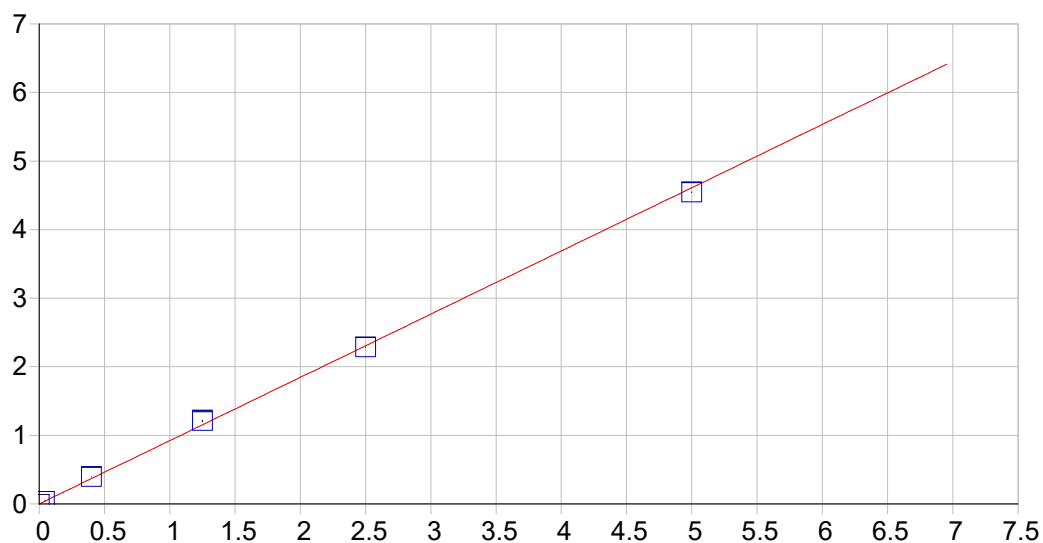


V 292.402 {115}

Date of Fit: 5/30/2022 12:58:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000230 Re-Slope: 1.000000  
 A1 (Gain): 0.089191 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999836 Status: OK.  
 Std Error of Est: 0.000037  
 Predicted MDL: 0.004118  
 Predicted MQL: 0.013728

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | .00000      | .000       | .000    | .00023 | .000    | 1        |
| S1        | .04000       | .03746      | -.003      | -6.36   | .00344 | .000    | 1        |
| S3        | 1.2500       | 1.2964      | .046       | 3.71    | .11422 | .001    | 1        |
| S4        | 2.5000       | 2.4659      | -.034      | -1.37   | .21689 | .004    | 1        |
| S5        | 5.0000       | 4.9766      | -.023      | -.468   | .43754 | .004    | 1        |
| S2        | .40000       | .41359      | .014       | 3.40    | .03659 | .000    | 1        |

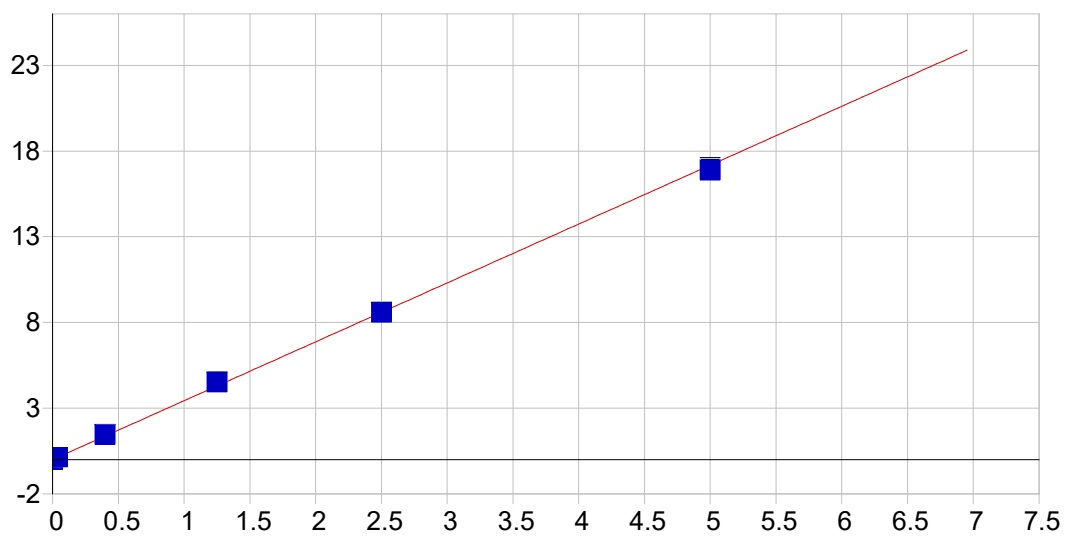


**Zn 206.200 {464}**

Date of Fit: 5/30/2022 12:58:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000675 Re-Slope: 1.000000  
 A1 (Gain): 0.922105 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999634 Status: OK.  
 Std Error of Est: 0.000585  
 Predicted MDL: 0.000230  
 Predicted MQL: 0.000766

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00001     | -.000      | .000    | .00067 | .000    | 1        |
| S1        | .04000       | .04285      | .003       | 7.13    | .04019 | .000    | 1        |
| S3        | 1.2500       | 1.3131      | .063       | 5.05    | 1.2115 | .012    | 1        |
| S4        | 2.5000       | 2.4774      | -.023      | -.903   | 2.2851 | .004    | 1        |
| S5        | 5.0000       | 4.9278      | -.072      | -1.44   | 4.5446 | .006    | 1        |
| S2        | .40000       | .42888      | .029       | 7.22    | .39615 | .002    | 1        |

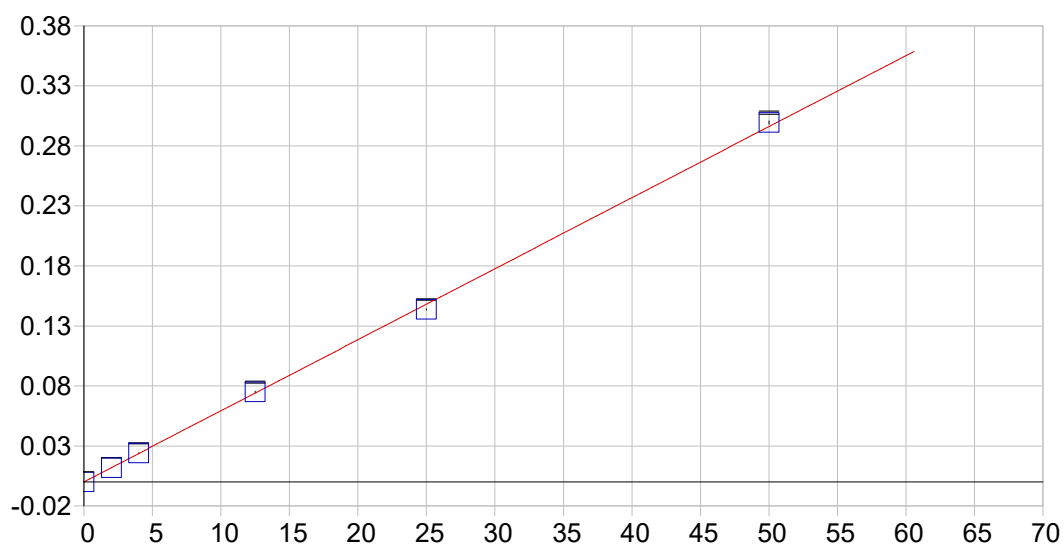


**Zn 213.856 {158}**

Date of Fit: 5/30/2022 12:58:59      Type of Fit: Linear      Weighting: 1/Conc

|                   |          |           |          |
|-------------------|----------|-----------|----------|
| A0 (Offset):      | 0.000426 | Re-Slope: | 1.000000 |
| A1 (Gain):        | 3.435228 | Y-int:    | 0.000000 |
| A2 (Curvature):   | 0.000000 |           |          |
| n (Exponent):     | 1.000000 |           |          |
| Correlation:      | 0.999656 | Status:   | OK.      |
| Std Error of Est: | 0.002128 |           |          |
| Predicted MDL:    | 0.000234 |           |          |
| Predicted MQL:    | 0.000779 |           |          |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00001     | -.000      | .000    | .00040 | .001    | 1        |
| S1        | .04000       | .04262      | .003       | 6.54    | .14775 | .002    | 1        |
| S3        | 1.2500       | 1.3126      | .063       | 5.00    | 4.5360 | .006    | 1        |
| S4        | 2.5000       | 2.4973      | -.003      | -.108   | 8.6325 | .015    | 1        |
| S5        | 5.0000       | 4.9125      | -.088      | -1.75   | 16.983 | .058    | 1        |
| S2        | .40000       | .42504      | .025       | 6.26    | 1.4691 | .005    | 1        |

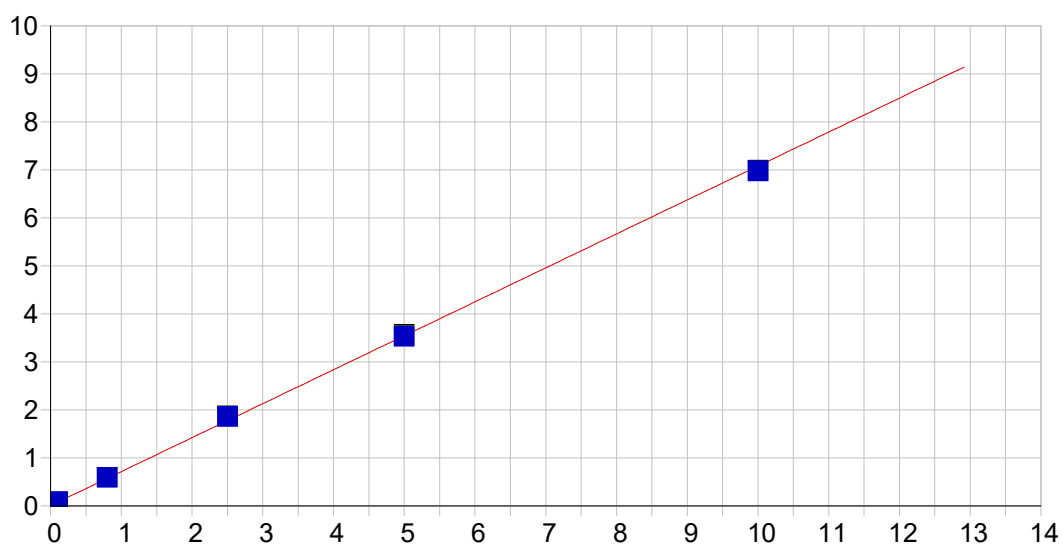


**K 766.490 { 44}**

Date of Fit: 5/30/2022 12:58:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000043 Re-Slope: 1.000000  
 A1 (Gain): 0.005921 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999837 Status: OK.  
 Std Error of Est: 0.000057  
 Predicted MDL: 0.031695  
 Predicted MQL: 0.105649

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | .00001      | .000       | .000    | .00004 | .000    | 1        |
| S2        | 4.0000       | 4.0287      | .029       | .718    | .02390 | .000    | 1        |
| S3        | 12.500       | 12.661      | .161       | 1.29    | .07500 | .001    | 1        |
| S4        | 25.000       | 24.264      | -.736      | -2.94   | .14370 | .000    | 1        |
| S5        | 50.000       | 50.565      | .565       | 1.13    | .29941 | .001    | 1        |
| S1        | 2.0000       | 1.9816      | -.018      | -.922   | .01178 | .000    | 1        |

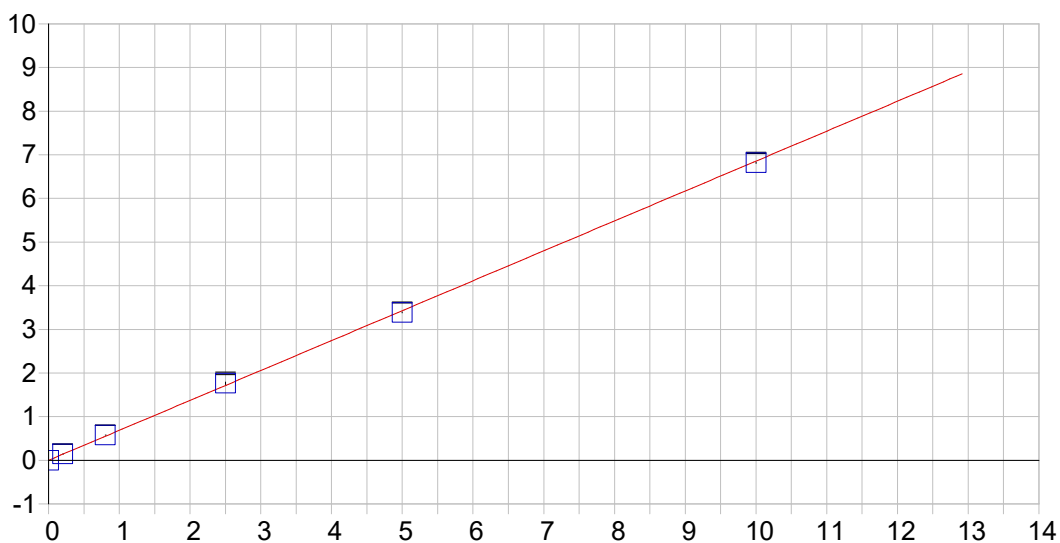


**B 249.678 {135}**

Date of Fit: 5/30/2022 12:58:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007476 Re-Slope: 1.000000  
 A1 (Gain): 0.707381 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999741 Status: OK.  
 Std Error of Est: 0.000843  
 Predicted MDL: 0.000881  
 Predicted MQL: 0.002938

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00002     | -.000      | .000    | .00746 | .000    | 1        |
| S1        | .10000       | .11027      | .010       | 10.3    | .08506 | .002    | 1        |
| S3        | 2.5000       | 2.6154      | .115       | 4.61    | 1.8520 | .015    | 1        |
| S4        | 5.0000       | 4.9848      | -.015      | -.305   | 3.5226 | .040    | 1        |
| S5        | 10.000       | 9.8601      | -.140      | -1.40   | 6.9603 | .009    | 1        |
| S2        | .80000       | .82954      | .030       | 3.69    | .59252 | .002    | 1        |

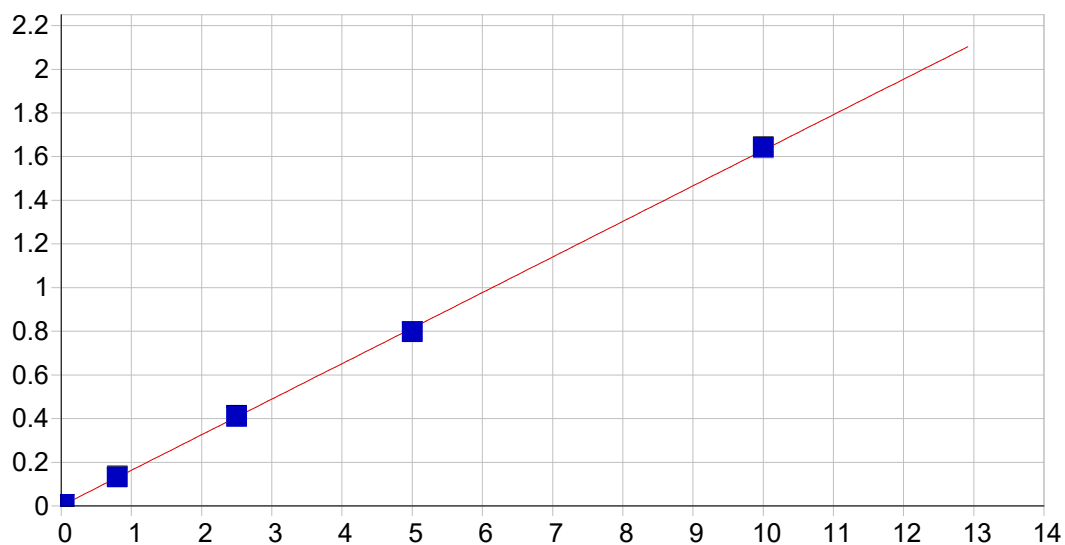


Mo 202.030 {467}

Date of Fit: 5/30/2022 12:58:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000086 Re-Slope: 1.000000  
 A1 (Gain): 0.685635 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999855 Status: OK.  
 Std Error of Est: 0.000869  
 Predicted MDL: 0.000285  
 Predicted MQL: 0.000951

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00002     | -.000      | .000    | .00007 | .000    | 1        |
| S1        | .20000       | .20874      | .009       | 4.37    | .14321 | .000    | 1        |
| S3        | 2.5000       | 2.5702      | .070       | 2.81    | 1.7623 | .031    | 1        |
| S4        | 5.0000       | 4.9414      | -.059      | -1.17   | 3.3881 | .010    | 1        |
| S5        | 10.000       | 9.9400      | -.060      | -.600   | 6.8153 | .015    | 1        |
| S2        | .80000       | .83967      | .040       | 4.96    | .57579 | .002    | 1        |

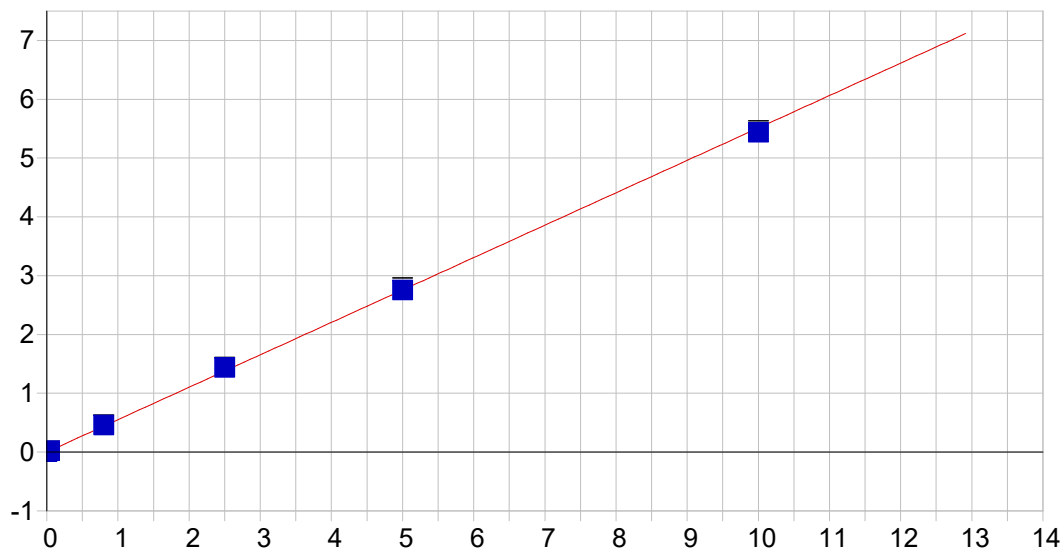


**Sn 189.989 {478}**

Date of Fit: 5/30/2022 12:58:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000161 Re-Slope: 1.000000  
 A1 (Gain): 0.162870 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999919 Status: OK.  
 Std Error of Est: 0.000069  
 Predicted MDL: 0.000749  
 Predicted MQL: 0.002496

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .00016 | .000    | 1        |
| S1        | .04000       | .04030      | .000       | .738    | .00670 | .000    | 1        |
| S3        | 2.5000       | 2.5139      | .014       | .555    | .40849 | .005    | 1        |
| S4        | 5.0000       | 4.8969      | -.103      | -2.06   | .79550 | .002    | 1        |
| S5        | 10.000       | 10.079      | .079       | .786    | 1.6372 | .004    | 1        |
| S2        | .80000       | .81032      | .010       | 1.29    | .13178 | .005    | 1        |

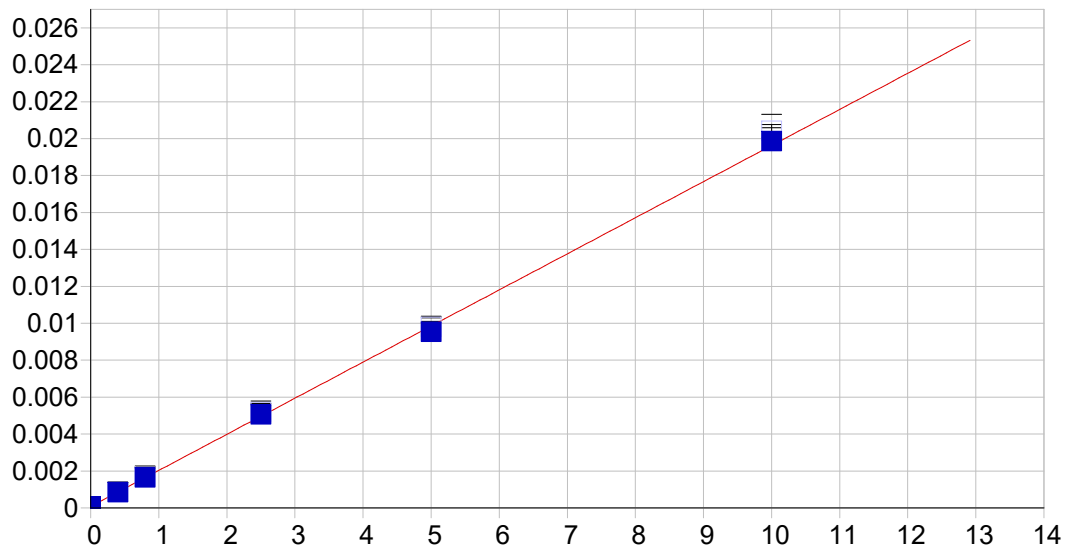


**Ti 336.121 {100}**

Date of Fit: 5/30/2022 12:58:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000581 Re-Slope: 1.000000  
 A1 (Gain): 0.551171 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999793 Status: OK.  
 Std Error of Est: 0.000372  
 Predicted MDL: 0.001181  
 Predicted MQL: 0.003935

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .00058 | .001    | 1        |
| S1        | .04000       | .04095      | .001       | 2.38    | .02313 | .000    | 1        |
| S3        | 2.5000       | 2.6069      | .107       | 4.28    | 1.4371 | .005    | 1        |
| S4        | 5.0000       | 4.9991      | -.001      | -.019   | 2.7552 | .039    | 1        |
| S5        | 10.000       | 9.8631      | -.137      | -1.37   | 5.4355 | .028    | 1        |
| S2        | .80000       | .83001      | .030       | 3.75    | .45795 | .004    | 1        |

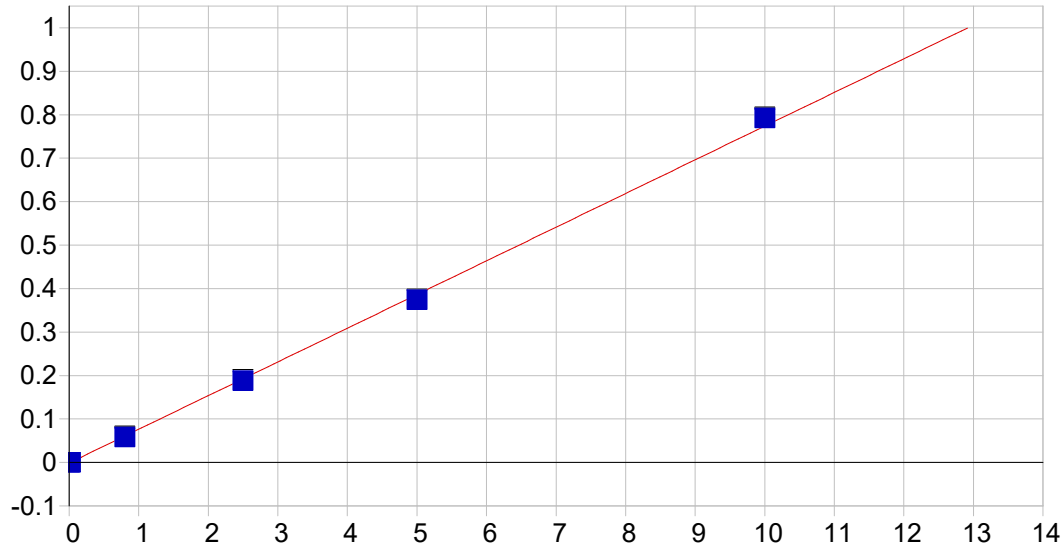


Si 288.158 {117}

Date of Fit: 5/30/2022 12:58:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000076 Re-Slope: 1.000000  
 A1 (Gain): 0.001955 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999798 Status: OK.  
 Std Error of Est: 0.000004  
 Predicted MDL: 0.015471  
 Predicted MQL: 0.051568

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | .00000      | .000       | .000    | .00008 | .000    | 1        |
| S1        | .40000       | .39542      | -.005      | -1.14   | .00085 | .000    | 1        |
| S3        | 2.5000       | 2.5458      | .046       | 1.83    | .00519 | .000    | 1        |
| S4        | 5.0000       | 4.8334      | -.167      | -3.33   | .00980 | .000    | 1        |
| S5        | 10.000       | 10.123      | .123       | 1.23    | .02041 | .000    | 1        |
| S2        | .80000       | .80202      | .002       | .253    | .00169 | .000    | 1        |

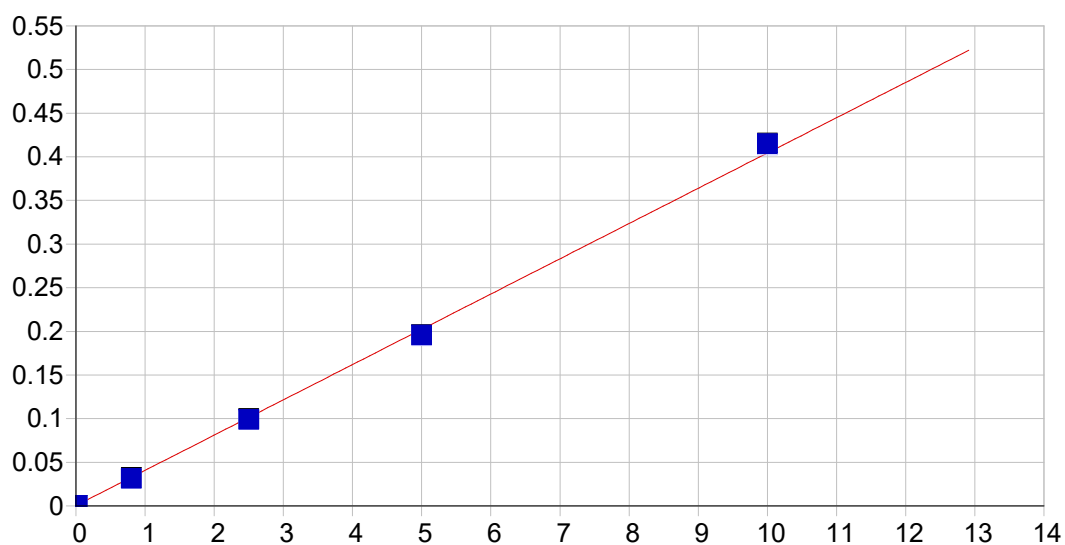


P 177.495 {490}

Date of Fit: 5/30/2022 12:58:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001206 Re-Slope: 1.000000  
 A1 (Gain): 0.077495 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999646 Status: OK.  
 Std Error of Est: 0.000048  
 Predicted MDL: 0.001522  
 Predicted MQL: 0.005075

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | .00000      | .000       | .000    | -.00121 | .000    | 1        |
| S1        | .02000       | .01950      | -.000      | -2.49   | .00031  | .000    | 1        |
| S3        | 2.5000       | 2.4443      | -.056      | -2.23   | .18825  | .003    | 1        |
| S4        | 5.0000       | 4.8442      | -.156      | -3.12   | .37425  | .001    | 1        |
| S5        | 10.000       | 10.241      | .241       | 2.41    | .79254  | .002    | 1        |
| S2        | .80000       | .77071      | -.029      | -3.66   | .05853  | .002    | 1        |

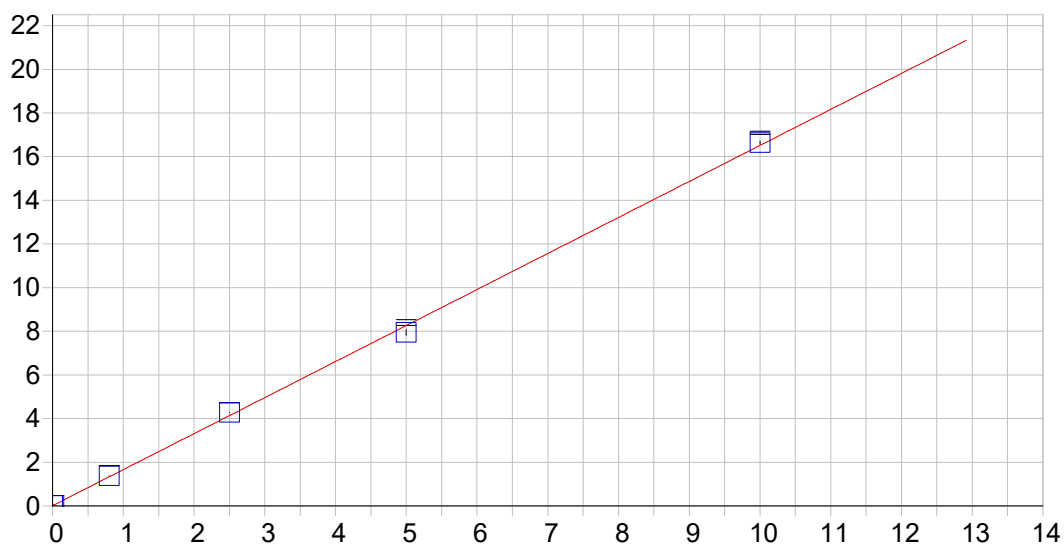


**S 182.034 {485}**

Date of Fit: 5/30/2022 12:58:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000348 Re-Slope: 1.000000  
 A1 (Gain): 0.040402 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999552 Status: OK.  
 Std Error of Est: 0.000028  
 Predicted MDL: 0.003103  
 Predicted MQL: 0.010344

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | .00001      | .000       | .000    | .00035 | .000    | 1        |
| S1        | .02000       | .01536      | -.005      | -23.2   | .00092 | .000    | 1        |
| S3        | 2.5000       | 2.4389      | -.061      | -2.44   | .09847 | .001    | 1        |
| S4        | 5.0000       | 4.8348      | -.165      | -3.30   | .19486 | .000    | 1        |
| S5        | 10.000       | 10.263      | .263       | 2.63    | .41336 | .001    | 1        |
| S2        | .80000       | .76747      | -.033      | -4.07   | .03122 | .001    | 1        |

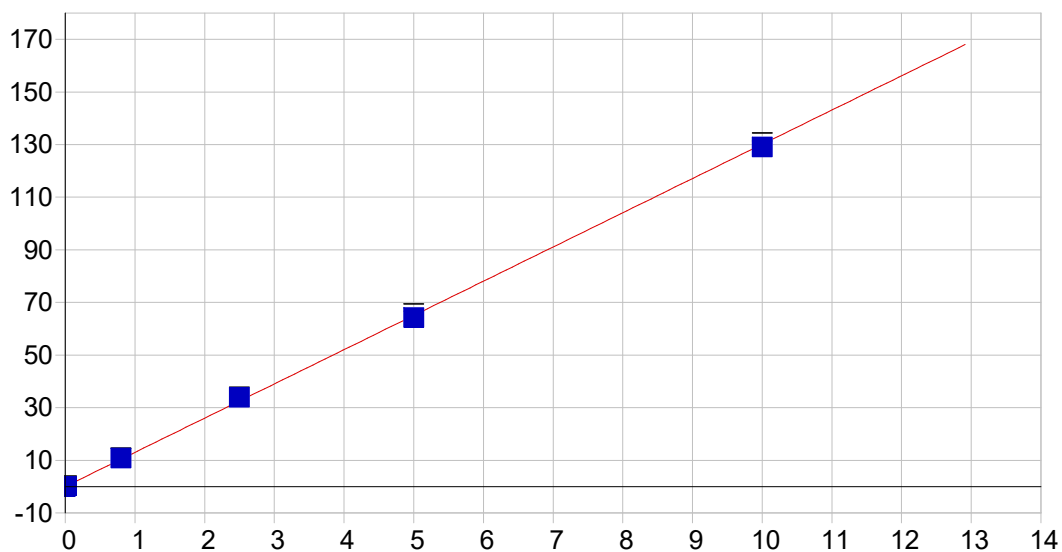


Li 670.784 { 50}

Date of Fit: 5/30/2022 12:58:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.010508 Re-Slope: 1.000000  
 A1 (Gain): 1.650232 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999665 Status: OK.  
 Std Error of Est: 0.001001  
 Predicted MDL: 0.001393  
 Predicted MQL: 0.004642

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .01050 | .001    | 1        |
| S5        | 10.000       | 10.077      | .077       | .774    | 16.641 | .070    | 1        |
| S4        | 5.0000       | 4.8063      | -.194      | -3.87   | 7.9420 | .128    | 1        |
| S3        | 2.5000       | 2.5844      | .084       | 3.38    | 4.2754 | .008    | 1        |
| S1        | .02000       | .02206      | .002       | 10.3    | .04691 | .001    | 1        |
| S2        | .80000       | .82984      | .030       | 3.73    | 1.3799 | .007    | 1        |



**Sr 407.771 { 83}**

Date of Fit: 5/30/2022 12:58:59 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002281 Re-Slope: 1.000000  
 A1 (Gain): 13.012056 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999798 Status: OK.  
 Std Error of Est: 0.006135  
 Predicted MDL: 0.000083  
 Predicted MQL: 0.000276

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | -.00232 | .001    | 1        |
| S1        | .02000       | .02136      | .001       | 6.81    | .27698  | .002    | 1        |
| S3        | 2.5000       | 2.6076      | .108       | 4.30    | 33.961  | .112    | 1        |
| S4        | 5.0000       | 4.9382      | -.062      | -1.24   | 64.319  | 1.35    | 1        |
| S5        | 10.000       | 9.9206      | -.079      | -.794   | 129.22  | 1.57    | 1        |
| S2        | .80000       | .83223      | .032       | 4.03    | 10.837  | .034    | 1        |



Y 224.306 {450}\*

Date of Fit: 5/30/2022 12:58:59 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}<sup>\*</sup>

| 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: 5/30/2022 12:37:31      Type: Cal  
Method: NON EPA-6010-200.7(v1530)      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    | -.00006 | -.00021 | -.00029 | .00021 | .00044 | .00133 | -.01020 | -.00056 |
| Stddev | .00014  | .00006  | .00020  | .00008 | .00010 | .00062 | .00132  | .00009  |
| %RSD   | 213.83  | 29.453  | 67.633  | 39.117 | 22.831 | 46.240 | 12.952  | 16.433  |

|    |         |         |         |        |        |        |         |         |
|----|---------|---------|---------|--------|--------|--------|---------|---------|
| #1 | -.00014 | -.00024 | -.00008 | .00030 | .00054 | .00075 | -.01085 | -.00064 |
| #2 | .00009  | -.00025 | -.00032 | .00021 | .00042 | .00198 | -.01107 | -.00059 |
| #3 | -.00014 | -.00014 | -.00048 | .00013 | .00035 | .00127 | -.00868 | -.00046 |

|        |         |        |         |         |        |        |        |         |
|--------|---------|--------|---------|---------|--------|--------|--------|---------|
| 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    | -.00020 | .00067 | -.00004 | -.00004 | .00006 | .00003 | .00025 | -.00009 |
| Stddev | .00001  | .00111 | .00003  | .00010  | .00023 | .00001 | .00037 | .00024  |
| %RSD   | 6.8935  | 165.53 | 89.444  | 231.29  | 406.12 | 47.691 | 151.80 | 261.13  |

|    |         |         |         |         |         |        |         |         |
|----|---------|---------|---------|---------|---------|--------|---------|---------|
| #1 | -.00021 | -.00010 | -.00003 | -.00004 | -.00009 | .00003 | .00067  | .00017  |
| #2 | -.00020 | .00016  | -.00001 | .00005  | .00032  | .00002 | .00009  | -.00030 |
| #3 | -.00018 | .00194  | -.00008 | -.00015 | -.00006 | .00005 | -.00003 | -.00015 |

|        |        |         |         |        |        |        |        |        |
|--------|--------|---------|---------|--------|--------|--------|--------|--------|
| 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    | .00021 | -.00089 | -.00005 | .00023 | .00040 | .00004 | .00746 | .00007 |
| Stddev | .00012 | .00005  | .00002  | .00031 | .00074 | .00012 | .00026 | .00008 |
| %RSD   | 58.174 | 5.3251  | 33.791  | 133.56 | 182.48 | 266.44 | 3.5182 | 109.63 |

|    |        |         |         |         |         |         |        |         |
|----|--------|---------|---------|---------|---------|---------|--------|---------|
| #1 | .00035 | -.00093 | -.00003 | -.00005 | -.00023 | .00005  | .00765 | -.00000 |
| #2 | .00010 | -.00084 | -.00005 | .00018  | .00121  | .00016  | .00716 | .00015  |
| #3 | .00020 | -.00091 | -.00007 | .00056  | .00023  | -.00008 | .00758 | .00006  |

|        |        |        |        |         |        |        |         |  |
|--------|--------|--------|--------|---------|--------|--------|---------|--|
| 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    | .00016 | .00058 | .00008 | -.00121 | .00035 | .01050 | -.00232 |  |
| Stddev | .00005 | .00059 | .00001 | .00005  | .00009 | .00072 | .00088  |  |
| %RSD   | 30.385 | 101.32 | 8.6093 | 3.9201  | 24.784 | 6.8183 | 38.153  |  |

|    |        |        |        |         |        |        |         |  |
|----|--------|--------|--------|---------|--------|--------|---------|--|
| #1 | .00016 | .00043 | .00007 | -.00126 | .00033 | .00972 | -.00293 |  |
| #2 | .00011 | .00123 | .00008 | -.00117 | .00027 | .01113 | -.00272 |  |
| #3 | .00021 | .00008 | .00007 | -.00119 | .00044 | .01066 | -.00130 |  |

Sample Name: S0      Acquired: 5/30/2022 12:37:31      Type: Cal  
Method: NON EPA-6010-200.7(v1530)      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       | 2560.0 | 69364. | 4764.1 | 2044.7 | 3573.9 |
| Stddev    | 30.3   | 100.   | 45.2   | 23.5   | 51.5   |
| %RSD      | 1.1836 | .14411 | .94947 | 1.1488 | 1.4414 |
| #1        | 2527.5 | 69249. | 4731.0 | 2024.7 | 3577.0 |
| #2        | 2564.8 | 69426. | 4815.6 | 2038.8 | 3623.8 |
| #3        | 2587.6 | 69417. | 4745.6 | 2070.6 | 3520.9 |

Sample Name: S1      Acquired: 5/30/2022 12:41:29      Type: Cal  
Method: NON EPA-6010-200.7(v1530)      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>.00129</b> | <b>.00333</b> | <b>.00223</b> | <b>.00147</b> | <b>.00915</b> | <b>.01558</b> | <b>.37667</b> | <b>.07053</b> |
| Stddev | .00009        | .00008        | .00003        | .00015        | .00014        | .00056        | .00441        | .00107        |
| %RSD   | 6.6511        | 2.3239        | 1.3064        | 10.150        | 1.5087        | 3.6150        | 1.1696        | 1.5166        |

|    |               |               |               |               |               |               |               |               |
|----|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| #1 | <b>.00127</b> | <b>.00326</b> | <b>.00226</b> | <b>.00133</b> | <b>.00931</b> | <b>.01623</b> | <b>.37315</b> | <b>.07123</b> |
| #2 | <b>.00139</b> | <b>.00331</b> | <b>.00223</b> | <b>.00162</b> | <b>.00907</b> | <b>.01529</b> | <b>.38161</b> | <b>.07108</b> |
| #3 | <b>.00122</b> | <b>.00341</b> | <b>.00221</b> | <b>.00146</b> | <b>.00908</b> | <b>.01523</b> | <b>.37524</b> | <b>.06930</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>.01294</b> | <b>.11707</b> | <b>.00121</b> | <b>.02345</b> | <b>.01828</b> | <b>.00023</b> | <b>.01459</b> | <b>.03060</b> |
| Stddev | .00050        | .00124        | .00004        | .00090        | .00019        | .00001        | .00056        | .00027        |
| %RSD   | 3.8409        | 1.0630        | 3.6112        | 3.8219        | 1.0476        | 2.5466        | 3.8506        | .87179        |

|    |               |               |               |               |               |               |               |               |
|----|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| #1 | <b>.01282</b> | <b>.11597</b> | <b>.00124</b> | <b>.02305</b> | <b>.01850</b> | <b>.00023</b> | <b>.01458</b> | <b>.03046</b> |
| #2 | <b>.01251</b> | <b>.11682</b> | <b>.00116</b> | <b>.02282</b> | <b>.01815</b> | <b>.00022</b> | <b>.01403</b> | <b>.03043</b> |
| #3 | <b>.01349</b> | <b>.11842</b> | <b>.00123</b> | <b>.02448</b> | <b>.01818</b> | <b>.00023</b> | <b>.01515</b> | <b>.03091</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>.02658</b> | <b>.00169</b> | <b>.04231</b> | <b>.00344</b> | <b>.14775</b> | <b>.01178</b> | <b>.08506</b> | <b>.14321</b> |
| Stddev | .00088        | .00007        | .00073        | .00012        | .00239        | .00013        | .00207        | .00021        |
| %RSD   | 3.3039        | 3.8724        | 1.7261        | 3.5386        | 1.6155        | 1.1456        | 2.4351        | .14887        |

|    |               |               |               |               |               |               |               |               |
|----|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| #1 | <b>.02611</b> | <b>.00163</b> | <b>.04159</b> | <b>.00330</b> | <b>.14738</b> | <b>.01162</b> | <b>.08390</b> | <b>.14329</b> |
| #2 | <b>.02604</b> | <b>.00176</b> | <b>.04229</b> | <b>.00349</b> | <b>.15031</b> | <b>.01182</b> | <b>.08383</b> | <b>.14296</b> |
| #3 | <b>.02759</b> | <b>.00169</b> | <b>.04305</b> | <b>.00353</b> | <b>.14558</b> | <b>.01188</b> | <b>.08745</b> | <b>.14336</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>.00670</b> | <b>.02313</b> | <b>.00085</b> | <b>.00031</b> | <b>.00092</b> | <b>.04691</b> | <b>.27698</b> |  |
| Stddev | .00015        | .00045        | .00000        | .00007        | .00009        | .00147        | .00238        |  |
| %RSD   | 2.1691        | 1.9512        | .21626        | 22.816        | 9.5513        | 3.1337        | .86109        |  |

|    |               |               |               |               |               |               |               |  |
|----|---------------|---------------|---------------|---------------|---------------|---------------|---------------|--|
| #1 | <b>.00666</b> | <b>.02261</b> | <b>.00085</b> | <b>.00035</b> | <b>.00095</b> | <b>.04598</b> | <b>.27424</b> |  |
| #2 | <b>.00659</b> | <b>.02341</b> | <b>.00085</b> | <b>.00023</b> | <b>.00082</b> | <b>.04614</b> | <b>.27859</b> |  |
| #3 | <b>.00687</b> | <b>.02336</b> | <b>.00085</b> | <b>.00035</b> | <b>.00099</b> | <b>.04860</b> | <b>.27810</b> |  |

Sample Name: S1      Acquired: 5/30/2022 12:41:29      Type: Cal  
Method: NON EPA-6010-200.7(v1530)      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       | 2591.9 | 69072. | 4733.0 | 2090.3 | 3588.2 |
| Stddev    | 77.6   | 248.   | 61.4   | 87.7   | 30.9   |
| %RSD      | 2.9922 | .35894 | 1.2978 | 4.1935 | .85983 |
| #1        | 2546.5 | 69030. | 4683.2 | 2034.5 | 3606.4 |
| #2        | 2547.9 | 68847. | 4714.2 | 2045.1 | 3605.6 |
| #3        | 2681.5 | 69338. | 4801.7 | 2191.3 | 3552.6 |

Sample Name: S2      Acquired: 5/30/2022 12:45:29      Type: Cal  
Method: NON EPA-6010-200.7(v1530)      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>.05385</b> | <b>.07096</b> | <b>.14240</b> | <b>.04820</b> | <b>.13853</b> | <b>.23059</b> | <b>6.1390</b> | <b>.44644</b> |
| Stddev | .00042        | .00238        | .00495        | .00034        | .00109        | .00141        | .0285         | .00118        |
| %RSD   | .77592        | 3.3478        | 3.4746        | .69917        | .78445        | .61172        | .46396        | .26495        |

|    |               |               |               |               |               |               |               |               |
|----|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| #1 | <b>.05391</b> | <b>.06917</b> | <b>.13869</b> | <b>.04782</b> | <b>.13876</b> | <b>.23098</b> | <b>6.1125</b> | <b>.44679</b> |
| #2 | <b>.05340</b> | <b>.07365</b> | <b>.14802</b> | <b>.04844</b> | <b>.13735</b> | <b>.22903</b> | <b>6.1354</b> | <b>.44740</b> |
| #3 | <b>.05423</b> | <b>.07005</b> | <b>.14049</b> | <b>.04836</b> | <b>.13949</b> | <b>.23177</b> | <b>6.1691</b> | <b>.44511</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>.78204</b> | <b>.23451</b> | <b>.01984</b> | <b>.31981</b> | <b>.17579</b> | <b>.00142</b> | <b>.27580</b> | <b>.06181</b> |
| Stddev | .02606        | .00083        | .00018        | .01175        | .00083        | .00004        | .00219        | .00109        |
| %RSD   | 3.3318        | .35507        | .88578        | 3.6749        | .47335        | 2.5630        | .79360        | 1.7632        |

|    |               |               |               |               |               |               |               |               |
|----|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| #1 | <b>.76235</b> | <b>.23501</b> | <b>.01965</b> | <b>.31091</b> | <b>.17583</b> | <b>.00138</b> | <b>.27331</b> | <b>.06056</b> |
| #2 | <b>.81159</b> | <b>.23355</b> | <b>.02000</b> | <b>.33314</b> | <b>.17493</b> | <b>.00144</b> | <b>.27739</b> | <b>.06238</b> |
| #3 | <b>.77219</b> | <b>.23497</b> | <b>.01988</b> | <b>.31540</b> | <b>.17659</b> | <b>.00145</b> | <b>.27672</b> | <b>.06250</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>.27505</b> | <b>.04926</b> | <b>.08643</b> | <b>.03659</b> | <b>1.4691</b> | <b>.02390</b> | <b>.59252</b> | <b>.57579</b> |
| Stddev | .00897        | .00010        | .00098        | .00027        | .0052         | .00031        | .00157        | .00231        |
| %RSD   | 3.2624        | .19838        | 1.1305        | .74379        | .35221        | 1.2777        | .26565        | .40105        |

|    |               |               |               |               |               |               |               |               |
|----|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| #1 | <b>.26955</b> | <b>.04916</b> | <b>.08531</b> | <b>.03645</b> | <b>1.4747</b> | <b>.02358</b> | <b>.59153</b> | <b>.57755</b> |
| #2 | <b>.28540</b> | <b>.04936</b> | <b>.08710</b> | <b>.03691</b> | <b>1.4644</b> | <b>.02419</b> | <b>.59433</b> | <b>.57318</b> |
| #3 | <b>.27020</b> | <b>.04925</b> | <b>.08689</b> | <b>.03643</b> | <b>1.4682</b> | <b>.02391</b> | <b>.59170</b> | <b>.57666</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>.13178</b> | <b>.45795</b> | <b>.00169</b> | <b>.05853</b> | <b>.03122</b> | <b>1.3799</b> | <b>10.837</b> |  |
| Stddev | .00475        | .00409        | .00004        | .00218        | .00117        | .0067         | .034          |  |
| %RSD   | 3.6023        | .89263        | 2.2961        | 3.7194        | 3.7546        | .48829        | .31478        |  |

|    |               |               |               |               |               |               |               |  |
|----|---------------|---------------|---------------|---------------|---------------|---------------|---------------|--|
| #1 | <b>.12894</b> | <b>.45331</b> | <b>.00164</b> | <b>.05712</b> | <b>.03058</b> | <b>1.3759</b> | <b>10.799</b> |  |
| #2 | <b>.13726</b> | <b>.45954</b> | <b>.00171</b> | <b>.06104</b> | <b>.03258</b> | <b>1.3877</b> | <b>10.847</b> |  |
| #3 | <b>.12914</b> | <b>.46101</b> | <b>.00171</b> | <b>.05743</b> | <b>.03052</b> | <b>1.3762</b> | <b>10.866</b> |  |

Sample Name: S2      Acquired: 5/30/2022 12:45:29      Type: Cal  
Method: NON EPA-6010-200.7(v1530)      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       | 2626.9 | 68370. | 4719.8 | 1978.1 | 3582.4 |
| Stddev    | 15.3   | 156.   | 14.8   | 6.6    | 117.1  |
| %RSD      | .58166 | .22872 | .31458 | .33448 | 3.2698 |
| #1        | 2626.2 | 68514. | 4702.8 | 1972.7 | 3665.7 |
| #2        | 2642.5 | 68203. | 4726.2 | 1976.1 | 3448.5 |
| #3        | 2612.0 | 68392. | 4730.4 | 1985.5 | 3633.2 |

Sample Name: S3      Acquired: 5/30/2022 12:49:19      Type: Cal  
Method: NON EPA-6010-200.7(v1530)      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>.17506</b> | <b>.22403</b> | <b>.45236</b> | <b>.15213</b> | <b>.43128</b> | <b>.72683</b> | <b>19.307</b> | <b>1.4073</b> |
| Stddev | .00229        | .00290        | .00581        | .00148        | .00497        | .00382        | .017          | .0079         |
| %RSD   | 1.3081        | 1.2943        | 1.2847        | .97514        | 1.1535        | .52532        | .09011        | .56403        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .17535 | .22445 | .45252 | .15269 | .43359 | .72580 | 19.327 | 1.4152 |
| #2 | .17263 | .22094 | .44648 | .15045 | .42557 | .72364 | 19.300 | 1.3994 |
| #3 | .17718 | .22669 | .45810 | .15325 | .43468 | .73106 | 19.294 | 1.4072 |

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 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>2.5356</b> | <b>.72713</b> | <b>.06034</b> | <b>.98841</b> | <b>.53544</b> | <b>.00427</b> | <b>.85799</b> | <b>.19417</b> |
| Stddev | .0515         | .00951        | .00021        | .01781        | .00629        | .00005        | .00503        | .00225        |
| %RSD   | 2.0303        | 1.3076        | .34024        | 1.8016        | 1.1739        | 1.0545        | .58612        | 1.1582        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | 2.5286 | .71936 | .06048 | .98757 | .53786 | .00422 | .85340 | .19178 |
| #2 | 2.4881 | .72429 | .06010 | .97103 | .52831 | .00430 | .85721 | .19447 |
| #3 | 2.5903 | .73773 | .06043 | 1.0066 | .54016 | .00430 | .86336 | .19625 |

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 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>.85477</b> | <b>.15474</b> | <b>.26659</b> | <b>.11422</b> | <b>4.5360</b> | <b>.07500</b> | <b>1.8520</b> | <b>1.7623</b> |
| Stddev | .00896        | .00036        | .00101        | .00138        | .0061         | .00074        | .0147         | .0306         |
| %RSD   | 1.0484        | .23549        | .37742        | 1.2070        | .13446        | .98711        | .79485        | 1.7342        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .85701 | .15516 | .26564 | .11333 | 4.5345 | .07431 | 1.8678 | 1.7677 |
| #2 | .84491 | .15458 | .26764 | .11352 | 4.5308 | .07578 | 1.8387 | 1.7294 |
| #3 | .86241 | .15449 | .26648 | .11581 | 4.5427 | .07492 | 1.8495 | 1.7897 |

|        |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 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>.40849</b> | <b>1.4371</b> | <b>.00519</b> | <b>.18825</b> | <b>.09847</b> | <b>4.2754</b> | <b>33.961</b> |
| Stddev | .00515        | .0045         | .00006        | .00260        | .00104        | .0078         | .112          |
| %RSD   | 1.2599        | .31610        | 1.1620        | 1.3824        | 1.0571        | .18332        | .33101        |

|    |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|
| #1 | .40913 | 1.4319 | .00512 | .18772 | .09818 | 4.2837 | 33.926 |
| #2 | .40305 | 1.4405 | .00523 | .18595 | .09761 | 4.2681 | 33.869 |
| #3 | .41328 | 1.4389 | .00522 | .19107 | .09963 | 4.2744 | 34.086 |

Sample Name: S3      Acquired: 5/30/2022 12:49:19      Type: Cal  
 Method: NON EPA-6010-200.7(v1530)      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       | 2468.1 | 67378. | 4640.8 | 1936.3 | 3320.2 |
| Stddev    | 45.0   | 227.   | 43.8   | 5.6    | 65.7   |
| %RSD      | 1.8213 | .33616 | .94399 | .28725 | 1.9799 |
| #1        | 2458.4 | 67120. | 4594.2 | 1930.2 | 3320.6 |
| #2        | 2517.1 | 67541. | 4681.2 | 1937.6 | 3385.7 |
| #3        | 2428.8 | 67474. | 4647.0 | 1941.1 | 3254.2 |

Sample Name: S4      Acquired: 5/30/2022 12:53:02      Type: Cal  
Method: NON EPA-6010-200.7(v1530)      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>.34141</b> | <b>.42977</b> | <b>.87925</b> | <b>.29298</b> | <b>.83131</b> | <b>1.3805</b> | <b>37.282</b> | <b>2.6549</b> |
| Stddev | .00065        | .00041        | .00289        | .00066        | .00262        | .0255         | .715          | .0346         |
| %RSD   | .19182        | .09487        | .32858        | .22497        | .31492        | 1.8481        | 1.9172        | 1.3044        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .34091 | .42945 | .87593 | .29263 | .82835 | 1.3514 | 36.463 | 2.6150 |
| #2 | .34116 | .42964 | .88070 | .29257 | .83224 | 1.3911 | 37.601 | 2.6757 |
| #3 | .34215 | .43023 | .88113 | .29374 | .83333 | 1.3990 | 37.781 | 2.6741 |

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 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>4.9775</b> | <b>1.3606</b> | <b>.11477</b> | <b>1.9265</b> | <b>1.0149</b> | <b>.00818</b> | <b>1.6294</b> | <b>.36473</b> |
| Stddev | .0101         | .0233         | .00037        | .0051         | .0042         | .00007        | .0324         | .00784        |
| %RSD   | .20377        | 1.7105        | .31908        | .26668        | .41352        | .82502        | 1.9893        | 2.1484        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | 4.9658 | 1.3338 | .11519 | 1.9207 | 1.0115 | .00810 | 1.5923 | .35578 |
| #2 | 4.9837 | 1.3724 | .11450 | 1.9304 | 1.0136 | .00819 | 1.6439 | .36803 |
| #3 | 4.9830 | 1.3756 | .11464 | 1.9284 | 1.0196 | .00824 | 1.6520 | .37037 |

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 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>1.6480</b> | <b>.29614</b> | <b>.51474</b> | <b>.21689</b> | <b>8.6325</b> | <b>.14370</b> | <b>3.5226</b> | <b>3.3881</b> |
| Stddev | .0041         | .00085        | .00279        | .00356        | .0147         | .00045        | .0402         | .0103         |
| %RSD   | .24991        | .28728        | .54113        | 1.6409        | .16991        | .31147        | 1.1407        | .30380        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | 1.6432 | .29690 | .51165 | .21300 | 8.6181 | .14324 | 3.4769 | 3.3773 |
| #2 | 1.6506 | .29629 | .51553 | .21767 | 8.6474 | .14413 | 3.5522 | 3.3890 |
| #3 | 1.6501 | .29522 | .51705 | .21999 | 8.6322 | .14373 | 3.5388 | 3.3979 |

|        |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 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>.79550</b> | <b>2.7552</b> | <b>.00980</b> | <b>.37425</b> | <b>.19486</b> | <b>7.9420</b> | <b>64.319</b> |
| Stddev | .00185        | .0389         | .00005        | .00109        | .00037        | .1281         | 1.351         |
| %RSD   | .23247        | 1.4103        | .45979        | .29115        | .19083        | 1.6126        | 2.1000        |

|    |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|
| #1 | .79349 | 2.7212 | .00985 | .37307 | .19445 | 7.7971 | 62.847 |
| #2 | .79590 | 2.7976 | .00976 | .37448 | .19517 | 7.9887 | 64.609 |
| #3 | .79712 | 2.7469 | .00979 | .37521 | .19496 | 8.0401 | 65.501 |

Sample Name: S4      Acquired: 5/30/2022 12:53:02      Type: Cal  
Method: NON EPA-6010-200.7(v1530)      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       | 2419.0 | 66839. | 4690.8 | 1916.4 | 3175.2 |
| Stddev    | 5.0    | 281.   | 43.2   | 5.4    | 5.8    |
| %RSD      | .20577 | .42056 | .92110 | .28270 | .18123 |
| #1        | 2422.4 | 66599. | 4740.5 | 1911.8 | 3181.8 |
| #2        | 2421.4 | 66770. | 4661.9 | 1915.0 | 3171.7 |
| #3        | 2413.3 | 67149. | 4670.1 | 1922.4 | 3172.0 |

Sample Name: S5      Acquired: 5/30/2022 12:56:49      Type: Cal  
 Method: NON EPA-6010-200.7(v1530)      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>.69762</b> | <b>.86412</b> | <b>1.7986</b> | <b>.59386</b> | <b>1.7004</b> | <b>2.8053</b> | <b>73.160</b> | <b>5.1552</b> |
| Stddev | .00186        | .00143        | .0027         | .00084        | .0069         | .0187         | .579          | .0132         |
| %RSD   | .26612        | .16546        | .14983        | .14064        | .40597        | .66486        | .79173        | .25641        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .69552 | .86296 | 1.7956 | .59297 | 1.6977 | 2.7851 | 72.629 | 5.1562 |
| #2 | .69902 | .86572 | 1.8008 | .59398 | 1.7083 | 2.8218 | 73.074 | 5.1416 |
| #3 | .69833 | .86369 | 1.7993 | .59463 | 1.6953 | 2.8091 | 73.778 | 5.1680 |

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 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>10.274</b> | <b>2.7372</b> | <b>.22640</b> | <b>3.9851</b> | <b>2.0320</b> | <b>.01662</b> | <b>3.1914</b> | <b>.74167</b> |
| Stddev | .010          | .0319         | .00095        | .0054         | .0045         | .00025        | .0257         | .00910        |
| %RSD   | .09852        | 1.1671        | .42063        | .13586        | .22215        | 1.5153        | .80414        | 1.2263        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | 10.265 | 2.7008 | .22610 | 3.9805 | 2.0282 | .01634 | 3.1619 | .73169 |
| #2 | 10.272 | 2.7502 | .22564 | 3.9836 | 2.0370 | .01669 | 3.2081 | .74385 |
| #3 | 10.285 | 2.7605 | .22747 | 3.9911 | 2.0308 | .01682 | 3.2043 | .74948 |

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 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>3.3833</b> | <b>.59673</b> | <b>1.0775</b> | <b>.43754</b> | <b>16.983</b> | <b>.29941</b> | <b>6.9603</b> | <b>6.8153</b> |
| Stddev | .0044         | .00155        | .0044         | .00416        | .058          | .00126        | .0094         | .0151         |
| %RSD   | .12912        | .25935        | .40511        | .95078        | .34049        | .42103        | .13469        | .22114        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | 3.3790 | .59560 | 1.0755 | .43315 | 16.950 | .29841 | 6.9626 | 6.7980 |
| #2 | 3.3830 | .59610 | 1.0826 | .43806 | 16.948 | .30083 | 6.9500 | 6.8249 |
| #3 | 3.3877 | .59850 | 1.0746 | .44142 | 17.049 | .29900 | 6.9683 | 6.8231 |

|        |               |               |               |               |               |               |               |  |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|--|
| 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>1.6372</b> | <b>5.4355</b> | <b>.02041</b> | <b>.79254</b> | <b>.41336</b> | <b>16.641</b> | <b>129.22</b> |  |
| Stddev | .0037         | .0283         | .00036        | .00220        | .00082        | .070          | 1.57          |  |
| %RSD   | .22380        | .52044        | 1.7823        | .27711        | .19850        | .42034        | 1.2159        |  |

|    |        |        |        |        |        |        |        |  |
|----|--------|--------|--------|--------|--------|--------|--------|--|
| #1 | 1.6352 | 5.4053 | .02000 | .79013 | .41254 | 16.616 | 127.44 |  |
| #2 | 1.6350 | 5.4614 | .02054 | .79443 | .41338 | 16.719 | 129.79 |  |
| #3 | 1.6414 | 5.4398 | .02069 | .79307 | .41418 | 16.586 | 130.42 |  |

Sample Name: S5      Acquired: 5/30/2022 12:56:49      Type: Cal  
Method: NON EPA-6010-200.7(v1530)      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       | 2339.2 | 65758. | 4718.9 | 1878.6 | 2970.0 |
| Stddev    | 4.7    | 54.    | 13.6   | 3.8    | 5.0    |
| %RSD      | .20129 | .08253 | .28830 | .20205 | .16846 |
| #1        | 2344.6 | 65727. | 4703.3 | 1875.1 | 2974.7 |
| #2        | 2336.0 | 65820. | 4728.1 | 1882.6 | 2970.6 |
| #3        | 2337.0 | 65726. | 4725.4 | 1878.1 | 2964.8 |

Sample Name: ICV01      Acquired: 5/30/2022 13:00:43      Type: Unk  
Method: NON EPA-6010-200.7(v1530)      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    | <b>.9426060</b> | <b>1.013145</b> | <b>.9702731</b> | <b>.9927740</b> | <b>.9823310</b> | <b>2.575997</b> |
| Stddev | .0071787        | .051969         | .0483155        | .0043432        | .0053180        | .024261         |
| %RSD   | .7615766        | 5.129440        | 4.979580        | .4374820        | .5413652        | .9418117        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .9425034 | .983787  | .9451708 | .9935147 | .9881975 | 2.592066 |
| #2 | .9498354 | .982499  | .9396757 | .9881080 | .9778263 | 2.587835 |
| #3 | .9354792 | 1.073148 | 1.025973 | .9966992 | .9809692 | 2.548089 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.5222343</b> | <b>.5165006</b> | <b>.4768670</b> | <b>10.10449</b> | <b>.5211285</b> | <b>.5078673</b> |
| Stddev | .0056264        | .0066776        | .0214011        | .03210          | .0025586        | .0259948        |
| %RSD   | 1.077375        | 1.292861        | 4.487844        | .3176446        | .4909783        | 5.118425        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5243871 | .5224830 | .4634248 | 10.07655 | .5191807 | .4951710 |
| #2 | .5264665 | .5177225 | .4656301 | 10.13955 | .5240263 | .4906606 |
| #3 | .5158494 | .5092965 | .5015459 | 10.09738 | .5201786 | .5377704 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.5139333</b> | <b>9.779824</b> | <b>.5301355</b> | <b>6.115965</b> | <b>.5100248</b> | <b>.2506537</b> |
| Stddev | .0026395        | .163115         | .0062563        | .102310         | .0241956        | .0000592        |
| %RSD   | .5135873        | 1.667872        | 1.180141        | 1.672829        | 4.744006        | .0236371        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5169809 | 9.596674 | .5231932 | 6.035532 | .4986869 | .2507043 |
| #2 | .5123828 | 9.833339 | .5318764 | 6.081247 | .4935802 | .2505885 |
| #3 | .5124360 | 9.909458 | .5353371 | 6.231116 | .5378075 | .2506682 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>9.838333</b> | <b>.5097763</b> | <b>1.025702</b> | <b>9.972384</b> | <b>2.555184</b> | <b>2.344840</b> |
| Stddev | .069178         | .0026863        | .002911         | .181612         | .036335         | .017723         |
| %RSD   | .7031499        | .5269490        | .2838215        | 1.821151        | 1.422020        | .7558391        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 9.769859 | .5090388 | 1.028238 | 9.799508 | 2.590443 | 2.346276 |
| #2 | 9.908195 | .5127543 | 1.026345 | 9.956018 | 2.557249 | 2.361801 |
| #3 | 9.836946 | .5075358 | 1.022523 | 10.16163 | 2.517860 | 2.326442 |

Sample Name: ICV01      Acquired: 5/30/2022 13:00:43      Type: Unk  
 Method: NON EPA-6010-200.7(v1530)      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>2.422538</b> | <b>2.528886</b> | <b>2.391230</b> | <b>F .0018499</b> | <b>F .0005626</b> | <b>2.641442</b> |
| Stddev | .117659         | .026359         | .054402         | .0010835          | .0010866          | .022509         |
| %RSD   | 4.856863        | 1.042302        | 2.275047        | 58.57318          | 193.1324          | .8521630        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.362698 | 2.501079 | 2.331498 | .0027975 | .0018150 | 2.658487 |
| #2 | 2.346826 | 2.532075 | 2.404258 | .0020835 | .0000027 | 2.649913 |
| #3 | 2.558090 | 2.553506 | 2.437935 | .0006686 | -.000130 | 2.615926 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>2.457480</b> |
| Stddev | .032010         |
| %RSD   | 1.302541        |

|    |          |
|----|----------|
| #1 | 2.473249 |
| #2 | 2.478546 |
| #3 | 2.420646 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2627.470</b> | <b>67985.07</b> | <b>4712.198</b> | <b>1945.251</b> | <b>3506.708</b> |
| Stddev    | 18.996          | 164.32          | 71.122          | 9.674           | 149.313         |
| %RSD      | .7229854        | .2417009        | 1.509325        | .4973359        | 4.257924        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2619.752 | 67926.60 | 4642.769 | 1934.832 | 3596.209 |
| #2 | 2613.547 | 67857.99 | 4708.925 | 1946.970 | 3589.575 |
| #3 | 2649.110 | 68170.63 | 4784.901 | 1953.951 | 3334.338 |

Sample Name: LLICV01      Acquired: 5/30/2022 13:04:31      Type: Unk  
Method: NON EPA-6010-200.7(v1530)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: LLICV01      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0187644 | .0402875 | .0137473 | .0213379 | .0525912 | .1021031 |
| Stddev | .0028541 | .0029188 | .0006292 | .0007852 | .0022812 | .0045648 |
| %RSD   | 15.21012 | 7.244843 | 4.576847 | 3.679779 | 4.337605 | 4.470782 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0206802 | .0432377 | .0133808 | .0204635 | .0551595 | .0997527 |
| #2 | .0201289 | .0402237 | .0133873 | .0215676 | .0518138 | .1073642 |
| #3 | .0154842 | .0374012 | .0144738 | .0219826 | .0508003 | .0991925 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .1066850 | .0066103 | .0064129 | 2.078877 | .0113957 | .0298199 |
| Stddev | .0010772 | .0000732 | .0000646 | .031426  | .0003396 | .0002122 |
| %RSD   | 1.009701 | 1.107925 | 1.007777 | 1.511664 | 2.980544 | .7116890 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1056546 | .0065506 | .0064698 | 2.042708 | .0110115 | .0300628 |
| #2 | .1065969 | .0066920 | .0064264 | 2.099499 | .0115197 | .0296704 |
| #3 | .1078035 | .0065882 | .0063426 | 2.094424 | .0116559 | .0297265 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0228370 | .1058267 | .0220377 | 2.050947 | .0393732 | .0109897 |
| Stddev | .0002610 | .0078484 | .0007520 | .042347  | .0003268 | .0003591 |
| %RSD   | 1.142943 | 7.416243 | 3.412472 | 2.064764 | .8301101 | 3.267378 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0226887 | .1023584 | .0211809 | 2.003032 | .0396838 | .0105871 |
| #2 | .0231384 | .1003100 | .0223438 | 2.066452 | .0394035 | .0112769 |
| #3 | .0226839 | .1148118 | .0225884 | 2.083356 | .0390323 | .0111050 |

|        |          |          |          |          |            |          |
|--------|----------|----------|----------|----------|------------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496     | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm        | ppm      |
| Avg    | 2.035956 | .0380200 | .0429739 | 2.010978 | F .1252808 | .2136155 |
| Stddev | .021318  | .0025128 | .0008943 | .035694  | .0044813   | .0010419 |
| %RSD   | 1.047094 | 6.609161 | 2.080933 | 1.774961 | 3.576977   | .4877642 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.020406 | .0391730 | .0437928 | 1.970094 | .1207833 | .2145634 |
| #2 | 2.060257 | .0397494 | .0431093 | 2.035939 | .1253134 | .2137833 |
| #3 | 2.027203 | .0351376 | .0420197 | 2.026902 | .1297457 | .2124999 |

Sample Name: LLICV01      Acquired: 5/30/2022 13:04:31      Type: Unk  
 Method: NON EPA-6010-200.7(v1530)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: LLICV01      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774          | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0389479</b> | <b>.0423575</b> | <b>.4010745</b> | <b>.0195841</b> | <b>.0191789</b> | <b>.0237869</b> |
| Stddev | .0005244        | .0011168        | .0063298        | .0004792        | .0032926        | .0016526        |
| %RSD   | 1.346446        | 2.636525        | 1.578201        | 2.446881        | 17.16771        | 6.947313        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0394920 | .0411221 | .4065454 | .0195220 | .0160146 | .0255794 |
| #2 | .0384457 | .0432954 | .3941417 | .0200914 | .0225863 | .0234572 |
| #3 | .0389059 | .0426551 | .4025365 | .0191390 | .0189359 | .0223240 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.0216560</b> |
| Stddev | .0000843        |
| %RSD   | .3894049        |

|    |          |
|----|----------|
| #1 | .0215730 |
| #2 | .0216534 |
| #3 | .0217416 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2535.749</b> | <b>68244.75</b> | <b>4718.719</b> | <b>2086.002</b> | <b>3567.649</b> |
| Stddev    | 104.738         | 87.92           | 29.910          | 80.897          | 163.316         |
| %RSD      | 4.130440        | .1288266        | .6338574        | 3.878074        | 4.577701        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2461.733 | 68278.01 | 4708.818 | 1997.256 | 3434.821 |
| #2 | 2489.925 | 68145.06 | 4752.324 | 2105.131 | 3518.133 |
| #3 | 2655.589 | 68311.19 | 4695.015 | 2155.621 | 3749.993 |

Sample Name: ICB01      Acquired: 5/30/2022 13:16:23      Type: Unk  
Method: NON EPA-6010-200.7(v1530)      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>-.000324</b> | <b>.0017849</b> | <b>.0006144</b> | <b>-.000792</b> | <b>.0002944</b> | <b>-.005403</b> | <b>.0001447</b> |
| Stddev | .000573         | .0006977        | .0008949        | .001299         | .0004069        | .005313         | .0005280        |
| %RSD   | 176.6944        | 39.09047        | 145.6556        | 163.9981        | 138.2302        | 98.34063        | 364.8840        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .000230  | .0009793 | .0015212 | -.002274 | .0003487 | -.000405 | .0006439 |
| #2 | -.000914 | .0021916 | -.000268 | -.000255 | -.000137 | -.010983 | -.000408 |
| #3 | -.000289 | .0021839 | .000590  | .000152  | .000671  | -.004821 | .000198  |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0000181</b> | <b>-.000019</b> | <b>-.003043</b> | <b>.0002594</b> | <b>-.000032</b> | <b>-.000127</b> | <b>.0055948</b> |
| Stddev | .0000433        | .000076         | .004519         | .0002439        | .000267         | .000105         | .0052426        |
| %RSD   | 239.6311        | 399.1320        | 148.5008        | 94.04858        | 828.3959        | 82.59819        | 93.70557        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000019 | -.000076 | -.004593 | .0000395 | -.000223 | -.000248 | .0108416 |
| #2 | .000008  | -.000047 | -.006582 | .0005218 | .000272  | -.000061 | .0055865 |
| #3 | .000066  | .000067  | .002047  | .0002168 | -.000145 | -.000072 | .0003563 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000387</b> | <b>-.016760</b> | <b>-.000505</b> | <b>.0001470</b> | <b>.0083313</b> | <b>-.006852</b> | <b>.0002941</b> |
| Stddev | .000559         | .012785         | .000229         | .0004460        | .0038377        | .002022         | .0001869        |
| %RSD   | 144.2168        | 76.28473        | 45.27329        | 303.4223        | 46.06309        | 29.50396        | 63.54888        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000958 | -.019248 | -.000292 | .0005394 | .0049684 | -.004790 | .0005024 |
| #2 | -.000362 | -.002913 | -.000477 | .0002397 | .0075137 | -.006937 | .0001411 |
| #3 | .000158  | -.028118 | -.000746 | -.000338 | .0125119 | -.008831 | .0002388 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.048681</b> | <b>.0037098</b> | <b>.0005240</b> | <b>.0002084</b> | <b>.0003345</b> | <b>-.009169</b> | <b>.0003473</b> |
| Stddev | .019716         | .0009220        | .0000746        | .0002354        | .0004217        | .015773         | .0019098        |
| %RSD   | 40.50090        | 24.85433        | 14.22769        | 112.9869        | 126.0568        | 172.0200        | 549.9139        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.026196 | .0031197 | .0005592 | .0004780 | .0007379 | .008511  | -.001644 |
| #2 | -.063013 | .0047723 | .0005745 | .0001037 | -.000103 | -.014224 | .002163  |
| #3 | -.056835 | .0032373 | .0004384 | .0000434 | .000369  | -.021795 | .000522  |

Sample Name: ICB01      Acquired: 5/30/2022 13:16:23      Type: Unk  
 Method: NON EPA-6010-200.7(v1530)      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>-.003677</b> | <b>-.001021</b> | <b>.0000051</b> |
| Stddev | .001426         | .000715         | .0001073        |
| %RSD   | 38.77887        | 69.98551        | 2114.272        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.004313</b> | <b>-.001832</b> | <b>.0001290</b> |
| #2 | <b>-.004675</b> | <b>-.000753</b> | <b>-.000055</b> |
| #3 | <b>-.002044</b> | <b>-.000480</b> | <b>-.000059</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>2550.005</b> | <b>67680.81</b> | <b>4659.289</b> | <b>2042.072</b> | <b>3598.061</b> |
| Stddev    | 165.259         | 191.28          | 36.597          | 78.494          | 259.358         |
| %RSD      | 6.480714        | .2826209        | .7854601        | 3.843831        | 7.208268        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2453.053</b> | <b>67732.67</b> | <b>4625.551</b> | <b>1976.415</b> | <b>3412.785</b> |
| #2 | <b>2456.142</b> | <b>67468.94</b> | <b>4654.120</b> | <b>2129.013</b> | <b>3486.930</b> |
| #3 | <b>2740.821</b> | <b>67840.81</b> | <b>4698.195</b> | <b>2020.789</b> | <b>3894.466</b> |

Sample Name: CRI01      Acquired: 5/30/2022 13:20:25      Type: Unk  
Method: NON EPA-6010-200.7(v1530)      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    | <b>.0206395</b> | <b>.0403399</b> | <b>.0143874</b> | <b>.0203578</b> | <b>.0509438</b> | <b>.0944552</b> | <b>.1070624</b> |
| Stddev | .0012858        | .0018060        | .0005869        | .0021881        | .0014715        | .0072344        | .0040988        |
| %RSD   | 6.230027        | 4.476935        | 4.079302        | 10.74843        | 2.888501        | 7.659115        | 3.828389        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0218220</b> | <b>.0385415</b> | <b>.0137832</b> | <b>.0194270</b> | <b>.0506589</b> | <b>.0861510</b> | <b>.1024083</b> |
| #2 | <b>.0208258</b> | <b>.0421534</b> | <b>.0149553</b> | <b>.0187889</b> | <b>.0496356</b> | <b>.0978218</b> | <b>.1086450</b> |
| #3 | <b>.0192706</b> | <b>.0403246</b> | <b>.0144235</b> | <b>.0228574</b> | <b>.0525369</b> | <b>.0993928</b> | <b>.1101339</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0066748</b> | <b>.0065063</b> | <b>2.081903</b> | <b>.0107780</b> | <b>.0307454</b> | <b>.0228072</b> | <b>.1062669</b> |
| Stddev | .0001928        | .0004293        | .065872         | .0003022        | .0018382        | .0006272        | .0032527        |
| %RSD   | 2.888075        | 6.597625        | 3.164010        | 2.803591        | 5.978852        | 2.750011        | 3.060864        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0064557</b> | <b>.0061328</b> | <b>2.006153</b> | <b>.0106683</b> | <b>.0294292</b> | <b>.0225095</b> | <b>.1050544</b> |
| #2 | <b>.0067502</b> | <b>.0069753</b> | <b>2.113818</b> | <b>.0111197</b> | <b>.0328456</b> | <b>.0223843</b> | <b>.1037947</b> |
| #3 | <b>.0068185</b> | <b>.0064109</b> | <b>2.125737</b> | <b>.0105460</b> | <b>.0299613</b> | <b>.0235278</b> | <b>.1099517</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0220701</b> | <b>2.088964</b> | <b>.0407609</b> | <b>.0107393</b> | <b>2.090333</b> | <b>.0352734</b> | <b>.0439245</b> |
| Stddev | .0008561        | .022824         | .0027271        | .0001023        | .032643         | .0022522        | .0005506        |
| %RSD   | 3.879221        | 1.092609        | 6.690596        | .9529202        | 1.561639        | 6.385094        | 1.253456        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0211261</b> | <b>2.062629</b> | <b>.0395336</b> | <b>.0108433</b> | <b>2.127210</b> | <b>.0331196</b> | <b>.0438196</b> |
| #2 | <b>.0227964</b> | <b>2.101235</b> | <b>.0438861</b> | <b>.0107358</b> | <b>2.065140</b> | <b>.0350879</b> | <b>.0445200</b> |
| #3 | <b>.0222879</b> | <b>2.103028</b> | <b>.0388631</b> | <b>.0106387</b> | <b>2.078648</b> | <b>.0376126</b> | <b>.0434339</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.061530</b> | <b>.1097568</b> | <b>.2149805</b> | <b>.0404035</b> | <b>.0422376</b> | <b>.4186347</b> | <b>.0193972</b> |
| Stddev | .055213         | .0042868        | .0002929        | .0016299        | .0011697        | .0206987        | .0015021        |
| %RSD   | 2.678268        | 3.905691        | .1362423        | 4.033952        | 2.769353        | 4.944341        | 7.744040        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2.111794</b> | <b>.1051614</b> | <b>.2149192</b> | <b>.0393430</b> | <b>.0409351</b> | <b>.4407117</b> | <b>.0186850</b> |
| #2 | <b>2.002433</b> | <b>.1136476</b> | <b>.2147232</b> | <b>.0422802</b> | <b>.0425794</b> | <b>.3996657</b> | <b>.0183836</b> |
| #3 | <b>2.070363</b> | <b>.1104615</b> | <b>.2152992</b> | <b>.0395874</b> | <b>.0431983</b> | <b>.4155269</b> | <b>.0211230</b> |

Sample Name: CRI01      Acquired: 5/30/2022 13:20:25      Type: Unk  
 Method: NON EPA-6010-200.7(v1530)      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>.0151624</b> | <b>.0216764</b> | <b>.0221597</b> |
| Stddev | .0028510        | .0013012        | .0001694        |
| %RSD   | 18.80308        | 6.002694        | .7645637        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.0130131</b> | <b>.0202671</b> | <b>.0219895</b> |
| #2 | <b>.0183966</b> | <b>.0219301</b> | <b>.0221612</b> |
| #3 | <b>.0140776</b> | <b>.0228321</b> | <b>.0223284</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>2646.227</b> | <b>67384.17</b> | <b>4723.148</b> | <b>1976.726</b> | <b>3640.880</b> |
| Stddev    | 43.675          | 175.29          | 104.987         | 21.147          | 190.380         |
| %RSD      | 1.650481        | .2601384        | 2.222813        | 1.069814        | 5.228946        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2672.124</b> | <b>67195.89</b> | <b>4844.305</b> | <b>1952.941</b> | <b>3802.951</b> |
| #2 | <b>2670.755</b> | <b>67542.65</b> | <b>4666.155</b> | <b>1993.406</b> | <b>3431.220</b> |
| #3 | <b>2595.801</b> | <b>67413.99</b> | <b>4658.983</b> | <b>1983.830</b> | <b>3688.469</b> |

Sample Name: ICSA01      Acquired: 5/30/2022 13:24:24      Type: Unk  
Method: NON EPA-6010-200.7(v1530)      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>-.003774</b> | <b>.0177588</b> | <b>.0045454</b> | <b>.0081078</b> | <b>.0001443</b> | <b>273.8497</b> | <b>.0068046</b> |
| Stddev | .004301         | .0008492        | .0004548        | .0048362        | .0024575        | 2.5699          | .0002356        |
| %RSD   | 113.9503        | 4.781983        | 10.00540        | 59.64865        | 1702.768        | .9384329        | 3.461756        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.007552</b> | <b>.0172904</b> | <b>.0049661</b> | <b>.0051499</b> | <b>-.002671</b> | <b>270.9047</b> | <b>.0070237</b> |
| #2 | <b>.000907</b>  | <b>.0187390</b> | <b>.0046072</b> | <b>.0054846</b> | <b>.001244</b>  | <b>275.6374</b> | <b>.0068345</b> |
| #3 | <b>-.004678</b> | <b>.0172468</b> | <b>.0040628</b> | <b>.0136887</b> | <b>.001860</b>  | <b>275.0071</b> | <b>.0065555</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000645</b> | <b>-.000020</b> | <b>258.7128</b> | <b>.0595591</b> | <b>-.002356</b> | <b>-.005927</b> | <b>103.5560</b> |
| Stddev | .000052         | .000406         | 3.0967          | .0000651        | .000085         | .000099         | 1.1333          |
| %RSD   | 8.132028        | 2078.125        | 1.196948        | .1093633        | 3.613755        | 1.666313        | 1.094352        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000702</b> | <b>.000370</b>  | <b>255.2235</b> | <b>.0594889</b> | <b>-.002261</b> | <b>-.005817</b> | <b>102.4168</b> |
| #2 | <b>-.000598</b> | <b>-.000440</b> | <b>261.1341</b> | <b>.0595709</b> | <b>-.002425</b> | <b>-.005953</b> | <b>103.5680</b> |
| #3 | <b>-.000635</b> | <b>.000011</b>  | <b>259.7808</b> | <b>.0596175</b> | <b>-.002381</b> | <b>-.006009</b> | <b>104.6832</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0105860</b> | <b>270.3380</b> | <b>-.001201</b> | <b>.0006666</b> | <b>.0238368</b> | <b>.0012731</b> | <b>.0041788</b> |
| Stddev | .0003590        | 3.4058          | .000750         | .0003132        | .0041952        | .0018431        | .0003332        |
| %RSD   | 3.391578        | 1.259828        | 62.51158        | 46.98739        | 17.59955        | 144.7694        | 7.973037        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0102870</b> | <b>266.4691</b> | <b>-.000336</b> | <b>.0004530</b> | <b>.0190151</b> | <b>-.000837</b> | <b>.0038449</b> |
| #2 | <b>.0109842</b> | <b>272.8834</b> | <b>-.001583</b> | <b>.0005207</b> | <b>.0266508</b> | <b>.002568</b>  | <b>.0045113</b> |
| #3 | <b>.0104868</b> | <b>271.6615</b> | <b>-.001683</b> | <b>.0010262</b> | <b>.0258446</b> | <b>.002088</b>  | <b>.0041803</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0030391</b> | <b>-.039575</b> | <b>-.000657</b> | <b>-.001426</b> | <b>-.001211</b> | <b>.0813273</b> | <b>.0042407</b> |
| Stddev | .0228056        | .020464         | .000580         | .002007         | .001064         | .0036212        | .0036259        |
| %RSD   | 750.4062        | 51.70896        | 88.18980        | 140.7149        | 87.84153        | 4.452615        | 85.50322        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0184543</b> | <b>-.062670</b> | <b>-.000010</b> | <b>-.001327</b> | <b>-.001880</b> | <b>.0793201</b> | <b>.0002949</b> |
| #2 | <b>.0138214</b> | <b>-.032354</b> | <b>-.001130</b> | <b>.000529</b>  | <b>.000016</b>  | <b>.0791542</b> | <b>.0050009</b> |
| #3 | <b>-.023158</b> | <b>-.023700</b> | <b>-.000831</b> | <b>-.003480</b> | <b>-.001768</b> | <b>.0855076</b> | <b>.0074262</b> |

Sample Name: ICSA01      Acquired: 5/30/2022 13:24:24      Type: Unk  
 Method: NON EPA-6010-200.7(v1530)      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>-.012931</b> | <b>.0110253</b> | <b>.0063932</b> |
| Stddev | .003977         | .0002917        | .0010896        |
| %RSD   | 30.75713        | 2.645953        | 17.04295        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.008347</b> | <b>.0111204</b> | <b>.0064629</b> |
| #2 | <b>-.014980</b> | <b>.0106979</b> | <b>.0074462</b> |
| #3 | <b>-.015465</b> | <b>.0112576</b> | <b>.0052704</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>2282.402</b> | <b>60445.39</b> | <b>4459.937</b> | <b>1819.962</b> | <b>2809.692</b> |
| Stddev    | 101.575         | 85.56           | 31.632          | 69.734          | 118.955         |
| %RSD      | 4.450363        | .1415527        | .7092475        | 3.831608        | 4.233754        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2214.425</b> | <b>60363.60</b> | <b>4470.492</b> | <b>1900.382</b> | <b>2729.676</b> |
| #2 | <b>2399.167</b> | <b>60438.29</b> | <b>4424.378</b> | <b>1776.248</b> | <b>2946.387</b> |
| #3 | <b>2233.615</b> | <b>60534.28</b> | <b>4484.943</b> | <b>1783.256</b> | <b>2753.012</b> |

Sample Name: ICSAB01      Acquired: 5/30/2022 13:28:23      Type: Unk  
Method: NON EPA-6010-200.7(v1530)      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    | .0978885 | .0973095 | .0530098 | .0598827 | .6235191 | 264.5029 |
| Stddev | .0043279 | .0015505 | .0018003 | .0028690 | .0102344 | 5.3866   |
| %RSD   | 4.421218 | 1.593390 | 3.396112 | 4.791101 | 1.641391 | 2.036489 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0994899 | .0966231 | .0545694 | .0609340 | .6276149 | 266.9495 |
| #2 | .1011875 | .0990847 | .0510397 | .0566363 | .6310713 | 258.3272 |
| #3 | .0929882 | .0962206 | .0534202 | .0620778 | .6118712 | 268.2319 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .5431304 | .5231944 | .9815831 | 250.8740 | .5580148 | .5104689 |
| Stddev | .0098372 | .0113398 | .0347509 | 5.7644   | .0024235 | .0078560 |
| %RSD   | 1.811206 | 2.167423 | 3.540292 | 2.297710 | .4342990 | 1.538967 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5472262 | .5324688 | 1.003504 | 253.4012 | .5582335 | .5151622 |
| #2 | .5319071 | .5105521 | .999730  | 244.2777 | .5603214 | .5148450 |
| #3 | .5502580 | .5265622 | .941515  | 254.9432 | .5554893 | .5013995 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .4961407 | 99.60058 | .5238009 | 263.1542 | 1.020302 | .2142627 |
| Stddev | .0084591 | .73058   | .0091425 | 6.0829   | .015166  | .0011233 |
| %RSD   | 1.704983 | .7335099 | 1.745415 | 2.311542 | 1.486396 | .5242816 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5020338 | 98.92197 | .5312229 | 265.6973 | 1.028750 | .2150911 |
| #2 | .4999403 | 99.50587 | .5135883 | 256.2124 | 1.029362 | .2147129 |
| #3 | .4864481 | 100.3739 | .5265914 | 267.5529 | 1.002794 | .2129840 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0227554 | .5136815 | 1.054886 | .0199694 | .9053148 | .9220175 |
| Stddev | .0097213 | .0096884 | .005534  | .0315662 | .0097964 | .0124582 |
| %RSD   | 42.72096 | 1.886062 | .5245812 | 158.0726 | 1.082094 | 1.351185 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0119623 | .5240966 | 1.048529 | .0534765 | .9096308 | .9280227 |
| #2 | .0254808 | .5049372 | 1.058629 | -.009209 | .8941015 | .9303355 |
| #3 | .0308231 | .5120107 | 1.057499 | .015641  | .9122120 | .9076941 |

Sample Name: ICSAB01      Acquired: 5/30/2022 13:28:23      Type: Unk  
Method: NON EPA-6010-200.7(v1530)      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>.9427049</b> | <b>.9605376</b> | <b>1.031690</b> | <b>F .0062723</b> | <b>F -.004880</b> | <b>.9365859</b> |
| Stddev | .0118404        | .0092991        | .016887         | .0017211          | .004170           | .0315908        |
| %RSD   | 1.256007        | .9681162        | 1.636872        | 27.43898          | 85.45368          | 3.372977        |
| #1     | .9490885        | .9585675        | 1.016701        | .0076269          | -.007459          | .9638460        |
| #2     | .9499838        | .9523814        | 1.049987        | .0043357          | -.007112          | .9019643        |
| #3     | .9290426        | .9706639        | 1.028383        | .0068544          | -.000069          | .9439476        |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.8912359</b> |
| Stddev | .0215811        |
| %RSD   | 2.421483        |
| #1     | .9048224        |
| #2     | .8663513        |
| #3     | .9025341        |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2269.227</b> | <b>60689.69</b> | <b>4473.513</b> | <b>1740.853</b> | <b>2820.072</b> |
| Stddev    | 87.936          | 126.86          | 103.845         | 10.255          | 107.944         |
| %RSD      | 3.875149        | .2090229        | 2.321330        | .5890831        | 3.827712        |
| #1        | 2211.477        | 60669.11        | 4387.237        | 1752.223        | 2747.238        |
| #2        | 2225.772        | 60574.39        | 4588.770        | 1732.303        | 2768.892        |
| #3        | 2370.430        | 60825.58        | 4444.533        | 1738.034        | 2944.087        |

Sample Name: CCV01      Acquired: 5/30/2022 13:32:10      Type: Unk  
Method: NON EPA-6010-200.7(v1530)      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>5.110323</b> | <b>5.097192</b> | <b>5.034006</b> | <b>5.104905</b> | <b>5.075967</b> | <b>10.13471</b> | <b>10.36344</b> |
| Stddev | .008796         | .014551         | .012280         | .004063         | .009218         | .03807          | .02325          |
| %RSD   | .1721310        | .2854668        | .2439426        | .0795913        | .1815976        | .3756425        | .2243691        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 5.116411 | 5.081105 | 5.020206 | 5.107164 | 5.067932 | 10.11244 | 10.34835 |
| #2 | 5.100238 | 5.109433 | 5.038083 | 5.107336 | 5.073937 | 10.11302 | 10.35174 |
| #3 | 5.114320 | 5.101040 | 5.043730 | 5.100214 | 5.086030 | 10.17866 | 10.39021 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2523047</b> | <b>2.503666</b> | <b>24.96680</b> | <b>1.002143</b> | <b>2.493616</b> | <b>1.277577</b> | <b>5.044677</b> |
| Stddev | .0016121        | .007286         | .10352          | .003022         | .006203         | .001667         | .052774         |
| %RSD   | .6389352        | .2910115        | .4146273        | .3015969        | .2487452        | .1304700        | 1.046134        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2540252 | 2.496148 | 24.92112 | 1.003514 | 2.487233 | 1.275664 | 4.994925 |
| #2 | .2508291 | 2.510696 | 24.89398 | 1.004236 | 2.499621 | 1.278350 | 5.039080 |
| #3 | .2520598 | 2.504152 | 25.08530 | .998678  | 2.493994 | 1.278718 | 5.100027 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.547152</b> | <b>25.16942</b> | <b>2.513214</b> | <b>1.248682</b> | <b>25.79646</b> | <b>2.514796</b> | <b>2.534699</b> |
| Stddev | .018645         | .27394          | .004587         | .002103         | .21672          | .012264         | .004140         |
| %RSD   | .7320052        | 1.088392        | .1824982        | .1684171        | .8401217        | .4876928        | .1633472        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.528298 | 24.91077 | 2.509601 | 1.246466 | 25.55840 | 2.512166 | 2.530568 |
| #2 | 2.547577 | 25.14105 | 2.518374 | 1.250651 | 25.98229 | 2.504060 | 2.534680 |
| #3 | 2.565581 | 25.45644 | 2.511666 | 1.248928 | 25.84871 | 2.528162 | 2.538848 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>25.51543</b> | <b>5.017716</b> | <b>5.099812</b> | <b>5.005225</b> | <b>5.110137</b> | <b>5.054671</b> | <b>5.006803</b> |
| Stddev | .12604          | .029070         | .001940         | .010145         | .044077         | .104198         | .016241         |
| %RSD   | .4939612        | .5793381        | .0380333        | .2026889        | .8625366        | 2.061417        | .3243857        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 25.41029 | 5.045033 | 5.098255 | 4.993590 | 5.157507 | 4.940808 | 4.988466 |
| #2 | 25.65514 | 4.987165 | 5.099197 | 5.012217 | 5.070332 | 5.077936 | 5.019379 |
| #3 | 25.48086 | 5.020951 | 5.101985 | 5.009869 | 5.102571 | 5.145271 | 5.012564 |

Sample Name: CCV01      Acquired: 5/30/2022 13:32:10      Type: Unk  
Method: NON EPA-6010-200.7(v1530)      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>4.951352</b> | <b>5.037993</b> | <b>5.047209</b> |
| Stddev | .031520         | .026007         | .092574         |
| %RSD   | .6365892        | .5162191        | 1.834160        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 4.916285 | 5.067907 | 4.977625 |
| #2 | 4.977326 | 5.020745 | 5.011726 |
| #3 | 4.960445 | 5.025328 | 5.152275 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2338.900</b> | <b>64701.51</b> | <b>4629.905</b> | <b>1860.538</b> | <b>3092.594</b> |
| Stddev    | 4.390           | 173.98          | 32.489          | 4.644           | 10.723          |
| %RSD      | .1877101        | .2689041        | .7017297        | .2496034        | .3467200        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2335.548 | 64759.01 | 4593.366 | 1855.400 | 3095.427 |
| #2 | 2337.283 | 64506.05 | 4655.539 | 1861.777 | 3080.739 |
| #3 | 2343.870 | 64839.46 | 4640.810 | 1864.436 | 3101.615 |

Sample Name: LLCCV01      Acquired: 5/30/2022 13:35:57      Type: Unk  
Method: NON EPA-6010-200.7(v1530)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCV01      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0190939 | .0428287 | .0136898 | .0213410 | .0527500 | .0993330 |
| Stddev | .0011560 | .0003862 | .0012688 | .0024850 | .0009492 | .0070732 |
| %RSD   | 6.054395 | .9018019 | 9.268137 | 11.64417 | 1.799352 | 7.120671 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0186920 | .0426575 | .0122565 | .0201056 | .0534640 | .1073323 |
| #2 | .0203972 | .0432710 | .0141438 | .0242015 | .0531131 | .0939055 |
| #3 | .0181925 | .0425578 | .0146692 | .0197157 | .0516729 | .0967612 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .1067091 | .0066884 | .0063395 | 2.079563 | .0110657 | .0300769 |
| Stddev | .0014191 | .0000951 | .0000952 | .023397  | .0003498 | .0002765 |
| %RSD   | 1.329879 | 1.421088 | 1.502255 | 1.125093 | 3.161126 | .9194003 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1064651 | .0067803 | .0062358 | 2.059845 | .0108299 | .0301805 |
| #2 | .1082343 | .0066944 | .0064230 | 2.105417 | .0114676 | .0297635 |
| #3 | .1054278 | .0065905 | .0063597 | 2.073427 | .0108996 | .0302866 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0230413 | .1129366 | .0223657 | 2.098932 | .0397227 | .0108219 |
| Stddev | .0002404 | .0099769 | .0006234 | .042234  | .0004681 | .0000284 |
| %RSD   | 1.043427 | 8.834058 | 2.787453 | 2.012178 | 1.178312 | .2627460 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0232943 | .1240967 | .0218227 | 2.074994 | .0401944 | .0107905 |
| #2 | .0228159 | .1048812 | .0230465 | 2.074105 | .0392584 | .0108294 |
| #3 | .0230136 | .1098319 | .0222279 | 2.147697 | .0397154 | .0108458 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 2.126148 | .0379967 | .0439613 | 2.064234 | .1159304 | .2171192 |
| Stddev | .051318  | .0026012 | .0003575 | .056541  | .0011095 | .0007383 |
| %RSD   | 2.413667 | 6.845907 | .8131204 | 2.739055 | .9570134 | .3400249 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.094307 | .0402994 | .0443687 | 2.021363 | .1159155 | .2178805 |
| #2 | 2.098789 | .0351752 | .0436998 | 2.043026 | .1170473 | .2164064 |
| #3 | 2.185349 | .0385156 | .0438156 | 2.128312 | .1148285 | .2170708 |

Sample Name: LLCCV01      Acquired: 5/30/2022 13:35:57      Type: Unk  
Method: NON EPA-6010-200.7(v1530)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCV01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                   |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-------------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774          | S_1820            | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm               | ppm             |
| Avg    | <b>.0404578</b> | <b>.0432626</b> | <b>.4243508</b> | <b>.0185198</b> | <b>F .0153102</b> | <b>.0222438</b> |
| Stddev | .0007632        | .0012961        | .0271086        | .0000592        | .0032290          | .0017889        |
| %RSD   | 1.886443        | 2.995944        | 6.388253        | .3195243        | 21.09058          | 8.042306        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0413380 | .0427618 | .4176507 | .0185861 | .0190369 | .0205169 |
| #2 | .0399794 | .0422916 | .4012206 | .0184723 | .0135470 | .0221257 |
| #3 | .0400561 | .0447344 | .4541812 | .0185008 | .0133467 | .0240888 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.0219064</b> |
| Stddev | .0001112        |
| %RSD   | .5074900        |

|    |          |
|----|----------|
| #1 | .0217781 |
| #2 | .0219675 |
| #3 | .0219736 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2463.002</b> | <b>66938.30</b> | <b>4730.095</b> | <b>1982.602</b> | <b>3490.217</b> |
| Stddev    | 12.874          | 114.53          | 77.885          | 13.765          | 14.159          |
| %RSD      | .5226956        | .1710920        | 1.646592        | .6943132        | .4056876        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2453.796 | 66820.05 | 4680.967 | 1967.521 | 3481.593 |
| #2 | 2457.496 | 67048.70 | 4689.422 | 1985.794 | 3482.498 |
| #3 | 2477.713 | 66946.17 | 4819.897 | 1994.491 | 3506.558 |

Sample Name: CCB01      Acquired: 5/30/2022 13:39:59      Type: Unk  
Method: NON EPA-6010-200.7(v1530)      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>-.000975</b> | <b>.0022247</b> | <b>.0001807</b> | <b>.0016954</b> | <b>-.000994</b> | <b>-.013688</b> | <b>-.000174</b> |
| Stddev | .002133         | .0005238        | .0009668        | .0012616        | .000446         | .005985         | .000402         |
| %RSD   | 218.6743        | 23.54635        | 535.0132        | 74.41639        | 44.84597        | 43.72201        | 230.5195        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .000076  | .0025320 | .0012003 | .0007703 | -.000545 | -.018275 | -.000423 |
| #2 | .000427  | .0025222 | -.000723 | .0031325 | -.001001 | -.015873 | -.000389 |
| #3 | -.003429 | .0016199 | .000065  | .0011833 | -.001436 | -.006918 | .000289  |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0000178</b> | <b>.0001718</b> | <b>.0057167</b> | <b>.0003484</b> | <b>-.000132</b> | <b>-.000307</b> | <b>.0037616</b> |
| Stddev | .0000525        | .0000204        | .0086924        | .0000883        | .000084         | .000086         | .0069464        |
| %RSD   | 295.0278        | 11.84832        | 152.0517        | 25.34179        | 63.57490        | 28.10880        | 184.6658        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0000005 | .0001500 | .0148657 | .0003501 | -.000090 | -.000220 | -.002985 |
| #2 | .0000767 | .0001903 | .0047170 | .0004359 | -.000228 | -.000393 | .003378  |
| #3 | -.000024 | .0001751 | -.002433 | .0002593 | -.000077 | -.000308 | .010892  |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000020</b> | <b>-.026381</b> | <b>-.000632</b> | <b>.0000963</b> | <b>-.001139</b> | <b>-.004308</b> | <b>.0011792</b> |
| Stddev | .000276         | .017696         | .000275         | .0002757        | .006900         | .006503         | .0001240        |
| %RSD   | 1357.830        | 67.07802        | 43.45634        | 286.2861        | 606.0335        | 150.9479        | 10.51398        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000214 | -.029891 | -.000404 | -.000217 | .004912  | -.003055 | .0011812 |
| #2 | .000296  | -.007193 | -.000936 | .000304  | -.008653 | .001477  | .0010543 |
| #3 | -.000143 | -.042058 | -.000555 | .000202  | .000325  | -.011346 | .0013022 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.037125</b> | <b>.0016419</b> | <b>.0001318</b> | <b>.0001643</b> | <b>.0006274</b> | <b>.0063224</b> | <b>-.001287</b> |
| Stddev | .014568         | .0003122        | .0003531        | .0003696        | .0002144        | .0146744        | .001314         |
| %RSD   | 39.24067        | 19.01299        | 267.9432        | 224.9033        | 34.17010        | 232.1010        | 102.1236        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.050578 | .0013921 | .0000900 | .0003995 | .0008648 | .0198442 | -.000112 |
| #2 | -.039146 | .0019918 | .0005039 | -.000262 | .0005695 | .0084052 | -.002705 |
| #3 | -.021652 | .0015416 | -.000199 | .000355  | .0004479 | -.009282 | -.001043 |

Sample Name: CCB01      Acquired: 5/30/2022 13:39:59      Type: Unk  
Method: NON EPA-6010-200.7(v1530)      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    | <b>-.002027</b> | <b>-.001422</b> | <b>-.000011</b> |
| Stddev | .002567         | .000666         | .000052         |
| %RSD   | 126.6739        | 46.83670        | 479.8153        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.004127</b> | <b>-.002070</b> | <b>.000047</b>  |
| #2 | <b>-.002787</b> | <b>-.001456</b> | <b>-.000053</b> |
| #3 | <b>.000835</b>  | <b>-.000740</b> | <b>-.000026</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>2523.336</b> | <b>66736.42</b> | <b>4659.715</b> | <b>1972.641</b> | <b>3525.447</b> |
| Stddev    | 69.672          | 68.83           | 6.751           | 9.727           | 90.224          |
| %RSD      | 2.761114        | .1031400        | .1448874        | .4931012        | 2.559235        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2521.284</b> | <b>66790.95</b> | <b>4653.177</b> | <b>1965.822</b> | <b>3622.748</b> |
| #2 | <b>2594.012</b> | <b>66659.07</b> | <b>4666.661</b> | <b>1983.780</b> | <b>3444.550</b> |
| #3 | <b>2454.713</b> | <b>66759.22</b> | <b>4659.307</b> | <b>1968.322</b> | <b>3509.042</b> |

Sample Name: PB144552BL      Acquired: 5/30/2022 13:44:02      Type: Unk  
Method: NON EPA-6010-200.7(v1530)      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>-.000048</b> | <b>.0002074</b> | <b>.0009500</b> | <b>-.000130</b> | <b>-.000055</b> | <b>-.012524</b> | <b>-.000571</b> |
| Stddev | .000460         | .0007736        | .0010292        | .002426         | .000716         | .002513         | .000343         |
| %RSD   | 968.0182        | 373.0504        | 108.3308        | 1862.139        | 1312.180        | 20.06744        | 60.12678        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000524</b> | <b>-.000651</b> | <b>.0003751</b> | <b>.000979</b>  | <b>.000424</b>  | <b>-.015405</b> | <b>-.000938</b> |
| #2 | <b>-.000012</b> | <b>.000851</b>  | <b>.0003368</b> | <b>.001543</b>  | <b>-.000878</b> | <b>-.010782</b> | <b>-.000517</b> |
| #3 | <b>.000394</b>  | <b>.000422</b>  | <b>.0021382</b> | <b>-.002912</b> | <b>.000291</b>  | <b>-.011386</b> | <b>-.000258</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000015</b> | <b>-.000025</b> | <b>-.003006</b> | <b>.0005293</b> | <b>.0000415</b> | <b>-.000046</b> | <b>.0058116</b> |
| Stddev | .000046         | .000097         | .018220         | .0000783        | .0001060        | .000172         | .0058571        |
| %RSD   | 300.3158        | 387.7761        | 606.1695        | 14.79547        | 255.3704        | 374.0311        | 100.7834        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.000037</b>  | <b>.000086</b>  | <b>-.018632</b> | <b>.0005943</b> | <b>.0000994</b> | <b>-.000244</b> | <b>-.000740</b> |
| #2 | <b>-.000045</b> | <b>-.000070</b> | <b>.017007</b>  | <b>.0005513</b> | <b>.0001061</b> | <b>.000072</b>  | <b>.010542</b>  |
| #3 | <b>-.000038</b> | <b>-.000091</b> | <b>-.007393</b> | <b>.0004423</b> | <b>-.000081</b> | <b>.000034</b>  | <b>.007633</b>  |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000190</b> | <b>.0007338</b> | <b>-.000464</b> | <b>.0001765</b> | <b>-.002963</b> | <b>-.004970</b> | <b>.0000807</b> |
| Stddev | .000190         | .0200379        | .000366         | .0001837        | .004289         | .000216         | .0000948        |
| %RSD   | 100.0589        | 2730.569        | 78.84510        | 104.1065        | 144.7431        | 4.350317        | 117.4526        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000054</b> | <b>-.020700</b> | <b>-.000073</b> | <b>.0003347</b> | <b>.001931</b>  | <b>-.004734</b> | <b>.0001434</b> |
| #2 | <b>-.000109</b> | <b>.003904</b>  | <b>-.000797</b> | <b>-.000025</b> | <b>-.006063</b> | <b>-.005019</b> | <b>-.000028</b> |
| #3 | <b>-.000407</b> | <b>.018998</b>  | <b>-.000521</b> | <b>.000220</b>  | <b>-.004757</b> | <b>-.005158</b> | <b>.000127</b>  |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.009832</b> | <b>-.000792</b> | <b>.0000979</b> | <b>.0000496</b> | <b>-.001073</b> | <b>.0010779</b> | <b>-.000980</b> |
| Stddev | .028934         | .000592         | .0001571        | .0009871        | .000711         | .0076615        | .001800         |
| %RSD   | 294.2862        | 74.76431        | 160.3863        | 1989.080        | 66.24221        | 710.8120        | 183.6884        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.043226</b> | <b>-.000347</b> | <b>-.000082</b> | <b>-.000628</b> | <b>-.000478</b> | <b>-.007584</b> | <b>-.000061</b> |
| #2 | <b>.005986</b>  | <b>-.000565</b> | <b>.000208</b>  | <b>-.000405</b> | <b>-.001860</b> | <b>.006965</b>  | <b>.000175</b>  |
| #3 | <b>.007744</b>  | <b>-.001464</b> | <b>.000168</b>  | <b>.001182</b>  | <b>-.000882</b> | <b>.003853</b>  | <b>-.003053</b> |

Sample Name: PB144552BL      Acquired: 5/30/2022 13:44:02      Type: Unk  
 Method: NON EPA-6010-200.7(v1530)      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>-.003767</b> | <b>-.001940</b> | <b>-.000001</b> |
| Stddev | .002844         | .000711         | .000060         |
| %RSD   | 75.49700        | 36.65813        | 4090.486        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.002309</b> | <b>-.002595</b> | <b>.000046</b>  |
| #2 | <b>-.001948</b> | <b>-.001184</b> | <b>-.000069</b> |
| #3 | <b>-.007044</b> | <b>-.002040</b> | <b>.000018</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>2536.801</b> | <b>66826.88</b> | <b>4640.109</b> | <b>1973.689</b> | <b>3528.120</b> |
| Stddev    | 105.876         | 324.51          | 17.332          | 13.015          | 64.454          |
| %RSD      | 4.173610        | .4856027        | .3735195        | .6594176        | 1.826871        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2483.445 | 66631.19 | 4626.043 | 1970.173 | 3578.545 |
| #2 | 2468.218 | 67201.47 | 4634.813 | 1988.100 | 3550.313 |
| #3 | 2658.740 | 66647.98 | 4659.471 | 1962.792 | 3455.501 |

Sample Name: PB144552BS      Acquired: 5/30/2022 13:48:05      Type: Unk  
Method: NON EPA-6010-200.7(v1530)      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>.7423328</b> | <b>1.956197</b> | <b>.9217538</b> | <b>1.940701</b> | <b>.7940967</b> | <b>2.032262</b> |
| Stddev | .0165573        | .051257         | .0233502        | .039877         | .0166248        | .013754         |
| %RSD   | 2.230443        | 2.620241        | 2.533238        | 2.054771        | 2.093545        | .6767762        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7407848 | 1.958758 | .9215070 | 1.946738 | .7995524 | 2.028135 |
| #2 | .7266039 | 1.903707 | .8985279 | 1.898150 | .7754296 | 2.047607 |
| #3 | .7596097 | 2.006125 | .9452264 | 1.977215 | .8073081 | 2.021044 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2096696</b> | <b>.2075260</b> | <b>.1872664</b> | <b>1.031568</b> | <b>.4068028</b> | <b>.1892842</b> |
| Stddev | .0014205        | .0033174        | .0042201        | .006593         | .0020570        | .0044923        |
| %RSD   | .6774997        | 1.598559        | 2.253546        | .6390885        | .5056491        | 2.373296        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2102020 | .2108779 | .1876824 | 1.036790 | .4044288 | .1896034 |
| #2 | .2107470 | .2074560 | .1828536 | 1.033755 | .4079225 | .1846409 |
| #3 | .2080598 | .2042442 | .1912631 | 1.024160 | .4080570 | .1936084 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3080425</b> | <b>2.962535</b> | <b>.2089254</b> | <b>2.026952</b> | <b>.4820691</b> | <b>.0745832</b> |
| Stddev | .0064090        | .070425         | .0026383        | .016010         | .0108543        | .0000723        |
| %RSD   | 2.080540        | 2.377190        | 1.262814        | .7898565        | 2.251614        | .0969372        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3090827 | 2.893709 | .2059234 | 2.045416 | .4841290 | .0745519 |
| #2 | .3011771 | 2.959438 | .2099773 | 2.018515 | .4703324 | .0746659 |
| #3 | .3138678 | 3.034457 | .2108755 | 2.016925 | .4917459 | .0745319 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>3.088003</b> | <b>.3041898</b> | <b>.2042332</b> | <b>9.907846</b> | <b>.3221096</b> | <b>.4102062</b> |
| Stddev | .074845         | .0039223        | .0014783        | .208526         | .0045931        | .0057200        |
| %RSD   | 2.423744        | 1.289421        | .7238359        | 2.104655        | 1.425956        | 1.394415        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 3.006673 | .3011653 | .2038682 | 9.682215 | .3274112 | .4144647 |
| #2 | 3.103350 | .3086216 | .2058599 | 9.947852 | .3193279 | .4037046 |
| #3 | 3.153985 | .3027826 | .2029716 | 10.09347 | .3195898 | .4124491 |

Sample Name: PB144552BS      Acquired: 5/30/2022 13:48:05      Type: Unk  
 Method: NON EPA-6010-200.7(v1530)      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>.6763873</b> | <b>.2092593</b> | <b>.9496857</b> | <b>5.513936</b> | <b>F -.007326</b> | <b>.2097578</b> |
| Stddev | .0094075        | .0021631        | .0392047        | .054257         | .000464           | .0011012        |
| %RSD   | 1.390843        | 1.033688        | 4.128177        | .9840034        | 6.339118          | .5250078        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6790161 | .2069146 | .9118772 | 5.537398 | -.007858 | .2093873 |
| #2 | .6659451 | .2111771 | .9470283 | 5.451896 | -.007003 | .2088895 |
| #3 | .6842008 | .2096862 | .9901514 | 5.552514 | -.007116 | .2109965 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.2020359</b> |
| Stddev | .0020227        |
| %RSD   | 1.001182        |

|    |          |
|----|----------|
| #1 | .2035205 |
| #2 | .2028552 |
| #3 | .1997321 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2548.902</b> | <b>66477.75</b> | <b>4565.631</b> | <b>1965.130</b> | <b>3592.195</b> |
| Stddev    | 58.011          | 265.00          | 85.789          | 17.391          | 91.800          |
| %RSD      | 2.275940        | .3986298        | 1.879026        | .8850027        | 2.555543        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2536.402 | 66353.44 | 4480.290 | 1961.322 | 3579.547 |
| #2 | 2612.145 | 66297.75 | 4564.742 | 1949.958 | 3689.664 |
| #3 | 2498.160 | 66782.05 | 4651.862 | 1984.110 | 3507.375 |

Sample Name: N2656-11      Acquired: 5/30/2022 13:55:53      Type: Unk  
Method: NON EPA-6010-200.7(v1530)      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    | 3.844536 | 1.062550 | 3.063455 | 4.537047 | .6394401 | 216.6205 |
| Stddev | .041229  | .013499  | .034489  | .047073  | .0066484 | .5693    |
| %RSD   | 1.072401 | 1.270478 | 1.125836 | 1.037515 | 1.039727 | .2628134 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 3.876839 | 1.076295 | 3.095747 | 4.578860 | .6463488 | 216.1035 |
| #2 | 3.858671 | 1.062046 | 3.067495 | 4.546217 | .6388850 | 216.5274 |
| #3 | 3.798099 | 1.049310 | 3.027124 | 4.486064 | .6330867 | 217.2306 |

|        |          |            |            |          |            |          |
|--------|----------|------------|------------|----------|------------|----------|
| Elem   | Ba4934   | Be2348     | Cd2265     | Ca3736   | Cr2677     | Co2286   |
| Units  | ppm      | ppm        | ppm        | ppm      | ppm        | ppm      |
| Avg    | 12.82159 | F 1.105772 | F 5.613370 | 227.9468 | F 2.723642 | 4.965010 |
| Stddev | .04106   | .003291    | .066198    | .4757    | .006034    | .059406  |
| %RSD   | .3202331 | .2976518   | 1.179293   | .2086794 | .2215342   | 1.196490 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 12.84304 | 1.109504 | 5.669165 | 227.5153 | 2.723947 | 5.015321 |
| #2 | 12.77425 | 1.103285 | 5.630720 | 228.4569 | 2.729518 | 4.980235 |
| #3 | 12.84748 | 1.104525 | 5.540225 | 227.8682 | 2.717462 | 4.899473 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.519856 | 385.6436 | 15.05796 | 267.6676 | 1.611214 | .9186360 |
| Stddev | .020763  | 2.3231   | .04109   | .4000    | .019225  | .0012556 |
| %RSD   | 1.366091 | .6023991 | .2728743 | .1494376 | 1.193214 | .1366809 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.541225 | 383.1419 | 15.01494 | 267.2241 | 1.627986 | .9171880 |
| #2 | 1.499759 | 387.7328 | 15.06214 | 267.7777 | 1.615424 | .9192961 |
| #3 | 1.518586 | 386.0563 | 15.09680 | 268.0010 | 1.590233 | .9194238 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 21.35947 | 2.410227 | 9.448277 | 337.1170 | 6.569201 | 3.028642 |
| Stddev | .06393   | .009137  | .012673  | .4682    | .004348  | .033775  |
| %RSD   | .2992921 | .3791064 | .1341286 | .1388810 | .0661932 | 1.115186 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 21.28778 | 2.400546 | 9.436917 | 336.7047 | 6.568628 | 3.054750 |
| #2 | 21.38007 | 2.411433 | 9.445967 | 337.6259 | 6.565167 | 3.040679 |
| #3 | 21.41055 | 2.418701 | 9.461945 | 337.0203 | 6.573807 | 2.990498 |

Sample Name: N2656-11      Acquired: 5/30/2022 13:55:53      Type: Unk  
Method: NON EPA-6010-200.7(v1530)      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>3.590254</b> | <b>5.204640</b> | <b>F 20.45491</b> | <b>F 19.41383</b> | <b>3.299520</b> | <b>7.147971</b> |
| Stddev | .026071         | .024998         | .11230            | .19432            | .011973         | .017158         |
| %RSD   | .7261495        | .4803040        | .5490339          | 1.000932          | .3628837        | .2400337        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 3.618561 | 5.186963 | 20.33870 | 19.60325 | 3.312101 | 7.156063 |
| #2 | 3.584973 | 5.193716 | 20.46319 | 19.42330 | 3.288265 | 7.159586 |
| #3 | 3.567229 | 5.233241 | 20.56285 | 19.21495 | 3.298195 | 7.128264 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>4.920581</b> |
| Stddev | .063653         |
| %RSD   | 1.293615        |

|    |          |
|----|----------|
| #1 | 4.848157 |
| #2 | 4.945941 |
| #3 | 4.967646 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2594.183</b> | <b>72087.01</b> | <b>5390.343</b> | <b>2007.787</b> | <b>2530.432</b> |
| Stddev    | 28.216          | 145.26          | 11.286          | 6.638           | 27.630          |
| %RSD      | 1.087654        | .2015088        | .2093717        | .3306095        | 1.091923        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2571.234 | 72252.37 | 5382.481 | 2013.198 | 2506.071 |
| #2 | 2585.630 | 72028.70 | 5403.274 | 2009.783 | 2524.770 |
| #3 | 2625.686 | 71979.97 | 5385.272 | 2000.380 | 2560.454 |

Sample Name: N3053-07DLX10      Acquired: 5/30/2022 14:03:44      Type: Unk  
Method: NON EPA-6010-200.7(v1530)      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>-.000048</b> | <b>.0007428</b> | <b>.0502347</b> | <b>.0051153</b> | <b>.0055778</b> | <b>.6461995</b> |
| Stddev | .001310         | .0031090        | .0028892        | .0055149        | .0012125        | .0246981        |
| %RSD   | 2735.302        | 418.5412        | 5.751334        | 107.8134        | 21.73856        | 3.822059        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .000713  | -.002756 | .0530984 | .0002136 | .0068578 | .6239580 |
| #2 | .000704  | .001798  | .0502852 | .0110867 | .0054292 | .6727794 |
| #3 | -.001561 | .003187  | .0473207 | .0040454 | .0044464 | .6418611 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0683744</b> | <b>-.000081</b> | <b>-.000165</b> | <b>112.6668</b> | <b>.0071656</b> | <b>.0107335</b> |
| Stddev | .0012978        | .000036         | .000070         | 2.6938          | .0003164        | .0001979        |
| %RSD   | 1.898060        | 44.46173        | 42.51762        | 2.390938        | 4.416080        | 1.844114        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0677561 | -.000063 | -.000160 | 111.4623 | .0069178 | .0109403 |
| #2 | .0698658 | -.000122 | -.000098 | 115.7527 | .0075220 | .0107143 |
| #3 | .0675014 | -.000057 | -.000238 | 110.7855 | .0070570 | .0105458 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0359282</b> | <b>30.67344</b> | <b>.6714840</b> | <b>6.142653</b> | <b>.0534915</b> | <b>.0003829</b> |
| Stddev | .0009967        | .24650          | .0182397        | .153326         | .0006918        | .0003222        |
| %RSD   | 2.774096        | .8036319        | 2.716329        | 2.496094        | 1.293283        | 84.14298        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0366034 | 30.41877 | .6616240 | 6.050461 | .0541715 | .0000824 |
| #2 | .0363977 | 30.69069 | .6925314 | 6.319648 | .0535146 | .0003432 |
| #3 | .0347835 | 30.91086 | .6602965 | 6.057850 | .0527885 | .0007231 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1428.418</b> | <b>.0082577</b> | <b>1.528935</b> | <b>40.86933</b> | <b>.9484309</b> | <b>.2433346</b> |
| Stddev | 35.379          | .0009911        | .005550         | .08351          | .0276349        | .0025847        |
| %RSD   | 2.476778        | 12.00265        | .3630079        | .2043374        | 2.913752        | 1.062213        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1459.246 | .0076780 | 1.534605 | 40.93505 | .9310190 | .2460790 |
| #2 | 1436.218 | .0076929 | 1.528688 | 40.77536 | .9802952 | .2429782 |
| #3 | 1389.790 | .0094021 | 1.523513 | 40.89759 | .9339785 | .2409466 |

Sample Name: N3053-07DLX10      Acquired: 5/30/2022 14:03:44      Type: Unk  
Method: NON EPA-6010-200.7(v1530)      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    | .0030719 | .0112886 | 6.660525 | 7.069924 | F 11.89693 | .0767796 |
| Stddev | .0008214 | .0010028 | .200080  | .013334  | .02562     | .0041212 |
| %RSD   | 26.73843 | 8.883136 | 3.003973 | .1885985 | .2153891   | 5.367553 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0026197 | .0124428 | 6.607037 | 7.085069 | 11.92619 | .0728042 |
| #2 | .0040200 | .0107913 | 6.492624 | 7.059952 | 11.87851 | .0765021 |
| #3 | .0025760 | .0106316 | 6.881913 | 7.064750 | 11.88608 | .0810325 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .7132437 |
| Stddev | .0161039 |
| %RSD   | 2.257842 |

|    |          |
|----|----------|
| #1 | .7076575 |
| #2 | .7313968 |
| #3 | .7006767 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 2173.577 | 56197.01 | 4652.193 | 1687.518 | 2624.784 |
| Stddev    | 130.104  | 393.41   | 136.339  | 37.611   | 153.541  |
| %RSD      | 5.985701 | .7000601 | 2.930645 | 2.228759 | 5.849654 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2035.409 | 55932.06 | 4647.621 | 1644.612 | 2464.682 |
| #2 | 2191.581 | 56009.91 | 4518.197 | 1703.149 | 2638.877 |
| #3 | 2293.741 | 56649.05 | 4790.761 | 1714.792 | 2770.792 |

Sample Name: N3059-01DLX10      Acquired: 5/30/2022 14:07:45      Type: Unk  
Method: NON EPA-6010-200.7(v1530)      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>-.006739</b> | <b>.0219244</b> | <b>.0123301</b> | <b>.0115155</b> | <b>.1671807</b> | <b>.6875554</b> | <b>.7822497</b> |
| Stddev | .002802         | .0011067        | .0007556        | .0022704        | .0041727        | .0140277        | .0150043        |
| %RSD   | 41.57632        | 5.047554        | 6.128530        | 19.71591        | 2.495947        | 2.040235        | 1.918101        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.006450</b> | <b>.0221553</b> | <b>.0129285</b> | <b>.0092235</b> | <b>.1693596</b> | <b>.6833374</b> | <b>.7811159</b> |
| #2 | <b>-.009673</b> | <b>.0207205</b> | <b>.0114810</b> | <b>.0115592</b> | <b>.1698129</b> | <b>.7032082</b> | <b>.7977888</b> |
| #3 | <b>-.004092</b> | <b>.0228974</b> | <b>.0125808</b> | <b>.0137637</b> | <b>.1623695</b> | <b>.6761206</b> | <b>.7678445</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000773</b> | <b>-.003183</b> | <b>3.775989</b> | <b>.0087937</b> | <b>.0019468</b> | <b>.0472248</b> | <b>123.1703</b> |
| Stddev | .000098         | .001218         | .042518         | .0005160        | .0004252        | .0009115        | 1.8191          |
| %RSD   | 12.61058        | 38.24734        | 1.126015        | 5.867837        | 21.84342        | 1.930076        | 1.476935        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000671</b> | <b>-.002670</b> | <b>3.775577</b> | <b>.0082666</b> | <b>.0016588</b> | <b>.0482198</b> | <b>121.1991</b> |
| #2 | <b>-.000783</b> | <b>-.002307</b> | <b>3.818712</b> | <b>.0088166</b> | <b>.0024352</b> | <b>.0470243</b> | <b>123.5275</b> |
| #3 | <b>-.000866</b> | <b>-.004574</b> | <b>3.733678</b> | <b>.0092978</b> | <b>.0017463</b> | <b>.0464302</b> | <b>124.7844</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3429318</b> | <b>1.080967</b> | <b>.0043039</b> | <b>.0008183</b> | <b>24.28586</b> | <b>.0004873</b> | <b>.2389236</b> |
| Stddev | .0017969        | .033401         | .0005393        | .0003232        | .32458          | .0013209        | .0006321        |
| %RSD   | .5239901        | 3.089936        | 12.53077        | 39.49003        | 1.336494        | 271.0700        | .2645557        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.3415129</b> | <b>1.043545</b> | <b>.0046892</b> | <b>.0004550</b> | <b>23.91120</b> | <b>.0015507</b> | <b>.2390116</b> |
| #2 | <b>.3449524</b> | <b>1.091594</b> | <b>.0045349</b> | <b>.0009263</b> | <b>24.48167</b> | <b>.0009025</b> | <b>.2395070</b> |
| #3 | <b>.3423302</b> | <b>1.107762</b> | <b>.0036876</b> | <b>.0010737</b> | <b>24.46472</b> | <b>-.000991</b> | <b>.2382521</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>3.721558</b> | <b>-.021789</b> | <b>.0101582</b> | <b>.0087565</b> | <b>.1109177</b> | <b>1.854316</b> | <b>.5316089</b> |
| Stddev | .091342         | .022107         | .0001111        | .0004080        | .0005186        | .063229         | .0138698        |
| %RSD   | 2.454392        | 101.4604        | 1.093914        | 4.659223        | .4675871        | 3.409841        | 2.609017        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>3.653099</b> | <b>-.040549</b> | <b>.0102862</b> | <b>.0083093</b> | <b>.1111247</b> | <b>1.809651</b> | <b>.5252488</b> |
| #2 | <b>3.686302</b> | <b>-.027400</b> | <b>.0101022</b> | <b>.0091084</b> | <b>.1103275</b> | <b>1.826631</b> | <b>.5475182</b> |
| #3 | <b>3.825274</b> | <b>.002583</b>  | <b>.0100861</b> | <b>.0088520</b> | <b>.1113009</b> | <b>1.926665</b> | <b>.5220598</b> |

Sample Name: N3059-01DLX10      Acquired: 5/30/2022 14:07:45      Type: Unk  
Method: NON EPA-6010-200.7(v1530)      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>1.073698</b> | <b>.0154321</b> | <b>-.040457</b> |
| Stddev | .024063         | .0029582        | .001197         |
| %RSD   | 2.241112        | 19.16935        | 2.959360        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>1.061391</b> | <b>.0131699</b> | <b>-.039206</b> |
| #2 | <b>1.101425</b> | <b>.0143467</b> | <b>-.040574</b> |
| #3 | <b>1.058277</b> | <b>.0187797</b> | <b>-.041592</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>2503.179</b> | <b>66223.52</b> | <b>4794.612</b> | <b>1918.068</b> | <b>3446.840</b> |
| Stddev    | 115.799         | 80.73           | 119.652         | 4.259           | 205.427         |
| %RSD      | 4.626069        | .1219058        | 2.495556        | .2220274        | 5.959876        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2413.015</b> | <b>66140.63</b> | <b>4713.834</b> | <b>1921.710</b> | <b>3368.864</b> |
| #2 | <b>2462.749</b> | <b>66228.01</b> | <b>4737.931</b> | <b>1913.385</b> | <b>3291.817</b> |
| #3 | <b>2633.772</b> | <b>66301.91</b> | <b>4932.073</b> | <b>1919.107</b> | <b>3679.839</b> |

Sample Name: PB144960BL      Acquired: 5/30/2022 14:11:44      Type: Unk  
Method: NON EPA-6010-200.7(v1530)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: PB144960BL      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0000600 | .0012447 | .0017202 | -.001234 | -.000665 | -.014332 | -.000655 |
| Stddev | .0022595 | .0011811 | .0006704 | .000668  | .000359  | .006463  | .000408  |
| %RSD   | 3767.096 | 94.89003 | 38.97480 | 54.14983 | 53.91926 | 45.09466 | 62.30741 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0026621 | .0024785 | .0009472 | -.000480 | -.000961 | -.007419 | -.001031 |
| #2 | -.001406 | .0011309 | .0020700 | -.001754 | -.000770 | -.015355 | -.000715 |
| #3 | -.001076 | .0001246 | .0021434 | -.001468 | -.000266 | -.020223 | -.000221 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000025 | .0000585 | -.002651 | .0001837 | .0000034 | .0000154 | .0104640 |
| Stddev | .000047  | .0000929 | .013498  | .0003514 | .0002742 | .0001387 | .0033653 |
| %RSD   | 189.2621 | 158.9442 | 509.1505 | 191.2801 | 8071.364 | 903.0298 | 32.16110 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .000004  | -.000038 | .006171  | -.000222 | .0002853 | -.000093 | .0098990 |
| #2 | -.000079 | .000067  | -.018190 | .000381  | -.000262 | -.000032 | .0074169 |
| #3 | .000001  | .000147  | .004066  | .000392  | -.000013 | .000172  | .0140760 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000734 | -.031028 | -.000412 | .0003344 | .0333114 | -.003133 | .0000114 |
| Stddev | .000148  | .011868  | .000314  | .0000480 | .0017909 | .002635  | .0001966 |
| %RSD   | 20.12262 | 38.25003 | 76.28397 | 14.34734 | 5.376118 | 84.12628 | 1723.382 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000567 | -.020764 | -.000050 | .0003027 | .0353791 | -.001628 | .0000788 |
| #2 | -.000790 | -.044023 | -.000578 | .0003110 | .0322506 | -.006175 | -.000210 |
| #3 | -.000846 | -.028296 | -.000609 | .0003896 | .0323045 | -.001594 | .000165  |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0738414 | .0076778 | .0001600 | .0002370 | -.000246 | .0029434 | -.001611 |
| Stddev | .0152671 | .0007399 | .0001336 | .0004943 | .000575  | .0072113 | .001543  |
| %RSD   | 20.67557 | 9.636288 | 83.51382 | 208.5409 | 234.1026 | 245.0006 | 95.77146 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0572392 | .0083579 | .0002088 | .0004581 | .000360  | -.003548 | -.002517 |
| #2 | .0872767 | .0068900 | .0000088 | .0005822 | -.000784 | .001672  | .000170  |
| #3 | .0770085 | .0077854 | .0002623 | -.000329 | -.000313 | .010706  | -.002486 |

Sample Name: PB144960BL      Acquired: 5/30/2022 14:11:44      Type: Unk  
 Method: NON EPA-6010-200.7(v1530)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: PB144960BL      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>-.004713</b> | <b>.0015122</b> | <b>-.000042</b> |
| Stddev | .001522         | .0007640        | .000027         |
| %RSD   | 32.28535        | 50.52096        | 62.79874        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.004275</b> | <b>.0006549</b> | <b>-.000018</b> |
| #2 | <b>-.003458</b> | <b>.0017605</b> | <b>-.000071</b> |
| #3 | <b>-.006405</b> | <b>.0021211</b> | <b>-.000038</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>2732.612</b> | <b>67512.84</b> | <b>4757.988</b> | <b>1974.083</b> | <b>3557.889</b> |
| Stddev    | 226.516         | 24.95           | 73.568          | 19.154          | 50.899          |
| %RSD      | 8.289366        | .0369503        | 1.546191        | .9702888        | 1.430583        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2862.997</b> | <b>67484.35</b> | <b>4676.808</b> | <b>1953.562</b> | <b>3525.720</b> |
| #2 | <b>2471.054</b> | <b>67530.76</b> | <b>4776.906</b> | <b>1977.198</b> | <b>3616.571</b> |
| #3 | <b>2863.785</b> | <b>67523.41</b> | <b>4820.248</b> | <b>1991.489</b> | <b>3531.376</b> |

Sample Name: PB144960BS      Acquired: 5/30/2022 14:15:44      Type: Unk  
Method: NON EPA-6010-200.7(v1530)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: PB144960BS      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7630734</b> | <b>2.002796</b> | <b>.9470876</b> | <b>1.999164</b> | <b>.8175762</b> | <b>2.060765</b> |
| Stddev | .0209184        | .085271         | .0409942        | .057007         | .0184759        | .024581         |
| %RSD   | 2.741339        | 4.257618        | 4.328448        | 2.851564        | 2.259833        | 1.192807        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7857733 | 2.100551 | .9942322 | 2.062635 | .8368488 | 2.048639 |
| #2 | .7588729 | 1.964123 | .9271988 | 1.982541 | .8158635 | 2.044604 |
| #3 | .7445739 | 1.943714 | .9198319 | 1.952316 | .8000164 | 2.089053 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2197307</b> | <b>.2058313</b> | <b>.1916518</b> | <b>1.022500</b> | <b>.4037842</b> | <b>.1937756</b> |
| Stddev | .0025676        | .0013073        | .0058649        | .017169         | .0014095        | .0063725        |
| %RSD   | 1.168525        | .6351448        | 3.060183        | 1.679144        | .3490595        | 3.288593        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2182225 | .2069392 | .1982886 | 1.007225 | .4049560 | .2008904 |
| #2 | .2182742 | .2043893 | .1895002 | 1.019192 | .4022202 | .1918438 |
| #3 | .2226954 | .2061653 | .1871665 | 1.041082 | .4041763 | .1885925 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3172874</b> | <b>3.031514</b> | <b>.2113673</b> | <b>1.981226</b> | <b>.4951851</b> | <b>.0747478</b> |
| Stddev | .0063869        | .070775         | .0034486        | .079364         | .0155417        | .0001725        |
| %RSD   | 2.012974        | 2.334634        | 1.631574        | 4.005818        | 3.138557        | .2308126        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3240816 | 2.951692 | .2073985 | 1.912793 | .5128556 | .0746028 |
| #2 | .3163744 | 3.086602 | .2130693 | 1.962656 | .4890624 | .0749386 |
| #3 | .3114060 | 3.056249 | .2136339 | 2.068229 | .4836373 | .0747020 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>3.210919</b> | <b>.3058449</b> | <b>.2086920</b> | <b>10.31731</b> | <b>.3259357</b> | <b>.4209951</b> |
| Stddev | .066645         | .0041927        | .0006015        | .17776          | .0027785        | .0045349        |
| %RSD   | 2.075586        | 1.370856        | .2882475        | 1.722917        | .8524793        | 1.077187        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 3.146116 | .3013059 | .2092658 | 10.11255 | .3276594 | .4251084 |
| #2 | 3.279266 | .3095728 | .2087442 | 10.43200 | .3227304 | .4217449 |
| #3 | 3.207376 | .3066561 | .2080661 | 10.40739 | .3274174 | .4161321 |

Sample Name: PB144960BS      Acquired: 5/30/2022 14:15:44      Type: Unk  
 Method: NON EPA-6010-200.7(v1530)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: PB144960BS      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |                 |                   |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-------------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774          | S_1820            | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm               | ppm             |
| Avg    | <b>.6963876</b> | <b>.2149654</b> | <b>.9794682</b> | <b>5.726593</b> | <b>F -.007441</b> | <b>.2082010</b> |
| Stddev | .0139067        | .0033902        | .0254822        | .096530         | .005384           | .0023360        |
| %RSD   | 1.996975        | 1.577096        | 2.601638        | 1.685640        | 72.36060          | 1.122009        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7113042 | .2111068 | .9509780 | 5.831639 | -.001387 | .2056740 |
| #2 | .6940789 | .2163230 | 1.000083 | 5.706349 | -.009241 | .2086475 |
| #3 | .6837798 | .2174664 | .987343  | 5.641791 | -.011695 | .2102816 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.2087107</b> |
| Stddev | .0022209        |
| %RSD   | 1.064118        |

|    |          |
|----|----------|
| #1 | .2078250 |
| #2 | .2070694 |
| #3 | .2112379 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2518.739</b> | <b>66662.27</b> | <b>4648.490</b> | <b>1947.590</b> | <b>3536.031</b> |
| Stddev    | 84.770          | 71.61           | 42.804          | 7.402           | 163.375         |
| %RSD      | 3.365575        | .1074147        | .9208088        | .3800832        | 4.620294        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2424.109 | 66609.76 | 4609.427 | 1939.532 | 3350.541 |
| #2 | 2544.381 | 66633.22 | 4694.246 | 1954.088 | 3599.003 |
| #3 | 2587.728 | 66743.84 | 4641.797 | 1949.152 | 3658.549 |

Sample Name: N2897-01      Acquired: 5/30/2022 14:19:33      Type: Unk  
Method: NON EPA-6010-200.7(v1530)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P041-SS001-0      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0247599 | .0813473 | .3306578 | .0407561 | -.056387 | 160.2180 |
| Stddev | .0023223 | .0071752 | .0076546 | .0122832 | .002837  | .8011    |
| %RSD   | 9.379148 | 8.820418 | 2.314958 | 30.13822 | 5.030890 | .4999771 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0237199 | .0747997 | .3310232 | .0291060 | -.053994 | 159.2956 |
| #2 | .0231394 | .0802245 | .3381232 | .0395752 | -.055647 | 160.6187 |
| #3 | .0274204 | .0890176 | .3228271 | .0535870 | -.059520 | 160.7396 |

|        |          |          |          |          |            |          |
|--------|----------|----------|----------|----------|------------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677     | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm        | ppm      |
| Avg    | .7598961 | -.004518 | .0409708 | 951.4347 | F 12.53101 | 1.312337 |
| Stddev | .0040208 | .000121  | .0040336 | 3.1402   | .02687     | .046142  |
| %RSD   | .5291303 | 2.681899 | 9.845065 | .3300510 | .2144522   | 3.515989 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7553938 | -.004378 | .0451447 | 948.6915 | 12.54310 | 1.348746 |
| #2 | .7611655 | -.004594 | .0406740 | 950.7528 | 12.54972 | 1.327819 |
| #3 | .7631290 | -.004581 | .0370938 | 954.8598 | 12.50022 | 1.260445 |

|        |          |          |          |            |          |          |
|--------|----------|----------|----------|------------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790     | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm      | ppm      |
| Avg    | .4942080 | 820.5839 | 12.50385 | F 2709.121 | 23.49059 | .0089335 |
| Stddev | .0125087 | 6.3322   | .03306   | 3.230      | .77572   | .0006988 |
| %RSD   | 2.531066 | .7716699 | .2643696 | .1192339   | 3.302273 | 7.821871 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5024834 | 814.1942 | 12.47652 | 2708.276 | 24.08347 | .0087347 |
| #2 | .5003225 | 826.8570 | 12.49445 | 2706.398 | 23.77562 | .0097101 |
| #3 | .4798181 | 820.7006 | 12.54059 | 2712.690 | 22.61267 | .0083557 |

|        |          |          |          |          |         |          |
|--------|----------|----------|----------|----------|---------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496  | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm     | ppm      |
| Avg    | 11.15321 | .9875574 | 1.628019 | 12.70264 | ^ ***** | -.007229 |
| Stddev | .11878   | .0052413 | .002590  | .16909   | ----    | .000938  |
| %RSD   | 1.065002 | .5307302 | .1590758 | 1.331153 | ----    | 12.98263 |

|    |          |          |          |          |        |          |
|----|----------|----------|----------|----------|--------|----------|
| #1 | 11.03443 | .9817642 | 1.629181 | 12.50800 | ^ ---- | -.006544 |
| #2 | 11.27199 | .9889375 | 1.625052 | 12.81332 | ^ ---- | -.006844 |
| #3 | 11.15319 | .9919706 | 1.629825 | 12.78659 | ^ ---- | -.008299 |

Sample Name: N2897-01      Acquired: 5/30/2022 14:19:33      Type: Unk  
Method: NON EPA-6010-200.7(v1530)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P041-SS001-0      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                   |                 |                   |                 |
|--------|-----------------|-----------------|-------------------|-----------------|-------------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774          | S_1820            | Li6707          |
| Units  | ppm             | ppm             | ppm               | ppm             | ppm               | ppm             |
| Avg    | <b>.0305623</b> | <b>3.431362</b> | <b>F 32.79216</b> | <b>8.013680</b> | <b>F 15.57452</b> | <b>.1177176</b> |
| Stddev | .0020673        | .017724         | .29009            | .031951         | .05517            | .0018988        |
| %RSD   | 6.764347        | .5165359        | .8846434          | .3987103        | .3542469          | 1.613044        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0312770 | 3.411950 | 32.45808 | 8.022798 | 15.63189 | .1159935 |
| #2 | .0321775 | 3.435453 | 32.98030 | 7.978161 | 15.52184 | .1174066 |
| #3 | .0282325 | 3.446683 | 32.93811 | 8.040082 | 15.56984 | .1197528 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.9500939</b> |
| Stddev | .0054996        |
| %RSD   | .5788452        |

|    |          |
|----|----------|
| #1 | .9494099 |
| #2 | .9449683 |
| #3 | .9559034 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1901.458</b> | <b>56986.76</b> | <b>4672.156</b> | <b>1507.855</b> | <b>2172.825</b> |
| Stddev    | 60.133          | 136.52          | 23.118          | 9.831           | 71.697          |
| %RSD      | 3.162492        | .2395612        | .4948070        | .6519887        | 3.299701        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1866.137 | 57141.13 | 4655.686 | 1499.058 | 2122.188 |
| #2 | 1867.347 | 56881.92 | 4698.585 | 1506.041 | 2141.423 |
| #3 | 1970.891 | 56937.23 | 4662.197 | 1518.467 | 2254.865 |

Sample Name: LR CHECK 2      Acquired: 5/30/2022 14:27:48      Type: Unk  
Method: NON EPA-6010-200.7(v1530)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: TP-2-1-8FT      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .2090886 | .1754963 | 246.5539 | .1931707 | .1674528 | .6497100 |
| Stddev | .0052968 | .0054135 | 8.1785   | .0049548 | .0048546 | .0150176 |
| %RSD   | 2.533281 | 3.084695 | 3.317135 | 2.564980 | 2.899102 | 2.311437 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2129423 | .1781020 | 250.3282 | .1983255 | .1728611 | .6389120 |
| #2 | .2112749 | .1791143 | 252.1637 | .1927429 | .1660255 | .6668599 |
| #3 | .2030486 | .1692727 | 237.1698 | .1884436 | .1634719 | .6433582 |

|        |            |          |          |          |          |          |
|--------|------------|----------|----------|----------|----------|----------|
| Elem   | Ba4934     | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm        | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | F 105.5326 | .3571466 | .0908134 | 1.396053 | .0458224 | .0899918 |
| Stddev | 3.1305     | .0070359 | .0017339 | .029222  | .0001282 | .0016202 |
| %RSD   | 2.966392   | 1.970026 | 1.909297 | 2.093183 | .2798590 | 1.800411 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 102.3434 | .3515123 | .0917426 | 1.373471 | .0459695 | .0905875 |
| #2 | 108.6010 | .3650328 | .0918846 | 1.429057 | .0457637 | .0912299 |
| #3 | 105.6535 | .3548948 | .0888129 | 1.385631 | .0457340 | .0881581 |

|        |            |          |            |          |            |          |
|--------|------------|----------|------------|----------|------------|----------|
| Elem   | Cu2247     | Fe2404   | Mn2576     | Mg2790   | Ni2316     | Ag3280   |
| Units  | ppm        | ppm      | ppm        | ppm      | ppm        | ppm      |
| Avg    | F 274.5410 | -.016012 | F 46.92893 | 1.157129 | F 53.16082 | .0534067 |
| Stddev | 8.8370     | .004104  | 1.17848    | .011807  | 1.82530    | .0005535 |
| %RSD   | 3.218828   | 25.63125 | 2.511209   | 1.020390 | 3.433537   | 1.036448 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 279.7845 | -.020749 | 45.78678 | 1.145554 | 54.05203 | .0534837 |
| #2 | 279.5003 | -.013521 | 48.14066 | 1.169156 | 54.36930 | .0539177 |
| #3 | 264.3382 | -.013767 | 46.85933 | 1.156678 | 51.06112 | .0528187 |

|        |          |          |            |          |          |          |
|--------|----------|----------|------------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138     | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm        | ppm      | ppm      | ppm      |
| Avg    | 1.672704 | .0845881 | F 35.65510 | 1.797987 | .1879274 | .2087156 |
| Stddev | .028534  | .0046495 | .05583     | .031355  | .0043083 | .0042990 |
| %RSD   | 1.705877 | 5.496649 | .1565938   | 1.743879 | 2.292519 | 2.059763 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.695408 | .0792808 | 35.63486 | 1.834175 | .1840897 | .2104590 |
| #2 | 1.682030 | .0865399 | 35.71823 | 1.778917 | .1925876 | .2118691 |
| #3 | 1.640673 | .0879436 | 35.61221 | 1.780871 | .1871047 | .2038187 |

Sample Name: LR CHECK 2      Acquired: 5/30/2022 14:27:48      Type: Unk  
Method: NON EPA-6010-200.7(v1530)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: TP-2-1-8FT      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774          | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1806849</b> | <b>.2018048</b> | <b>.2230472</b> | <b>.6129333</b> | <b>.1259856</b> | <b>.1984621</b> |
| Stddev | .0017947        | .0031978        | .0123611        | .0076831        | .0032903        | .0038577        |
| %RSD   | .9932583        | 1.584618        | 5.541902        | 1.253499        | 2.611670        | 1.943787        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.1811503</b> | <b>.2006794</b> | <b>.2190669</b> | <b>.6159165</b> | <b>.1224245</b> | <b>.1967969</b> |
| #2 | <b>.1822010</b> | <b>.2054131</b> | <b>.2369080</b> | <b>.6186774</b> | <b>.1266194</b> | <b>.2028726</b> |
| #3 | <b>.1787034</b> | <b>.1993217</b> | <b>.2131666</b> | <b>.6042059</b> | <b>.1289129</b> | <b>.1957166</b> |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.1964490</b> |
| Stddev | .0049331        |
| %RSD   | 2.511129        |

|    |                 |
|----|-----------------|
| #1 | <b>.1919341</b> |
| #2 | <b>.2017143</b> |
| #3 | <b>.1956986</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>2036.101</b> | <b>64977.36</b> | <b>4771.573</b> | <b>1809.728</b> | <b>3017.818</b> |
| Stddev    | 71.066          | 41.22           | 92.389          | 6.913           | 107.381         |
| %RSD      | 3.490277        | .0634349        | 1.936244        | .3819748        | 3.558228        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1992.859</b> | <b>64930.63</b> | <b>4843.655</b> | <b>1802.109</b> | <b>2961.177</b> |
| #2 | <b>1997.324</b> | <b>64992.92</b> | <b>4667.423</b> | <b>1811.476</b> | <b>2950.617</b> |
| #3 | <b>2118.120</b> | <b>65008.54</b> | <b>4803.643</b> | <b>1815.598</b> | <b>3141.661</b> |

Sample Name: LR CHECK 1      Acquired: 5/30/2022 14:33:35      Type: Unk  
Method: NON EPA-6010-200.7(v1530)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: TP-1-1-8FT      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                   |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-------------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961            |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm               |
| Avg    | <b>-.028210</b> | <b>.1496358</b> | <b>-.015312</b> | <b>.0859275</b> | <b>.0278628</b> | <b>F 2010.946</b> |
| Stddev | .005223         | .0155378        | .007594         | .0261580        | .0090094        | 25.486            |
| %RSD   | 18.51483        | 10.38374        | 49.59228        | 30.44197        | 32.33478        | 1.267355          |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.029277</b> | <b>.1613663</b> | <b>-.006604</b> | <b>.1146832</b> | <b>.0252049</b> | <b>2035.286</b> |
| #2 | <b>-.032817</b> | <b>.1555271</b> | <b>-.020554</b> | <b>.0635450</b> | <b>.0204814</b> | <b>2013.101</b> |
| #3 | <b>-.022536</b> | <b>.1320138</b> | <b>-.018778</b> | <b>.0795543</b> | <b>.0379021</b> | <b>1984.451</b> |

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736            | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.0506237</b> | <b>.0172591</b> | <b>.0493914</b> | <b>F 1866.807</b> | <b>.0078685</b> | <b>-.004312</b> |
| Stddev | .0014448        | .0009139        | .0089444        | 40.239            | .0003250        | .001443         |
| %RSD   | 2.854033        | 5.295327        | 18.10921        | 2.155481          | 4.129774        | 33.46221        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0513801</b> | <b>.0180837</b> | <b>.0390664</b> | <b>1893.545</b> | <b>.0075406</b> | <b>-.005655</b> |
| #2 | <b>.0515333</b> | <b>.0174170</b> | <b>.0543362</b> | <b>1886.347</b> | <b>.0078746</b> | <b>-.002786</b> |
| #3 | <b>.0489577</b> | <b>.0162765</b> | <b>.0547716</b> | <b>1820.530</b> | <b>.0081904</b> | <b>-.004495</b> |

|        |                 |                   |                 |                   |                 |                 |
|--------|-----------------|-------------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404            | Mn2576          | Mg2790            | Ni2316          | Ag3280          |
| Units  | ppm             | ppm               | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>-.107548</b> | <b>F 961.3814</b> | <b>-.032422</b> | <b>F 1813.601</b> | <b>-.024637</b> | <b>.0133394</b> |
| Stddev | .005290         | 2.4726            | .001533         | 50.276            | .001608         | .0009612        |
| %RSD   | 4.919041        | .2571910          | 4.727695        | 2.772160          | 6.527985        | 7.206128        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.113550</b> | <b>959.6926</b> | <b>-.034134</b> | <b>1856.197</b> | <b>-.022815</b> | <b>.0134288</b> |
| #2 | <b>-.103562</b> | <b>964.2195</b> | <b>-.031955</b> | <b>1826.461</b> | <b>-.025236</b> | <b>.0142528</b> |
| #3 | <b>-.105532</b> | <b>960.2322</b> | <b>-.031177</b> | <b>1758.144</b> | <b>-.025860</b> | <b>.0123365</b> |

|        |                 |                 |                 |                 |                |                 |
|--------|-----------------|-----------------|-----------------|-----------------|----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496         | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm            | ppm             |
| Avg    | <b>1781.813</b> | <b>.0281809</b> | <b>.2269861</b> | <b>988.9311</b> | <b>^ *****</b> | <b>.0040373</b> |
| Stddev | 31.969          | .0034596        | .0036535        | 6.7549          | ----           | .0012184        |
| %RSD   | 1.794175        | 12.27646        | 1.609553        | .6830554        | ----           | 30.17899        |

|    |                 |                 |                 |                 |               |                 |
|----|-----------------|-----------------|-----------------|-----------------|---------------|-----------------|
| #1 | <b>1806.996</b> | <b>.0296321</b> | <b>.2304409</b> | <b>995.0216</b> | <b>^ ----</b> | <b>.0034725</b> |
| #2 | <b>1792.595</b> | <b>.0306785</b> | <b>.2273554</b> | <b>990.1059</b> | <b>^ ----</b> | <b>.0054356</b> |
| #3 | <b>1745.847</b> | <b>.0242320</b> | <b>.2231620</b> | <b>981.6658</b> | <b>^ ----</b> | <b>.0032038</b> |

Sample Name: LR CHECK 1      Acquired: 5/30/2022 14:33:35      Type: Unk  
Method: NON EPA-6010-200.7(v1530)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: TP-1-1-8FT      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774          | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0266228</b> | <b>-.033124</b> | <b>.7844985</b> | <b>.0981603</b> | <b>-.118357</b> | <b>.1163693</b> |
| Stddev | .0022973        | .000386         | .0137971        | .0030515        | .020148         | .0008680        |
| %RSD   | 8.629077        | 1.165872        | 1.758717        | 3.108648        | 17.02322        | .7459440        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0261401 | -.033103 | .7721565 | .1006241 | -.136421 | .1172352 |
| #2 | .0246052 | -.033521 | .7993940 | .0991098 | -.096628 | .1154991 |
| #3 | .0291231 | -.032749 | .7819451 | .0947470 | -.122022 | .1163736 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>-.906845</b> |
| Stddev | .002529         |
| %RSD   | .2788392        |

|    |                 |
|----|-----------------|
| #1 | <b>-.905354</b> |
| #2 | <b>-.909764</b> |
| #3 | <b>-.905416</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>1719.092</b> | <b>47232.86</b> | <b>4136.422</b> | <b>1366.896</b> | <b>1837.455</b> |
| Stddev    | 101.584         | 103.40          | 118.593         | 24.561          | 103.570         |
| %RSD      | 5.909171        | .2189098        | 2.867033        | 1.796845        | 5.636625        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1833.976 | 47115.43 | 4024.631 | 1349.531 | 1953.948 |
| #2 | 1641.141 | 47310.23 | 4123.824 | 1356.159 | 1755.780 |
| #3 | 1682.159 | 47272.91 | 4260.811 | 1394.997 | 1802.638 |

Sample Name: CCV02      Acquired: 5/30/2022 14:37:49      Type: Unk  
Method: NON EPA-6010-200.7(v1530)      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    | 5.124612 | 5.024209 | 5.006427 | 5.131969 | 5.100169 | 9.883239 | 10.17353 |
| Stddev | .043342  | .019455  | .017007  | .037839  | .028988  | .250316  | .28144   |
| %RSD   | .8457658 | .3872255 | .3397112 | .7373255 | .5683740 | 2.532733 | 2.766437 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 5.108193 | 5.003547 | 4.986812 | 5.122622 | 5.089470 | 10.05786 | 10.39054 |
| #2 | 5.091877 | 5.026907 | 5.017062 | 5.099680 | 5.078050 | 9.99540  | 10.27454 |
| #3 | 5.173764 | 5.042175 | 5.015408 | 5.173606 | 5.132985 | 9.59646  | 9.85552  |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .2417348 | 2.422791 | 24.53481 | .9963534 | 2.494226 | 1.273823 | 5.147582 |
| Stddev | .0061506 | .014622  | .49663   | .0056141 | .013248  | .007310  | .052443  |
| %RSD   | 2.544355 | .6035300 | 2.024178 | .5634627 | .5311270 | .5738463 | 1.018781 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2471678 | 2.406619 | 24.80547 | .9899655 | 2.480128 | 1.270352 | 5.090796 |
| #2 | .2429797 | 2.426674 | 24.83731 | 1.000503 | 2.496134 | 1.268896 | 5.157759 |
| #3 | .2350570 | 2.435079 | 23.96164 | .998591  | 2.506416 | 1.282222 | 5.194190 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 2.491818 | 24.54788 | 2.456654 | 1.252797 | 25.92468 | 2.499561 | 2.583770 |
| Stddev | .058775  | .44148   | .011157  | .002848  | .23782   | .061771  | .008472  |
| %RSD   | 2.358720 | 1.798442 | .4541620 | .2273250 | .9173435 | 2.471262 | .3279063 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.529726 | 24.81343 | 2.444915 | 1.251287 | 26.06459 | 2.529957 | 2.590602 |
| #2 | 2.521615 | 24.79195 | 2.457927 | 1.251022 | 26.05936 | 2.540243 | 2.574290 |
| #3 | 2.424112 | 24.03825 | 2.467121 | 1.256082 | 25.65009 | 2.428482 | 2.586417 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 25.56563 | 4.766911 | 5.072259 | 4.870221 | 4.983801 | 5.154431 | 4.953920 |
| Stddev | .15118   | .122902  | .026428  | .027035  | .170600  | .060311  | .035082  |
| %RSD   | .5913256 | 2.578223 | .5210232 | .5551073 | 3.423094 | 1.170084 | .7081745 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 25.57860 | 4.882989 | 5.066518 | 4.842140 | 5.145312 | 5.087573 | 4.917708 |
| #2 | 25.70990 | 4.779579 | 5.049174 | 4.872453 | 5.000719 | 5.204742 | 4.956299 |
| #3 | 25.40839 | 4.638166 | 5.101085 | 4.896071 | 4.805373 | 5.170976 | 4.987752 |

Sample Name: CCV02      Acquired: 5/30/2022 14:37:49      Type: Unk  
 Method: NON EPA-6010-200.7(v1530)      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>4.832873</b> | <b>4.877065</b> | <b>4.892438</b> |
| Stddev | .027195         | .144932         | .097928         |
| %RSD   | .5627128        | 2.971712        | 2.001611        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>4.802377</b> | <b>4.995963</b> | <b>4.949070</b> |
| #2 | <b>4.841635</b> | <b>4.919611</b> | <b>4.948883</b> |
| #3 | <b>4.854607</b> | <b>4.715622</b> | <b>4.779361</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>2279.238</b> | <b>64179.16</b> | <b>4742.843</b> | <b>1820.099</b> | <b>3066.308</b> |
| Stddev    | 13.544          | 174.11          | 137.007         | 11.244          | 14.517          |
| %RSD      | .5942319        | .2712855        | 2.888711        | .6177851        | .4734333        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2278.227</b> | <b>64163.91</b> | <b>4622.150</b> | <b>1807.443</b> | <b>3077.050</b> |
| #2 | <b>2293.259</b> | <b>64013.18</b> | <b>4714.612</b> | <b>1828.937</b> | <b>3072.080</b> |
| #3 | <b>2266.228</b> | <b>64360.39</b> | <b>4891.766</b> | <b>1823.917</b> | <b>3049.792</b> |

Sample Name: CCB02      Acquired: 5/30/2022 14:41:36      Type: Unk  
Method: NON EPA-6010-200.7(v1530)      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>-.000645</b> | <b>.0027774</b> | <b>-.000593</b> | <b>-.001915</b> | <b>.0000736</b> | <b>-.009448</b> | <b>-.000893</b> |
| Stddev | .001138         | .0007447        | .002177         | .001494         | .0005809        | .001023         | .000187         |
| %RSD   | 176.4197        | 26.81448        | 366.8586        | 78.02841        | 789.7512        | 10.82637        | 20.92450        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.001281</b> | <b>.0035909</b> | <b>-.003074</b> | <b>-.000374</b> | <b>.0007437</b> | <b>-.009243</b> | <b>-.000728</b> |
| #2 | <b>.000669</b>  | <b>.0021292</b> | <b>.000294</b>  | <b>-.002012</b> | <b>-.000235</b> | <b>-.010558</b> | <b>-.001096</b> |
| #3 | <b>-.001322</b> | <b>.0026121</b> | <b>.000999</b>  | <b>-.003357</b> | <b>-.000288</b> | <b>-.008543</b> | <b>-.000854</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0000139</b> | <b>.0000071</b> | <b>-.016768</b> | <b>.0002361</b> | <b>-.000097</b> | <b>-.000655</b> | <b>-.001237</b> |
| Stddev | .0000165        | .0000782        | .017360         | .0002947        | .000099         | .000463         | .003128         |
| %RSD   | 118.6779        | 1106.910        | 103.5320        | 124.8400        | 103.0337        | 70.68713        | 252.9098        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0000191</b> | <b>-.000080</b> | <b>-.036620</b> | <b>-.000102</b> | <b>.000018</b>  | <b>-.001099</b> | <b>-.003934</b> |
| #2 | <b>-.000005</b> | <b>.000071</b>  | <b>-.009254</b> | <b>.000442</b>  | <b>-.000145</b> | <b>-.000691</b> | <b>-.001969</b> |
| #3 | <b>.000027</b>  | <b>.000031</b>  | <b>-.004431</b> | <b>.000368</b>  | <b>-.000162</b> | <b>-.000175</b> | <b>.002192</b>  |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000430</b> | <b>-.025670</b> | <b>-.000602</b> | <b>.0003961</b> | <b>.1240075</b> | <b>-.002110</b> | <b>.0002916</b> |
| Stddev | .000480         | .012676         | .000446         | .0002259        | .0108072        | .003310         | .0001516        |
| %RSD   | 111.4123        | 49.38058        | 74.02908        | 57.03918        | 8.714936        | 156.8592        | 51.99096        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000225</b> | <b>-.011040</b> | <b>-.000095</b> | <b>.0006451</b> | <b>.1132485</b> | <b>.001442</b>  | <b>.0001430</b> |
| #2 | <b>-.000088</b> | <b>-.033369</b> | <b>-.000779</b> | <b>.0003390</b> | <b>.1239117</b> | <b>-.002663</b> | <b>.0002859</b> |
| #3 | <b>-.000979</b> | <b>-.032601</b> | <b>-.000932</b> | <b>.0002042</b> | <b>.1348622</b> | <b>-.005109</b> | <b>.0004460</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2266943</b> | <b>.0065432</b> | <b>.0009995</b> | <b>.0003784</b> | <b>.0010153</b> | <b>.0118612</b> | <b>-.001550</b> |
| Stddev | .0311288        | .0005568        | .0003463        | .0005862        | .0003488        | .0113737        | .001403         |
| %RSD   | 13.73161        | 8.508997        | 34.64447        | 154.9046        | 34.35373        | 95.88971        | 90.51094        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.1908165</b> | <b>.0070908</b> | <b>.0013549</b> | <b>.0009288</b> | <b>.0006127</b> | <b>.0236928</b> | <b>-.003094</b> |
| #2 | <b>.2427401</b> | <b>.0059777</b> | <b>.0009804</b> | <b>.0004445</b> | <b>.0012254</b> | <b>.0108823</b> | <b>-.001200</b> |
| #3 | <b>.2465264</b> | <b>.0065613</b> | <b>.0006632</b> | <b>-.000238</b> | <b>.0012077</b> | <b>.0010087</b> | <b>-.000355</b> |

Sample Name: CCB02      Acquired: 5/30/2022 14:41:36      Type: Unk  
 Method: NON EPA-6010-200.7(v1530)      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>-.003981</b> | <b>.0034729</b> | <b>-.000003</b> |
| Stddev | .003529         | .0018372        | .000018         |
| %RSD   | 88.64249        | 52.89930        | 614.2216        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.007675</b> | <b>.0021625</b> | <b>-.000004</b> |
| #2 | <b>-.000645</b> | <b>.0026834</b> | <b>.000016</b>  |
| #3 | <b>-.003622</b> | <b>.0055729</b> | <b>-.000021</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>2649.637</b> | <b>67126.91</b> | <b>4751.737</b> | <b>2017.268</b> | <b>3684.357</b> |
| Stddev    | 182.501         | 233.32          | 40.359          | 67.480          | 294.712         |
| %RSD      | 6.887761        | .3475804        | .8493628        | 3.345096        | 7.999007        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2438.925 | 66878.54 | 4787.981 | 1996.429 | 3557.461 |
| #2 | 2752.380 | 67160.69 | 4708.244 | 1962.666 | 3474.349 |
| #3 | 2757.606 | 67341.49 | 4758.985 | 2092.709 | 4021.261 |

Sample Name: PB145137BL      Acquired: 5/30/2022 14:45:40      Type: Unk  
Method: NON EPA-6010-200.7(v1530)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: PB145137BL      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.001415</b> | <b>.0019228</b> | <b>-.000101</b> | <b>.0013516</b> | <b>-.000091</b> | <b>-.005523</b> | <b>-.000781</b> |
| Stddev | .001244         | .0008496        | .000677         | .0042276        | .000080         | .002714         | .000411         |
| %RSD   | 87.91563        | 44.18401        | 667.2591        | 312.7787        | 87.94956        | 49.14431        | 52.58622        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000367</b> | <b>.0027455</b> | <b>.000620</b>  | <b>.0025732</b> | <b>.000001</b>  | <b>-.003200</b> | <b>-.001255</b> |
| #2 | <b>-.002791</b> | <b>.0019741</b> | <b>-.000202</b> | <b>-.003352</b> | <b>-.000146</b> | <b>-.008506</b> | <b>-.000534</b> |
| #3 | <b>-.001088</b> | <b>.0010487</b> | <b>-.000722</b> | <b>.004834</b>  | <b>-.000129</b> | <b>-.004862</b> | <b>-.000555</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000010</b> | <b>-.000047</b> | <b>-.005720</b> | <b>.0005212</b> | <b>-.000084</b> | <b>-.000445</b> | <b>.0033829</b> |
| Stddev | .000030         | .000113         | .006065         | .0003453        | .000078         | .000170         | .0014596        |
| %RSD   | 306.2668        | 241.5957        | 106.0365        | 66.25071        | 93.13082        | 38.15377        | 43.14607        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000022</b> | <b>-.000176</b> | <b>-.007261</b> | <b>.0008983</b> | <b>-.000158</b> | <b>-.000351</b> | <b>.0050170</b> |
| #2 | <b>-.000032</b> | <b>.000029</b>  | <b>-.010866</b> | <b>.0004446</b> | <b>-.000003</b> | <b>-.000642</b> | <b>.0022086</b> |
| #3 | <b>.000025</b>  | <b>.000007</b>  | <b>.000967</b>  | <b>.0002206</b> | <b>-.000090</b> | <b>-.000344</b> | <b>.0029230</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000193</b> | <b>-.005236</b> | <b>-.000609</b> | <b>.0005415</b> | <b>.0699666</b> | <b>-.002514</b> | <b>.0001896</b> |
| Stddev | .000416         | .005467         | .000296         | .0003282        | .0114565        | .003911         | .0000819        |
| %RSD   | 215.5625        | 104.4101        | 48.67088        | 60.61356        | 16.37421        | 155.6052        | 43.21203        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.000222</b>  | <b>-.008909</b> | <b>-.000710</b> | <b>.0008321</b> | <b>.0605602</b> | <b>-.001926</b> | <b>.0002177</b> |
| #2 | <b>-.000192</b> | <b>-.007847</b> | <b>-.000275</b> | <b>.0001855</b> | <b>.0666144</b> | <b>.001071</b>  | <b>.0000973</b> |
| #3 | <b>-.000610</b> | <b>.001047</b>  | <b>-.000841</b> | <b>.0006071</b> | <b>.0827253</b> | <b>-.006685</b> | <b>.0002538</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1647069</b> | <b>.0013789</b> | <b>.0002175</b> | <b>-.000126</b> | <b>.0001174</b> | <b>-.009012</b> | <b>-.001091</b> |
| Stddev | .0142806        | .0007391        | .0002196        | .000562         | .0006916        | .011755         | .001459         |
| %RSD   | 8.670323        | 53.60072        | 100.9720        | 444.5298        | 589.2191        | 130.4459        | 133.7922        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.1576505</b> | <b>.0012950</b> | <b>.0003693</b> | <b>.000327</b>  | <b>.0009157</b> | <b>-.012483</b> | <b>.000032</b>  |
| #2 | <b>.1553282</b> | <b>.0021564</b> | <b>-.000034</b> | <b>-.000755</b> | <b>-.000301</b> | <b>.004088</b>  | <b>-.002740</b> |
| #3 | <b>.1811422</b> | <b>.0006853</b> | <b>.000318</b>  | <b>.000049</b>  | <b>-.000262</b> | <b>-.018641</b> | <b>-.000564</b> |

Sample Name: PB145137BL      Acquired: 5/30/2022 14:45:40      Type: Unk  
Method: NON EPA-6010-200.7(v1530)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: PB145137BL      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>-.004566</b> | <b>.0024849</b> | <b>-.000056</b> |
| Stddev | .001514         | .0011437        | .000087         |
| %RSD   | 33.14963        | 46.02546        | 155.2344        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.006256</b> | <b>.0015734</b> | <b>-.000098</b> |
| #2 | <b>-.004108</b> | <b>.0037682</b> | <b>-.000114</b> |
| #3 | <b>-.003335</b> | <b>.0021131</b> | <b>.000044</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>2455.587</b> | <b>68047.40</b> | <b>4681.140</b> | <b>1992.837</b> | <b>3524.769</b> |
| Stddev    | 11.860          | 1688.70         | 16.357          | 43.155          | 65.725          |
| %RSD      | .4830004        | 2.481646        | .3494196        | 2.165521        | 1.864667        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2459.982</b> | <b>67358.27</b> | <b>4691.057</b> | <b>1966.646</b> | <b>3600.661</b> |
| #2 | <b>2464.623</b> | <b>69971.69</b> | <b>4690.102</b> | <b>2042.646</b> | <b>3486.717</b> |
| #3 | <b>2442.156</b> | <b>66812.26</b> | <b>4662.261</b> | <b>1969.219</b> | <b>3486.927</b> |

Sample Name: PB145137BS      Acquired: 5/30/2022 14:49:42      Type: Unk  
Method: NON EPA-6010-200.7(v1530)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: PB145137BS      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7665340</b> | <b>2.064129</b> | <b>.9586520</b> | <b>1.985669</b> | <b>.8055244</b> | <b>2.018575</b> | <b>.2104245</b> |
| Stddev | .0191527        | .028011         | .0113746        | .049619         | .0129506        | .050828         | .0062525        |
| %RSD   | 2.498614        | 1.357043        | 1.186515        | 2.498839        | 1.607728        | 2.518027        | 2.971398        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .7522113 | 2.078999 | .9652895 | 1.955629 | .7977441 | 2.002415 | .2087294 |
| #2 | .7882889 | 2.031819 | .9455181 | 2.042941 | .8204743 | 2.075519 | .2173498 |
| #3 | .7591019 | 2.081570 | .9651485 | 1.958438 | .7983547 | 1.977792 | .2051943 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1968902</b> | <b>.1901694</b> | <b>.9850586</b> | <b>.3925393</b> | <b>.1937489</b> | <b>.3096382</b> | <b>2.989542</b> |
| Stddev | .0042155        | .0037008        | .0401850        | .0011516        | .0038911        | .0045412        | .042544         |
| %RSD   | 2.141018        | 1.946029        | 4.079455        | .2933597        | 2.008329        | 1.466602        | 1.423101        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .1973245 | .1925848 | .9816430 | .3937683 | .1963120 | .3068953 | 2.958901 |
| #2 | .2008718 | .1859089 | 1.026842 | .3923646 | .1892715 | .3148800 | 2.971609 |
| #3 | .1924745 | .1920146 | .946690  | .3914851 | .1956633 | .3071392 | 3.038117 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2039841</b> | <b>1.966816</b> | <b>.4968191</b> | <b>.0731595</b> | <b>3.283572</b> | <b>.3004018</b> | <b>.2017522</b> |
| Stddev | .0034011        | .032654         | .0100038        | .0003169        | .067982         | .0025136        | .0012042        |
| %RSD   | 1.667343        | 1.660261        | 2.013563        | .4331763        | 2.070356        | .8367556        | .5968871        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2008555 | 1.971804 | .5034841 | .0732689 | 3.259408 | .2981804 | .2018464 |
| #2 | .2076043 | 1.996690 | .4853160 | .0734073 | 3.230973 | .3031303 | .2029066 |
| #3 | .2034924 | 1.931955 | .5016572 | .0728024 | 3.360334 | .2998947 | .2005036 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>10.37029</b> | <b>.3101048</b> | <b>.4104095</b> | <b>.6883470</b> | <b>.2109839</b> | <b>.9822401</b> | <b>5.701740</b> |
| Stddev | .24259          | .0047126        | .0057973        | .0187660        | .0010696        | .0148873        | .163845         |
| %RSD   | 2.339275        | 1.519692        | 1.412571        | 2.726237        | .5069586        | 1.515651        | 2.873597        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 10.29802 | .3097383 | .4068015 | .6986523 | .2100895 | .9753735 | 5.798168 |
| #2 | 10.17205 | .3149899 | .4170967 | .6666864 | .2106935 | .9720253 | 5.512560 |
| #3 | 10.64080 | .3055861 | .4073303 | .6997022 | .2121687 | .9993215 | 5.794492 |

Sample Name: PB145137BS      Acquired: 5/30/2022 14:49:42      Type: Unk  
 Method: NON EPA-6010-200.7(v1530)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: PB145137BS      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>-.010719</b> | <b>.2069182</b> | <b>.2006116</b> |
| Stddev | .001302         | .0008797        | .0039948        |
| %RSD   | 12.14431        | .4251397        | 1.991316        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.012212</b> | <b>.2059161</b> | <b>.2006685</b> |
| #2 | <b>-.009822</b> | <b>.2072755</b> | <b>.2045776</b> |
| #3 | <b>-.010124</b> | <b>.2075630</b> | <b>.1965886</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>2464.134</b> | <b>65845.80</b> | <b>4710.592</b> | <b>1937.795</b> | <b>3408.266</b> |
| Stddev    | 58.004          | 276.78          | 121.676         | 16.921          | 43.001          |
| %RSD      | 2.353948        | .4203419        | 2.583025        | .8732315        | 1.261659        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2493.270</b> | <b>65689.34</b> | <b>4689.939</b> | <b>1932.895</b> | <b>3372.997</b> |
| #2 | <b>2397.337</b> | <b>65682.69</b> | <b>4600.564</b> | <b>1923.863</b> | <b>3456.168</b> |
| #3 | <b>2501.794</b> | <b>66165.37</b> | <b>4841.272</b> | <b>1956.625</b> | <b>3395.633</b> |

Sample Name: N2897-02      Acquired: 5/30/2022 14:53:29      Type: Unk  
Method: NON EPA-6010-200.7(v1530)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P041-SS001-0      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0531816 | .0461992 | .7377222 | .0340734 | -.031767 | 187.2944 |
| Stddev | .0008070 | .0107063 | .0216595 | .0070346 | .001489  | .4612    |
| %RSD   | 1.517500 | 23.17425 | 2.935994 | 20.64556 | 4.686545 | .2462231 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0532509 | .0533688 | .7222270 | .0387896 | -.030080 | 187.2443 |
| #2 | .0523422 | .0513364 | .7284681 | .0374429 | -.032899 | 187.7786 |
| #3 | .0539518 | .0338924 | .7624715 | .0259878 | -.032320 | 186.8604 |

|        |          |          |          |            |            |          |
|--------|----------|----------|----------|------------|------------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736     | Cr2677     | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm        | ppm      |
| Avg    | 1.093744 | -.002056 | .0408755 | F 2059.803 | F 8.366953 | .9045085 |
| Stddev | .002919  | .000076  | .0022434 | 17.241     | .017214    | .0143657 |
| %RSD   | .2668912 | 3.700790 | 5.488324 | .8370032   | .2057335   | 1.588232 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.092747 | -.002007 | .0408562 | 2079.710 | 8.348559 | .8962269 |
| #2 | 1.097031 | -.002018 | .0386418 | 2049.763 | 8.369628 | .8962020 |
| #3 | 1.091454 | -.002144 | .0431284 | 2049.935 | 8.382673 | .9210965 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .4267513 | 626.2659 | 10.49930 | 1788.424 | 15.59127 | .0069845 |
| Stddev | .0111094 | 3.2981   | .01355   | 3.068    | .59044   | .0004005 |
| %RSD   | 2.603238 | .5266340 | .1290597 | .1715405 | 3.787014 | 5.734274 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .4226391 | 622.8748 | 10.50949 | 1791.918 | 15.26001 | .0068870 |
| #2 | .4182843 | 626.4603 | 10.50450 | 1787.183 | 15.24083 | .0074247 |
| #3 | .4393304 | 629.4625 | 10.48392 | 1786.171 | 16.27296 | .0066417 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 14.17946 | 1.016688 | 2.363597 | 14.84224 | .0529598 | -.004162 |
| Stddev | .06713   | .003797  | .019701  | .10453   | .0115878 | .000111  |
| %RSD   | .4734117 | .3734611 | .8335179 | .7042690 | 21.88033 | 2.678719 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 14.11436 | 1.012308 | 2.380689 | 14.73489 | .0413793 | -.004274 |
| #2 | 14.24844 | 1.018706 | 2.368051 | 14.94370 | .0645548 | -.004161 |
| #3 | 14.17558 | 1.019049 | 2.342050 | 14.84814 | .0529453 | -.004051 |

Sample Name: N2897-02      Acquired: 5/30/2022 14:53:29      Type: Unk  
Method: NON EPA-6010-200.7(v1530)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P041-SS001-0      Custom ID2:      Custom ID3:  
Comment:

| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774            | S_1820            | Li6707          |
|--------|-----------------|-----------------|-------------------|-------------------|-------------------|-----------------|
| Units  | ppm             | ppm             | ppm               | ppm               | ppm               | ppm             |
| Avg    | <b>.0469252</b> | <b>4.634081</b> | <b>F 25.96320</b> | <b>F 11.30750</b> | <b>F 19.21818</b> | <b>.2130653</b> |
| Stddev | .0030991        | .006693         | .14794            | .02440            | .05310            | .0008106        |
| %RSD   | 6.604361        | .1444336        | .5698225          | .2158203          | .2763036          | .3804333        |
| #1     | .0447416        | 4.631461        | 25.80288          | 11.30792          | 19.22110          | .2121417        |
| #2     | .0455617        | 4.641688        | 26.09445          | 11.28289          | 19.16368          | .2136584        |
| #3     | .0504723        | 4.629095        | 25.99228          | 11.33169          | 19.26976          | .2133958        |

| Elem   | Sr4077          |
|--------|-----------------|
| Units  | ppm             |
| Avg    | <b>4.463747</b> |
| Stddev | .029294         |
| %RSD   | .6562604        |
| #1     | 4.471850        |
| #2     | 4.431255        |
| #3     | 4.488137        |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1961.432</b> | <b>56356.07</b> | <b>4722.610</b> | <b>1522.252</b> | <b>2129.490</b> |
| Stddev    | 73.449          | 92.50           | 16.596          | 7.115           | 78.207          |
| %RSD      | 3.744651        | .1641361        | .3514168        | .4673672        | 3.672575        |
| #1        | 1998.784        | 56462.47        | 4703.953        | 1515.837        | 2169.680        |
| #2        | 2008.699        | 56310.93        | 4728.150        | 1521.017        | 2179.430        |
| #3        | 1876.814        | 56294.80        | 4735.728        | 1529.904        | 2039.360        |

Sample Name: N2897-03      Acquired: 5/30/2022 14:57:30      Type: Unk  
Method: NON EPA-6010-200.7(v1530)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P041-SS001-1      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0472571 | .0207430 | .6517421 | .0181887 | -.013789 | 214.6747 |
| Stddev | .0015716 | .0032618 | .0217635 | .0081742 | .002161  | .5925    |
| %RSD   | 3.325555 | 15.72465 | 3.339284 | 44.94098 | 15.66872 | .2760197 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0487166 | .0230429 | .6615240 | .0145624 | -.011913 | 215.2210 |
| #2 | .0455934 | .0170100 | .6668983 | .0124550 | -.013303 | 214.7583 |
| #3 | .0474614 | .0221760 | .6268041 | .0275486 | -.016151 | 214.0448 |

|        |          |          |          |            |            |          |
|--------|----------|----------|----------|------------|------------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736     | Cr2677     | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm        | ppm      |
| Avg    | 1.222312 | .0005002 | .0407405 | F 2639.329 | F 4.652184 | .5344420 |
| Stddev | .006039  | .0001947 | .0033650 | 14.882     | .016892    | .0074801 |
| %RSD   | .4940560 | 38.93140 | 8.259597 | .5638448   | .3631030   | 1.399607 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.226593 | .0007241 | .0435859 | 2656.500 | 4.641596 | .5397649 |
| #2 | 1.224939 | .0004055 | .0416093 | 2631.325 | 4.671665 | .5376714 |
| #3 | 1.215405 | .0003709 | .0370263 | 2630.163 | 4.643292 | .5258898 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .4024375 | 518.6011 | 8.043987 | 844.4506 | 7.773784 | .0039235 |
| Stddev | .0087022 | 4.5342   | .036651  | 3.6445   | .244854  | .0008855 |
| %RSD   | 2.162377 | .8743055 | .4556356 | .4315767 | 3.149745 | 22.56852 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .4072781 | 514.0961 | 8.079867 | 848.6466 | 7.936172 | .0031798 |
| #2 | .4076431 | 518.5434 | 8.045484 | 842.6315 | 7.893030 | .0036877 |
| #3 | .3923912 | 523.1638 | 8.006610 | 842.0739 | 7.492150 | .0049030 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 12.79335 | 1.110369 | 1.660101 | 14.92223 | -.058638 | -.002395 |
| Stddev | .03461   | .001532  | .016292  | .08545   | .058163  | .000517  |
| %RSD   | .2705098 | .1379504 | .9813687 | .5726203 | 99.18890 | 21.56145 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 12.76067 | 1.108646 | 1.672451 | 14.88842 | -.123477 | -.001991 |
| #2 | 12.82961 | 1.110886 | 1.641636 | 14.85886 | -.011058 | -.002218 |
| #3 | 12.78978 | 1.111576 | 1.666215 | 15.01941 | -.041380 | -.002977 |

Sample Name: N2897-03      Acquired: 5/30/2022 14:57:30      Type: Unk  
Method: NON EPA-6010-200.7(v1530)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P041-SS001-1 Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                   |                   |                   |                 |
|--------|-----------------|-----------------|-------------------|-------------------|-------------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774            | S_1820            | Li6707          |
| Units  | ppm             | ppm             | ppm               | ppm               | ppm               | ppm             |
| Avg    | <b>.0521331</b> | <b>6.715806</b> | <b>F 34.84415</b> | <b>F 15.92661</b> | <b>F 13.12845</b> | <b>.3415527</b> |
| Stddev | .0004607        | .033761         | .25585            | .02577            | .01991            | .0034530        |
| %RSD   | .8836785        | .5027038        | .7342579          | .1618174          | .1516731          | 1.010964        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0516474 | 6.738653 | 34.54936 | 15.93041 | 13.12644 | .3447670 |
| #2 | .0521880 | 6.731737 | 34.97474 | 15.89915 | 13.10962 | .3419887 |
| #3 | .0525639 | 6.677028 | 35.00835 | 15.95027 | 13.14929 | .3379025 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>6.076322</b> |
| Stddev | .044258         |
| %RSD   | .7283608        |

|    |          |
|----|----------|
| #1 | 6.104232 |
| #2 | 6.099442 |
| #3 | 6.025293 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2048.534</b> | <b>58284.32</b> | <b>4826.299</b> | <b>1650.135</b> | <b>2083.593</b> |
| Stddev    | 68.496          | 72.51           | 51.869          | 16.583          | 69.825          |
| %RSD      | 3.343636        | .1244052        | 1.074709        | 1.004933        | 3.351206        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2009.294 | 58315.64 | 4772.367 | 1657.237 | 2038.877 |
| #2 | 2008.682 | 58201.42 | 4830.708 | 1631.183 | 2047.848 |
| #3 | 2127.624 | 58335.90 | 4875.823 | 1661.983 | 2164.054 |

Sample Name: N2897-04      Acquired: 5/30/2022 15:01:32      Type: Unk  
Method: NON EPA-6010-200.7(v1530)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P041-SS001-1      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0757805 | .0069500 | .2004506 | .0164986 | -.012796 | 173.7447 |
| Stddev | .0005222 | .0033818 | .0021059 | .0041973 | .000751  | 1.2064   |
| %RSD   | .6890644 | 48.65964 | 1.050598 | 25.44053 | 5.868221 | .6943579 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0762501 | .0041050 | .2013811 | .0116703 | -.012027 | 172.3639 |
| #2 | .0758734 | .0106890 | .1980397 | .0185478 | -.012835 | 174.2759 |
| #3 | .0752182 | .0060560 | .2019310 | .0192778 | -.013527 | 174.5944 |

|        |          |          |          |            |            |          |
|--------|----------|----------|----------|------------|------------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736     | Cr2677     | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm        | ppm      |
| Avg    | .6601858 | .0005339 | .0382576 | F 3372.353 | F 3.877154 | .3871795 |
| Stddev | .0004978 | .0001333 | .0011305 | 27.547     | .002438    | .0008598 |
| %RSD   | .0754058 | 24.95720 | 2.954992 | .8168484   | .0628823   | .2220632 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6596202 | .0006789 | .0395116 | 3340.998 | 3.874481 | .3881527 |
| #2 | .6603795 | .0004168 | .0379448 | 3392.663 | 3.877723 | .3865228 |
| #3 | .6605576 | .0005061 | .0373165 | 3383.399 | 3.879256 | .3868631 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .3271288 | 424.4834 | 5.970830 | 610.4499 | 5.481462 | .0029436 |
| Stddev | .0005130 | 3.8823   | .021450  | 3.6807   | .007328  | .0004671 |
| %RSD   | .1568244 | .9145988 | .3592441 | .6029413 | .1336843 | 15.86760 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3276731 | 420.0528 | 5.951306 | 606.3813 | 5.489304 | .0024065 |
| #2 | .3266541 | 426.1073 | 5.967393 | 611.4204 | 5.480292 | .0031692 |
| #3 | .3270593 | 427.2901 | 5.993791 | 613.5481 | 5.474789 | .0032550 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 8.413371 | .9864228 | 1.347765 | 17.37664 | -.018344 | .0040406 |
| Stddev | .034023  | .0057787 | .012308  | .12716   | .028372  | .0006120 |
| %RSD   | .4043914 | .5858230 | .9132311 | .7317938 | 154.6690 | 15.14581 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 8.374085 | .9797787 | 1.335982 | 17.23537 | -.049265 | .0046540 |
| #2 | 8.433181 | .9902786 | 1.346775 | 17.41259 | -.012256 | .0040380 |
| #3 | 8.432846 | .9892112 | 1.360538 | 17.48195 | .006490  | .0034300 |

Sample Name: N2897-04      Acquired: 5/30/2022 15:01:32      Type: Unk  
Method: NON EPA-6010-200.7(v1530)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P041-SS001-1      Custom ID2:      Custom ID3:  
Comment:

| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774          | S_1820            | Li6707          |
|--------|-----------------|-----------------|-------------------|-----------------|-------------------|-----------------|
| Units  | ppm             | ppm             | ppm               | ppm             | ppm               | ppm             |
| Avg    | <b>.0313933</b> | <b>4.257587</b> | <b>F 34.36536</b> | <b>9.951769</b> | <b>F 11.01918</b> | <b>.3975984</b> |
| Stddev | .0007269        | .017377         | .27575            | .006361         | .02316            | .0023364        |
| %RSD   | 2.315435        | .4081513        | .8024058          | .0639150        | .2101892          | .5876353        |
|        |                 |                 |                   |                 |                   |                 |
| #1     | .0308259        | 4.237670        | 34.04907          | 9.954268        | 11.02767          | .3955652        |
| #2     | .0322126        | 4.265433        | 34.55526          | 9.956501        | 10.99297          | .3970792        |
| #3     | .0311413        | 4.269658        | 34.49175          | 9.944539        | 11.03689          | .4001507        |

| Elem   | Sr4077          |
|--------|-----------------|
| Units  | ppm             |
| Avg    | <b>7.045376</b> |
| Stddev | .091726         |
| %RSD   | 1.301935        |
|        |                 |
| #1     | <b>6.943472</b> |
| #2     | <b>7.071321</b> |
| #3     | <b>7.121335</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>2014.091</b> | <b>57446.31</b> | <b>4811.091</b> | <b>1649.126</b> | <b>1994.035</b> |
| Stddev    | 2.845           | 53.76           | 7.449           | 12.080          | 2.613           |
| %RSD      | .1412354        | .0935748        | .1548197        | .7325368        | .1310443        |
|           |                 |                 |                 |                 |                 |
| #1        | 2016.874        | 57451.35        | 4804.046        | 1662.072        | 1992.921        |
| #2        | 2011.189        | 57390.21        | 4810.340        | 1647.152        | 1992.163        |
| #3        | 2014.209        | 57497.36        | 4818.886        | 1638.155        | 1997.020        |

Sample Name: N2897-05      Acquired: 5/30/2022 15:05:36      Type: Unk  
Method: NON EPA-6010-200.7(v1530)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P041-SS001-2      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0409974 | .0101838 | .3750205 | .0317443 | .0028414 | 132.0912 |
| Stddev | .0019329 | .0057788 | .0028369 | .0050618 | .0011995 | .5418    |
| %RSD   | 4.714569 | 56.74524 | .7564711 | 15.94540 | 42.21454 | .4101630 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0413952 | .0167530 | .3720212 | .0312597 | .0038782 | 131.4678 |
| #2 | .0427005 | .0058847 | .3776608 | .0269422 | .0015277 | 132.3576 |
| #3 | .0388966 | .0079138 | .3753794 | .0370309 | .0031184 | 132.4482 |

|        |          |          |          |            |          |          |
|--------|----------|----------|----------|------------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736     | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm      | ppm      |
| Avg    | .7512698 | .0003166 | .0274466 | F 1981.906 | 1.371444 | .1876939 |
| Stddev | .0016819 | .0000586 | .0008197 | 24.296     | .004587  | .0006867 |
| %RSD   | .2238695 | 18.51171 | 2.986673 | 1.225903   | .3344887 | .3658671 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7493306 | .0003815 | .0281801 | 1957.014 | 1.375845 | .1884856 |
| #2 | .7521499 | .0003008 | .0275980 | 1983.146 | 1.371798 | .1872592 |
| #3 | .7523291 | .0002675 | .0265617 | 2005.559 | 1.366690 | .1873369 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .4409193 | 417.8273 | 4.416689 | 256.3193 | 1.533418 | .0043766 |
| Stddev | .0019970 | 2.2191   | .016815  | 1.1663   | .025639  | .0004872 |
| %RSD   | .4529219 | .5311001 | .3807199 | .4550151 | 1.672038 | 11.13161 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .4431027 | 415.2938 | 4.397962 | 255.1957 | 1.547462 | .0040642 |
| #2 | .4404700 | 418.7624 | 4.421612 | 256.2383 | 1.503825 | .0041277 |
| #3 | .4391853 | 419.4259 | 4.430493 | 257.5240 | 1.548968 | .0049380 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 6.291449 | 1.002560 | 4.340650 | 12.41460 | -.093142 | .0070389 |
| Stddev | .017782  | .005289  | .018800  | .04747   | .012881  | .0004459 |
| %RSD   | .2826313 | .5275047 | .4331102 | .3823842 | 13.82985 | 6.334374 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 6.274943 | .996488  | 4.319408 | 12.39350 | -.106484 | .0066335 |
| #2 | 6.310278 | 1.005035 | 4.355147 | 12.46896 | -.080777 | .0075164 |
| #3 | 6.289126 | 1.006157 | 4.347394 | 12.38134 | -.092167 | .0069668 |

Sample Name: N2897-05      Acquired: 5/30/2022 15:05:36      Type: Unk  
 Method: NON EPA-6010-200.7(v1530)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: P041-SS001-2      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                   |                   |                 |                 |
|--------|-----------------|-----------------|-------------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm               | ppm               | ppm             | ppm             |
| Avg    | <b>.0946719</b> | <b>5.237517</b> | <b>F 30.20159</b> | <b>F 10.73824</b> | <b>7.322395</b> | <b>.2834674</b> |
| Stddev | .0026411        | .021407         | .15641            | .04144            | .024131         | .0012290        |
| %RSD   | 2.789764        | .4087238        | .5178788          | .3859248          | .3295533        | .4335722        |
| #1     | .0919431        | 5.213408        | 30.02147          | 10.77456          | 7.346733        | .2822299        |
| #2     | .0948570        | 5.244846        | 30.30311          | 10.74704          | 7.321976        | .2846878        |
| #3     | .0972156        | 5.254297        | 30.28019          | 10.69310          | 7.298476        | .2834845        |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>3.627792</b> |
| Stddev | .049931         |
| %RSD   | 1.376356        |
| #1     | <b>3.578740</b> |
| #2     | <b>3.626079</b> |
| #3     | <b>3.678559</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>2188.297</b> | <b>60492.56</b> | <b>4823.107</b> | <b>1745.451</b> | <b>2277.463</b> |
| Stddev    | 29.884          | 104.78          | 13.404          | 8.695           | 30.781          |
| %RSD      | 1.365651        | .1732066        | .2779220        | .4981749        | 1.351556        |
| #1        | 2222.118        | 60372.73        | 4812.218        | 1755.491        | 2311.596        |
| #2        | 2165.455        | 60538.05        | 4838.078        | 1740.498        | 2251.812        |
| #3        | 2177.317        | 60566.90        | 4819.026        | 1740.363        | 2268.980        |

Sample Name: N2897-06      Acquired: 5/30/2022 15:09:39      Type: Unk  
Method: NON EPA-6010-200.7(v1530)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P042-SS001-0      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0153856 | .0891006 | .1175618 | .0547911 | -.052511 | 159.7722 |
| Stddev | .0031438 | .0050617 | .0035531 | .0081270 | .001522  | 1.5169   |
| %RSD   | 20.43321 | 5.680848 | 3.022289 | 14.83266 | 2.899083 | .9494356 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0117555 | .0874514 | .1141518 | .0577701 | -.053476 | 158.2314 |
| #2 | .0172116 | .0850693 | .1212424 | .0455949 | -.050756 | 159.8213 |
| #3 | .0171898 | .0947812 | .1172913 | .0610081 | -.053300 | 161.2640 |

|        |          |          |          |          |            |          |
|--------|----------|----------|----------|----------|------------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677     | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm        | ppm      |
| Avg    | .4799961 | -.005425 | .0428755 | 397.4648 | F 12.51563 | 1.396001 |
| Stddev | .0036138 | .000207  | .0034769 | 2.4683   | .04558     | .048016  |
| %RSD   | .7528803 | 3.809095 | 8.109379 | .6210235 | .3641903   | 3.439524 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .4758674 | -.005202 | .0425837 | 395.0553 | 12.53051 | 1.370665 |
| #2 | .4815359 | -.005610 | .0464891 | 397.3511 | 12.46447 | 1.451379 |
| #3 | .4825850 | -.005462 | .0395537 | 399.9880 | 12.55191 | 1.365960 |

|        |          |          |          |            |          |          |
|--------|----------|----------|----------|------------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790     | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm      | ppm      |
| Avg    | .3991367 | 851.1607 | 14.35922 | F 3101.558 | 25.69301 | .0108285 |
| Stddev | .0099278 | 8.0603   | .10288   | 18.552     | .83399   | .0011161 |
| %RSD   | 2.487323 | .9469796 | .7164708 | .5981667   | 3.245985 | 10.30683 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3957062 | 842.3170 | 14.25607 | 3085.962 | 25.26238 | .0095403 |
| #2 | .4103248 | 853.0705 | 14.35976 | 3096.639 | 26.65428 | .0115058 |
| #3 | .3913791 | 858.0946 | 14.46183 | 3122.075 | 25.16235 | .0114394 |

|        |          |          |          |          |         |          |
|--------|----------|----------|----------|----------|---------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496  | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm     | ppm      |
| Avg    | 10.51770 | 1.046997 | 1.326900 | 6.362079 | ^ ***** | -.008317 |
| Stddev | .11093   | .018330  | .007590  | .098851  | -----   | .000770  |
| %RSD   | 1.054700 | 1.750749 | .5719774 | 1.553753 | -----   | 9.262290 |

|    |          |          |          |          |         |          |
|----|----------|----------|----------|----------|---------|----------|
| #1 | 10.38966 | 1.029732 | 1.324219 | 6.247947 | ^ ----- | -.008203 |
| #2 | 10.58462 | 1.045027 | 1.335466 | 6.420523 | ^ ----- | -.007610 |
| #3 | 10.57884 | 1.066233 | 1.321015 | 6.417768 | ^ ----- | -.009138 |

Sample Name: N2897-06      Acquired: 5/30/2022 15:09:39      Type: Unk  
Method: NON EPA-6010-200.7(v1530)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P042-SS001-0      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |            |          |            |          |
|--------|----------|----------|------------|----------|------------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881     | P_1774   | S_1820     | Li6707   |
| Units  | ppm      | ppm      | ppm        | ppm      | ppm        | ppm      |
| Avg    | .0296721 | 3.795085 | F 17.34408 | 5.906509 | F 17.41066 | .0890856 |
| Stddev | .0014477 | .021041  | .12382     | .006949  | .02683     | .0005619 |
| %RSD   | 4.878981 | .5544366 | .7139318   | .1176556 | .1541203   | .6307931 |
| #1     | .0292329 | 3.773433 | 17.22202   | 5.907670 | 17.41793   | .0893940 |
| #2     | .0312885 | 3.796365 | 17.34063   | 5.899053 | 17.43311   | .0894257 |
| #3     | .0284948 | 3.815457 | 17.46959   | 5.912806 | 17.38094   | .0884369 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .0846315 |
| Stddev | .0019762 |
| %RSD   | 2.335032 |
| #1     | .0829914 |
| #2     | .0840777 |
| #3     | .0868255 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 1916.307 | 55966.90 | 4620.630 | 1466.505 | 2249.581 |
| Stddev    | 59.425   | 81.47    | 24.383   | 14.270   | 71.348   |
| %RSD      | 3.101010 | .1455663 | .5277063 | .9730416 | 3.171616 |
| #1        | 1953.924 | 55876.04 | 4594.017 | 1465.560 | 2291.785 |
| #2        | 1847.799 | 55991.20 | 4641.896 | 1452.731 | 2167.203 |
| #3        | 1947.199 | 56033.45 | 4625.977 | 1481.223 | 2289.753 |

Sample Name: N2897-07      Acquired: 5/30/2022 15:13:24      Type: Unk  
Method: NON EPA-6010-200.7(v1530)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P042-SS001-0      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0503467 | .0612403 | .3657841 | .0354114 | -.044545 | 192.0029 |
| Stddev | .0055927 | .0073653 | .0100766 | .0119214 | .001289  | 1.7018   |
| %RSD   | 11.10847 | 12.02681 | 2.754786 | 33.66535 | 2.894477 | .8863664 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0503873 | .0527761 | .3770663 | .0228555 | -.044877 | 190.0839 |
| #2 | .0559191 | .0661898 | .3626067 | .0465763 | -.045636 | 192.5955 |
| #3 | .0447338 | .0647551 | .3576792 | .0368025 | -.043122 | 193.3292 |

|        |          |          |          |          |            |          |
|--------|----------|----------|----------|----------|------------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677     | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm        | ppm      |
| Avg    | 1.169026 | -.003168 | .0514551 | 1252.022 | F 11.07812 | 1.224370 |
| Stddev | .009559  | .000135  | .0048263 | 5.216    | .02045     | .001338  |
| %RSD   | .8177015 | 4.246418 | 9.379690 | .4165985 | .1846106   | .1093037 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.158762 | -.003126 | .0570111 | 1246.000 | 11.09630 | 1.224512 |
| #2 | 1.170639 | -.003318 | .0483009 | 1254.954 | 11.08207 | 1.222966 |
| #3 | 1.177675 | -.003059 | .0490531 | 1255.113 | 11.05598 | 1.225631 |

|        |          |          |          |            |          |          |
|--------|----------|----------|----------|------------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790     | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm      | ppm      |
| Avg    | .5357478 | 751.6163 | 12.14242 | F 2319.563 | 20.31195 | .0078854 |
| Stddev | .0162741 | 5.5939   | .06942   | 11.209     | .66942   | .0009103 |
| %RSD   | 3.037647 | .7442451 | .5716762 | .4832478   | 3.295706 | 11.54476 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5544216 | 745.1793 | 12.06570 | 2306.751 | 21.08301 | .0068467 |
| #2 | .5245902 | 755.2980 | 12.16065 | 2324.374 | 19.97353 | .0082646 |
| #3 | .5282316 | 754.3717 | 12.20089 | 2327.563 | 19.87929 | .0085448 |

|        |          |          |          |          |         |          |
|--------|----------|----------|----------|----------|---------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496  | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm     | ppm      |
| Avg    | 16.75513 | 1.145905 | 1.870105 | 14.45086 | ^ ***** | -.005495 |
| Stddev | .11917   | .008447  | .008133  | .10631   | -----   | .000203  |
| %RSD   | .7112665 | .7371625 | .4348700 | .7356382 | -----   | 3.694572 |

|    |          |          |          |          |         |          |
|----|----------|----------|----------|----------|---------|----------|
| #1 | 16.62173 | 1.138081 | 1.862356 | 14.34402 | ^ ----- | -.005270 |
| #2 | 16.79257 | 1.144773 | 1.869387 | 14.45192 | ^ ----- | -.005663 |
| #3 | 16.85108 | 1.154861 | 1.878573 | 14.55663 | ^ ----- | -.005552 |

Sample Name: N2897-07      Acquired: 5/30/2022 15:13:24      Type: Unk  
 Method: NON EPA-6010-200.7(v1530)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: P042-SS001-0      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                   |                 |                   |                 |
|--------|-----------------|-----------------|-------------------|-----------------|-------------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774          | S_1820            | Li6707          |
| Units  | ppm             | ppm             | ppm               | ppm             | ppm               | ppm             |
| Avg    | <b>.0321176</b> | <b>4.242622</b> | <b>F 29.41775</b> | <b>9.459903</b> | <b>F 24.40982</b> | <b>.1846413</b> |
| Stddev | .0016878        | .035441         | .29100            | .010640         | .06668            | .0022429        |
| %RSD   | 5.255044        | .8353545        | .9891836          | .1124740        | .2731777          | 1.214730        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0340550 | 4.202077 | 29.08928 | 9.462473 | 24.43411 | .1820731 |
| #2 | .0309656 | 4.258088 | 29.52062 | 9.448214 | 24.33440 | .1856357 |
| #3 | .0313324 | 4.267702 | 29.64333 | 9.469023 | 24.46095 | .1862151 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>1.300803</b> |
| Stddev | .006333         |
| %RSD   | .4868222        |

|    |                 |
|----|-----------------|
| #1 | <b>1.294788</b> |
| #2 | <b>1.300209</b> |
| #3 | <b>1.307411</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>1941.928</b> | <b>57209.16</b> | <b>4762.135</b> | <b>1509.443</b> | <b>2158.369</b> |
| Stddev    | 64.139          | 138.03          | 16.657          | 4.658           | 69.559          |
| %RSD      | 3.302874        | .2412641        | .3497707        | .3086006        | 3.222753        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1868.034 | 57052.26 | 4743.687 | 1509.401 | 2078.317 |
| #2 | 1974.557 | 57263.35 | 4776.070 | 1514.122 | 2192.726 |
| #3 | 1983.192 | 57311.86 | 4766.647 | 1504.806 | 2204.066 |

Sample Name: N2897-08      Acquired: 5/30/2022 15:17:18      Type: Unk  
Method: NON EPA-6010-200.7(v1530)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P042-SS001-1      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0733449 | .0351020 | 1.026237 | .0229887 | -.021052 | 179.2871 |
| Stddev | .0035659 | .0030785 | .023073  | .0021111 | .002958  | .3965    |
| %RSD   | 4.861852 | 8.770035 | 2.248266 | 9.183208 | 14.04943 | .2211597 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0731380 | .0315811 | 1.035291 | .0217694 | -.024456 | 178.8294 |
| #2 | .0770098 | .0372863 | 1.000011 | .0254264 | -.019107 | 179.5059 |
| #3 | .0698869 | .0364385 | 1.043410 | .0217704 | -.019594 | 179.5260 |

|        |          |          |          |            |            |          |
|--------|----------|----------|----------|------------|------------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736     | Cr2677     | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm        | ppm      |
| Avg    | 1.079585 | -.001517 | .0519192 | F 2745.726 | F 6.064996 | .7370542 |
| Stddev | .001405  | .000130  | .0032562 | 13.360     | .028953    | .0095488 |
| %RSD   | .1301205 | 8.586743 | 6.271653 | .4865713   | .4773731   | 1.295530 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.078039 | -.001587 | .0532238 | 2731.572 | 6.083094 | .7409512 |
| #2 | 1.079932 | -.001598 | .0482130 | 2747.492 | 6.031604 | .7261733 |
| #3 | 1.080784 | -.001367 | .0543208 | 2758.116 | 6.080291 | .7440382 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .4527350 | 646.1663 | 8.971606 | 1215.727 | 11.66175 | .0058695 |
| Stddev | .0074908 | 2.3406   | .038783  | 4.970    | .25031   | .0005307 |
| %RSD   | 1.654564 | .3622223 | .4322877 | .4088232 | 2.146408 | 9.041016 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .4571197 | 645.6168 | 8.930630 | 1210.045 | 11.75380 | .0057401 |
| #2 | .4440857 | 648.7328 | 8.976446 | 1217.874 | 11.37845 | .0064529 |
| #3 | .4569997 | 644.1494 | 9.007742 | 1219.263 | 11.85301 | .0054155 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 19.26175 | 1.065259 | 2.278138 | 15.82474 | -.065025 | -.000082 |
| Stddev | .08109   | .002718  | .012740  | .08172   | .015345  | .000883  |
| %RSD   | .4209661 | .2551669 | .5592255 | .5163804 | 23.59899 | 1082.184 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 19.33387 | 1.067673 | 2.265988 | 15.89880 | -.067896 | -.001099 |
| #2 | 19.27739 | 1.065788 | 2.291396 | 15.83833 | -.048447 | .000494  |
| #3 | 19.17398 | 1.062314 | 2.277028 | 15.73708 | -.078732 | .000359  |

Sample Name: N2897-08      Acquired: 5/30/2022 15:17:18      Type: Unk  
Method: NON EPA-6010-200.7(v1530)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P042-SS001-1      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                   |                   |                   |                 |
|--------|-----------------|-----------------|-------------------|-------------------|-------------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774            | S_1820            | Li6707          |
| Units  | ppm             | ppm             | ppm               | ppm               | ppm               | ppm             |
| Avg    | <b>.1420030</b> | <b>3.811315</b> | <b>F 22.52057</b> | <b>F 10.19943</b> | <b>F 25.66848</b> | <b>.2793023</b> |
| Stddev | .0027482        | .004750         | .04975            | .01010            | .01838            | .0009651        |
| %RSD   | 1.935315        | .1246330        | .2208894          | .0990643          | .0716044          | .3455460        |
| #1     | .1412989        | 3.807949        | 22.55086          | 10.20574          | 25.66574          | .2787699        |
| #2     | .1396754        | 3.809246        | 22.54768          | 10.18778          | 25.65162          | .2787206        |
| #3     | .1450348        | 3.816748        | 22.46315          | 10.20478          | 25.68807          | .2804163        |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>4.647487</b> |
| Stddev | .042758         |
| %RSD   | .9200237        |
| #1     | 4.612463        |
| #2     | 4.695136        |
| #3     | 4.634861        |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1931.633</b> | <b>56510.20</b> | <b>4758.733</b> | <b>1570.798</b> | <b>2024.568</b> |
| Stddev    | 49.916          | 19.88           | 25.592          | 9.071           | 49.304          |
| %RSD      | 2.584134        | .0351774        | .5377900        | .5774548        | 2.435277        |
| #1        | 1915.203        | 56533.16        | 4779.584        | 1579.585        | 2006.499        |
| #2        | 1987.693        | 56498.50        | 4766.443        | 1561.468        | 2080.358        |
| #3        | 1892.003        | 56498.95        | 4730.173        | 1571.342        | 1986.848        |

Sample Name: N2897-08DUP      Acquired: 5/30/2022 15:21:21      Type: Unk  
Method: NON EPA-6010-200.7(v1530)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P042-SS001-1      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0773757 | .0331262 | 1.025005 | .0280830 | -.024374 | 180.0939 |
| Stddev | .0062607 | .0031374 | .042211  | .0131474 | .002523  | .7665    |
| %RSD   | 8.091285 | 9.471103 | 4.118122 | 46.81616 | 10.35096 | .4255899 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0808477 | .0348266 | 1.031582 | .0212942 | -.021498 | 180.4928 |
| #2 | .0701483 | .0350462 | .979892  | .0432370 | -.026216 | 180.5787 |
| #3 | .0811310 | .0295056 | 1.063541 | .0197177 | -.025407 | 179.2103 |

|        |          |          |          |            |            |          |
|--------|----------|----------|----------|------------|------------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736     | Cr2677     | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm        | ppm      |
| Avg    | 1.077947 | -.001971 | .0536079 | F 2778.063 | F 6.044224 | .7330189 |
| Stddev | .007234  | .000060  | .0056941 | 16.112     | .007853    | .0127079 |
| %RSD   | .6710452 | 3.063266 | 10.62182 | .5799565   | .1299299   | 1.733635 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.079875 | -.002041 | .0539607 | 2775.446 | 6.035256 | .7396661 |
| #2 | 1.084021 | -.001934 | .0477455 | 2795.322 | 6.049873 | .7183661 |
| #3 | 1.069944 | -.001939 | .0591174 | 2763.419 | 6.047542 | .7410245 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .4476132 | 653.0080 | 8.991004 | 1224.126 | 11.77808 | .0068564 |
| Stddev | .0191817 | 1.3960   | .036411  | 3.352    | .49214   | .0001589 |
| %RSD   | 4.285336 | .2137815 | .4049682 | .2738327 | 4.178464 | 2.316967 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .4481092 | 652.4999 | 9.006296 | 1225.643 | 11.91176 | .0066876 |
| #2 | .4281883 | 651.9371 | 9.017274 | 1226.451 | 11.23290 | .0070031 |
| #3 | .4665421 | 654.5869 | 8.949441 | 1220.284 | 12.18956 | .0068784 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 19.61033 | 1.068004 | 2.317067 | 16.04645 | .0587654 | .0005762 |
| Stddev | .03971   | .007027  | .025725  | .03994   | .0398563 | .0006279 |
| %RSD   | .2024975 | .6579978 | 1.110243 | .2489282 | 67.82263 | 108.9615 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 19.62058 | 1.062554 | 2.288677 | 16.03235 | .0143616 | .0000591 |
| #2 | 19.64390 | 1.075935 | 2.338830 | 16.01547 | .0704915 | .0003948 |
| #3 | 19.56650 | 1.065522 | 2.323695 | 16.09153 | .0914432 | .0012749 |

Sample Name: N2897-08DUP      Acquired: 5/30/2022 15:21:21      Type: Unk  
Method: NON EPA-6010-200.7(v1530)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P042-SS001-1      Custom ID2:      Custom ID3:  
Comment:

| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774            | S_1820            | Li6707          |
|--------|-----------------|-----------------|-------------------|-------------------|-------------------|-----------------|
| Units  | ppm             | ppm             | ppm               | ppm               | ppm               | ppm             |
| Avg    | <b>.1405164</b> | <b>3.822117</b> | <b>F 22.97056</b> | <b>F 10.29015</b> | <b>F 25.53367</b> | <b>.2835313</b> |
| Stddev | .0005573        | .020575         | .11323            | .18337            | .07247            | .0010279        |
| %RSD   | .3965725        | .5383058        | .4929141          | 1.782039          | .2838170          | .3625291        |
| #1     | .1399426        | 3.821372        | 22.92035          | 10.20011          | 25.56203          | .2823620        |
| #2     | .1405512        | 3.843053        | 23.10021          | 10.16920          | 25.45131          | .2842922        |
| #3     | .1410555        | 3.801924        | 22.89113          | 10.50114          | 25.58767          | .2839397        |

| Elem   | Sr4077          |
|--------|-----------------|
| Units  | ppm             |
| Avg    | <b>4.721074</b> |
| Stddev | .004285         |
| %RSD   | .0907575        |
| #1     | 4.720805        |
| #2     | 4.725487        |
| #3     | 4.716930        |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1907.628</b> | <b>56378.61</b> | <b>4799.105</b> | <b>1535.776</b> | <b>1988.138</b> |
| Stddev    | 87.273          | 66.47           | 26.812          | 11.877          | 90.022          |
| %RSD      | 4.574923        | .1179050        | .5586817        | .7733804        | 4.527978        |
| #1        | 1881.843        | 56327.93        | 4785.554        | 1548.636        | 1961.022        |
| #2        | 2004.887        | 56354.03        | 4781.773        | 1525.219        | 2088.601        |
| #3        | 1836.153        | 56453.87        | 4829.987        | 1533.472        | 1914.790        |

Sample Name: CCV03      Acquired: 5/30/2022 15:41:43      Type: Unk  
Method: NON EPA-6010-200.7(v1530)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCV18942      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>5.009704</b> | <b>4.885857</b> | <b>4.811693</b> | <b>5.032824</b> | <b>4.986969</b> | <b>9.786584</b> | <b>10.05513</b> |
| Stddev | .023468         | .037784         | .032553         | .016474         | .016598         | .138469         | .14614          |
| %RSD   | .4684568        | .7733438        | .6765485        | .3273409        | .3328191        | 1.414883        | 1.453437        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 4.989560 | 4.856070 | 4.780973 | 5.017199 | 4.984075 | 9.818818 | 10.10289 |
| #2 | 5.004077 | 4.873143 | 4.808294 | 5.031238 | 4.972009 | 9.634842 | 9.89108  |
| #3 | 5.035474 | 4.928358 | 4.845813 | 5.050033 | 5.004824 | 9.906093 | 10.17142 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2346591</b> | <b>2.315681</b> | <b>23.88811</b> | <b>.9576570</b> | <b>2.396824</b> | <b>1.240923</b> | <b>4.962613</b> |
| Stddev | .0020283        | .015198         | .23957          | .0154831        | .015795         | .004006         | .036638         |
| %RSD   | .8643808        | .6563231        | 1.002883        | 1.616773        | .6589894        | .3228461        | .7382757        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2367001 | 2.302242 | 23.84598 | .9692518 | 2.382580 | 1.238575 | 4.926890 |
| #2 | .2326436 | 2.312625 | 23.67239 | .9636451 | 2.394082 | 1.238644 | 4.960846 |
| #3 | .2346334 | 2.332175 | 24.14594 | .9400741 | 2.413811 | 1.245548 | 5.000102 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.414283</b> | <b>24.05863</b> | <b>2.384285</b> | <b>1.208186</b> | <b>26.73913</b> | <b>2.438362</b> | <b>2.466625</b> |
| Stddev | .035036         | .26868          | .014811         | .017234         | .17223          | .024597         | .039644         |
| %RSD   | 1.451185        | 1.116758        | .6211859        | 1.426429        | .6441246        | 1.008769        | 1.607230        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.399599 | 23.80239 | 2.369677 | 1.220205 | 26.92793 | 2.437911 | 2.487419 |
| #2 | 2.388979 | 24.03529 | 2.383888 | 1.215912 | 26.69889 | 2.413992 | 2.491547 |
| #3 | 2.454272 | 24.33822 | 2.399291 | 1.188441 | 26.59059 | 2.463181 | 2.420910 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>25.10487</b> | <b>4.663615</b> | <b>4.950527</b> | <b>4.678971</b> | <b>4.992764</b> | <b>4.929497</b> | <b>4.770221</b> |
| Stddev | .52281          | .042581         | .017239         | .030026         | .077030         | .095161         | .029181         |
| %RSD   | 2.082495        | .9130374        | .3482252        | .6417282        | 1.542824        | 1.930442        | .6117352        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 25.69337 | 4.709659 | 4.938062 | 4.652116 | 4.968206 | 4.835144 | 4.753902 |
| #2 | 24.92711 | 4.625657 | 4.943318 | 4.673407 | 4.931008 | 5.025446 | 4.752850 |
| #3 | 24.69412 | 4.655529 | 4.970200 | 4.711390 | 5.079079 | 4.927901 | 4.803911 |

Sample Name: CCV03      Acquired: 5/30/2022 15:41:43      Type: Unk  
 Method: NON EPA-6010-200.7(v1530)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: CCV18942      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>4.636056</b> | <b>4.818827</b> | <b>4.858138</b> |
| Stddev | .037915         | .070698         | .065074         |
| %RSD   | .8178270        | 1.467123        | 1.339479        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>4.618498</b> | <b>4.873906</b> | <b>4.783032</b> |
| #2 | <b>4.610103</b> | <b>4.739106</b> | <b>4.893717</b> |
| #3 | <b>4.679567</b> | <b>4.843469</b> | <b>4.897666</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>2260.126</b> | <b>63314.76</b> | <b>4652.698</b> | <b>1797.184</b> | <b>3072.794</b> |
| Stddev    | 3.878           | 976.60          | 48.220          | 31.902          | 10.029          |
| %RSD      | .1715858        | 1.542451        | 1.036384        | 1.775104        | .3263805        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2256.866</b> | <b>62586.23</b> | <b>4604.066</b> | <b>1774.083</b> | <b>3077.178</b> |
| #2 | <b>2264.415</b> | <b>62933.59</b> | <b>4700.495</b> | <b>1783.885</b> | <b>3079.884</b> |
| #3 | <b>2259.099</b> | <b>64424.47</b> | <b>4653.534</b> | <b>1833.583</b> | <b>3061.319</b> |

Sample Name: CCB03      Acquired: 5/30/2022 15:45:30      Type: Unk  
Method: NON EPA-6010-200.7(v1530)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCB18942      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000878</b> | <b>.0025951</b> | <b>.0018390</b> | <b>.0007278</b> | <b>.0002150</b> | <b>-.016307</b> | <b>-.001227</b> |
| Stddev | .000775         | .0011578        | .0005407        | .0024854        | .0001908        | .005171         | .000094         |
| %RSD   | 88.29929        | 44.61361        | 29.39986        | 341.5035        | 88.70707        | 31.70922        | 7.635217        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000585</b> | <b>.0038405</b> | <b>.0022868</b> | <b>.0011925</b> | <b>.0001470</b> | <b>-.010538</b> | <b>-.001130</b> |
| #2 | <b>-.000291</b> | <b>.0015516</b> | <b>.0019919</b> | <b>.0029480</b> | <b>.0004305</b> | <b>-.020523</b> | <b>-.001235</b> |
| #3 | <b>-.001756</b> | <b>.0023931</b> | <b>.0012384</b> | <b>-.001957</b> | <b>.0000676</b> | <b>-.017860</b> | <b>-.001316</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0000204</b> | <b>-.000006</b> | <b>-.010361</b> | <b>.0005912</b> | <b>-.000135</b> | <b>-.000159</b> | <b>.0061501</b> |
| Stddev | .0000502        | .000007         | .008328         | .0003286        | .000105         | .000156         | .0085003        |
| %RSD   | 246.0027        | 118.1455        | 80.38166        | 55.58230        | 77.99139        | 98.05833        | 138.2143        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000037</b> | <b>-.000006</b> | <b>-.012324</b> | <b>.0002307</b> | <b>-.000013</b> | <b>-.000316</b> | <b>-.003196</b> |
| #2 | <b>.000055</b>  | <b>-.000012</b> | <b>-.001226</b> | <b>.0008739</b> | <b>-.000199</b> | <b>-.000005</b> | <b>.013420</b>  |
| #3 | <b>.000044</b>  | <b>.000001</b>  | <b>-.017532</b> | <b>.0006691</b> | <b>-.000193</b> | <b>-.000155</b> | <b>.008226</b>  |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0000171</b> | <b>-.012577</b> | <b>-.000553</b> | <b>.0004509</b> | <b>.0174037</b> | <b>-.003988</b> | <b>.0004415</b> |
| Stddev | .0001021        | .015976         | .000521         | .0003480        | .0126478        | .004500         | .0000937        |
| %RSD   | 598.2387        | 127.0241        | 94.16941        | 77.18123        | 72.67314        | 112.8404        | 21.21909        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0000296</b> | <b>-.015511</b> | <b>.000048</b>  | <b>.0002366</b> | <b>.0046108</b> | <b>.001197</b>  | <b>.0004001</b> |
| #2 | <b>-.000091</b> | <b>-.026882</b> | <b>-.000844</b> | <b>.0008524</b> | <b>.0176992</b> | <b>-.006880</b> | <b>.0005488</b> |
| #3 | <b>.000112</b>  | <b>.004663</b>  | <b>-.000863</b> | <b>.0002636</b> | <b>.0299012</b> | <b>-.006282</b> | <b>.0003757</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.016564</b> | <b>.0049620</b> | <b>.0010337</b> | <b>.0004808</b> | <b>.0002943</b> | <b>.0156126</b> | <b>-.001562</b> |
| Stddev | .019548         | .0006553        | .0004802        | .0003584        | .0008153        | .0116013        | .002305         |
| %RSD   | 118.0177        | 13.20629        | 46.46079        | 74.55398        | 276.9974        | 74.30699        | 147.5214        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.036756</b> | <b>.0043655</b> | <b>.0015754</b> | <b>.0001759</b> | <b>.0003812</b> | <b>.0040049</b> | <b>.000673</b>  |
| #2 | <b>-.015202</b> | <b>.0048572</b> | <b>.0008654</b> | <b>.0008756</b> | <b>.0010627</b> | <b>.0272074</b> | <b>-.001429</b> |
| #3 | <b>.002268</b>  | <b>.0056634</b> | <b>.0006602</b> | <b>.0003908</b> | <b>-.000561</b> | <b>.0156255</b> | <b>-.003930</b> |

Sample Name: CCB03      Acquired: 5/30/2022 15:45:30      Type: Unk  
 Method: NON EPA-6010-200.7(v1530)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: CCB18942      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>-.004387</b> | <b>.0000052</b> | <b>-.000088</b> |
| Stddev | .002250         | .0009354        | .000062         |
| %RSD   | 51.28690        | 17942.31        | 70.34747        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.006853</b> | <b>-.001075</b> | <b>-.000079</b> |
| #2 | <b>-.002446</b> | <b>.000542</b>  | <b>-.000153</b> |
| #3 | <b>-.003861</b> | <b>.000548</b>  | <b>-.000031</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>2584.991</b> | <b>65414.38</b> | <b>4752.575</b> | <b>1963.403</b> | <b>3596.899</b> |
| Stddev    | 198.070         | 182.88          | 113.568         | 71.630          | 221.700         |
| %RSD      | 7.662313        | .2795772        | 2.389603        | 3.648236        | 6.163633        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2374.907</b> | <b>65209.28</b> | <b>4648.283</b> | <b>1918.960</b> | <b>3504.048</b> |
| #2 | <b>2611.738</b> | <b>65473.39</b> | <b>4873.568</b> | <b>1925.214</b> | <b>3849.928</b> |
| #3 | <b>2768.329</b> | <b>65560.48</b> | <b>4735.874</b> | <b>2046.035</b> | <b>3436.722</b> |

Sample Name: N2897-08LX5      Acquired: 5/30/2022 15:49:33      Type: Unk  
Method: NON EPA-6010-200.7(v1530)      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    | .0151756 | .0110406 | .2178753 | .0078582 | -.006582 | 36.37097 | .2199121 |
| Stddev | .0045392 | .0054885 | .0110509 | .0039764 | .001467  | .12143   | .0010343 |
| %RSD   | 29.91140 | 49.71203 | 5.072124 | 50.60184 | 22.28520 | .3338771 | .4703125 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0165017 | .0062193 | .2242877 | .0084428 | -.006370 | 36.48479 | .2208624 |
| #2 | .0101210 | .0098889 | .2242233 | .0036219 | -.005233 | 36.24314 | .2200634 |
| #3 | .0189041 | .0170135 | .2051149 | .0115099 | -.008144 | 36.38498 | .2188105 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000100 | .0011733 | 619.8025 | 1.384035 | .1437362 | .1051687 | 132.8178 |
| Stddev | .000057  | .0015057 | .3716    | .004117  | .0042338 | .0032019 | 1.6749   |
| %RSD   | 57.13116 | 128.3341 | .0599545 | .2974334 | 2.945561 | 3.044543 | 1.261029 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000034 | .0023071 | 619.3836 | 1.382099 | .1461143 | .1067938 | 130.9623 |
| #2 | -.000128 | .0017479 | 619.9316 | 1.388763 | .1462463 | .1072321 | 133.2734 |
| #3 | -.000139 | -.000535 | 620.0923 | 1.381244 | .1388480 | .1014801 | 134.2177 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.979747 | 255.5127 | 2.359625 | .0015229 | 3.536931 | .2310543 | .4912578 |
| Stddev | .010002  | .3890    | .127730  | .0001167 | .031760  | .0030501 | .0053699 |
| %RSD   | .5051990 | .1522422 | 5.413164 | 7.659608 | .8979401 | 1.320071 | 1.093099 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.968512 | 255.3777 | 2.435244 | .0015605 | 3.500530 | .2288105 | .4857955 |
| #2 | 1.983048 | 255.2091 | 2.431479 | .0016161 | 3.551271 | .2298253 | .4914477 |
| #3 | 1.987680 | 255.9512 | 2.212150 | .0013921 | 3.558991 | .2345272 | .4965303 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 2.752644 | -.033898 | .0000646 | .0270579 | .8143064 | 4.369117 | 1.811217 |
| Stddev | .054457  | .022085  | .0002655 | .0016566 | .0031032 | .064817  | .008239  |
| %RSD   | 1.978348 | 65.15098 | 411.0702 | 6.122480 | .3810827 | 1.483535 | .4548624 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.692015 | -.058184 | .0002012 | .0287769 | .8109528 | 4.298619 | 1.812095 |
| #2 | 2.768515 | -.028495 | .0002340 | .0254716 | .8170763 | 4.382600 | 1.818981 |
| #3 | 2.797402 | -.015016 | -.000241 | .0269251 | .8148901 | 4.426133 | 1.802575 |

Sample Name: N2897-08LX5      Acquired: 5/30/2022 15:49:33      Type: Unk  
Method: NON EPA-6010-200.7(v1530)      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>4.515618</b> | <b>.0554143</b> | <b>.9818029</b> |
| Stddev | .014833         | .0022811        | .0036559        |
| %RSD   | .3284842        | 4.116410        | .3723694        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>4.498949</b> | <b>.0531762</b> | <b>.9857453</b> |
| #2 | <b>4.527363</b> | <b>.0553307</b> | <b>.9785246</b> |
| #3 | <b>4.520542</b> | <b>.0577361</b> | <b>.9811387</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>2183.887</b> | <b>59309.55</b> | <b>4609.319</b> | <b>1738.075</b> | <b>2701.916</b> |
| Stddev    | 128.931         | 172.41          | 52.373          | 14.771          | 157.797         |
| %RSD      | 5.903742        | .2906921        | 1.136252        | .8498665        | 5.840203        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2100.863</b> | <b>59436.36</b> | <b>4553.870</b> | <b>1753.654</b> | <b>2601.104</b> |
| #2 | <b>2118.378</b> | <b>59113.24</b> | <b>4616.137</b> | <b>1736.300</b> | <b>2620.878</b> |
| #3 | <b>2332.420</b> | <b>59379.05</b> | <b>4657.949</b> | <b>1724.272</b> | <b>2883.767</b> |

Sample Name: N2897-08MS      Acquired: 5/30/2022 15:55:53      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P042-SS001-1      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .9117580 | 1.794478 | 1.118935 | 2.074222 | .6762884 | 173.2131 |
| Stddev | .0116800 | .037199  | .015284  | .012692  | .0089139 | 1.2754   |
| %RSD   | 1.281046 | 2.072944 | 1.365962 | .6118833 | 1.318069 | .7363126 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .9195100 | 1.810597 | 1.123591 | 2.087180 | .6863625 | 172.4835 |
| #2 | .8983241 | 1.751939 | 1.101864 | 2.061814 | .6730795 | 172.4701 |
| #3 | .9174400 | 1.820899 | 1.131350 | 2.073674 | .6694231 | 174.6858 |

|        |          |          |          |            |            |          |
|--------|----------|----------|----------|------------|------------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736     | Cr2677     | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm        | ppm      |
| Avg    | 1.056751 | .1770411 | .2392738 | F 2722.246 | F 7.113209 | .9192341 |
| Stddev | .008169  | .0008321 | .0030311 | 27.346     | .034137    | .0051032 |
| %RSD   | .7730328 | .4699920 | 1.266769 | 1.004544   | .4799034   | .5551603 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.051715 | .1776055 | .2427445 | 2716.429 | 7.073951 | .9250877 |
| #2 | 1.052361 | .1760856 | .2371472 | 2698.277 | 7.135905 | .9157202 |
| #3 | 1.066176 | .1774324 | .2379298 | 2752.033 | 7.129771 | .9168944 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .6587600 | 528.5240 | 8.763260 | 1222.419 | 12.01257 | .0907441 |
| Stddev | .0065575 | 3.6220   | .054490  | 7.005    | .16137   | .0004587 |
| %RSD   | .9954380 | .6853122 | .6218012 | .5730774 | 1.343375 | .5054978 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6659413 | 525.0376 | 8.748742 | 1221.233 | 12.09439 | .0902404 |
| #2 | .6530901 | 528.2665 | 8.717500 | 1216.083 | 11.82668 | .0911378 |
| #3 | .6572487 | 532.2680 | 8.823539 | 1229.942 | 12.11665 | .0908541 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 21.54880 | 1.250273 | 1.479651 | 28.09252 | .3362625 | .3666406 |
| Stddev | .15088   | .005154  | .003454  | .26215   | .0204683 | .0017839 |
| %RSD   | .7001870 | .4121998 | .2334386 | .9331656 | 6.086989 | .4865435 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 21.40342 | 1.244769 | 1.479122 | 28.37233 | .3129445 | .3684732 |
| #2 | 21.53832 | 1.251063 | 1.483339 | 27.85261 | .3445819 | .3649098 |
| #3 | 21.70464 | 1.254985 | 1.476492 | 28.05262 | .3512612 | .3665388 |

Sample Name: N2897-08MS      Acquired: 5/30/2022 15:55:53      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P042-SS001-1      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                   |                   |                   |                 |
|--------|-----------------|-----------------|-------------------|-------------------|-------------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774            | S_1820            | Li6707          |
| Units  | ppm             | ppm             | ppm               | ppm               | ppm               | ppm             |
| Avg    | <b>.7538164</b> | <b>4.312034</b> | <b>F 25.26504</b> | <b>F 16.98527</b> | <b>F 22.02022</b> | <b>.4991964</b> |
| Stddev | .0026919        | .035101         | .17574            | .02791            | .03313            | .0042494        |
| %RSD   | .3570982        | .8140203        | .6956031          | .1643052          | .1504424          | .8512422        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7558218 | 4.285788 | 25.08403 | 16.95324 | 21.98321 | .4965707 |
| #2 | .7507570 | 4.298409 | 25.27609 | 17.00434 | 22.04709 | .4969195 |
| #3 | .7548705 | 4.351905 | 25.43500 | 16.99823 | 22.03036 | .5040990 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>5.294712</b> |
| Stddev | .046189         |
| %RSD   | .8723656        |

|    |          |
|----|----------|
| #1 | 5.247914 |
| #2 | 5.295956 |
| #3 | 5.340268 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1874.431</b> | <b>55518.02</b> | <b>4677.858</b> | <b>1455.699</b> | <b>2002.566</b> |
| Stddev    | 30.157          | 96.52           | 27.233          | 3.133           | 29.633          |
| %RSD      | 1.608842        | .1738520        | .5821723        | .2152555        | 1.479766        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1859.134 | 55539.63 | 4662.626 | 1453.259 | 1988.560 |
| #2 | 1909.171 | 55601.91 | 4709.299 | 1454.605 | 2036.607 |
| #3 | 1854.988 | 55412.53 | 4661.649 | 1459.233 | 1982.533 |

Sample Name: N2897-08MSD      Acquired: 5/30/2022 15:59:50      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P042-SS001-1      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .9305011 | 1.831386 | 1.144735 | 2.115956 | .6908549 | 172.2130 |
| Stddev | .0228877 | .031616  | .018075  | .033036  | .0143842 | 1.5445   |
| %RSD   | 2.459723 | 1.726329 | 1.579011 | 1.561293 | 2.082092 | .8968516 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .9154017 | 1.812521 | 1.132101 | 2.090210 | .6755186 | 170.4677 |
| #2 | .9568352 | 1.867886 | 1.165440 | 2.153206 | .7040462 | 172.7681 |
| #3 | .9192664 | 1.813752 | 1.136663 | 2.104451 | .6930000 | 173.4032 |

|        |          |          |          |            |            |          |
|--------|----------|----------|----------|------------|------------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736     | Cr2677     | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm        | ppm      |
| Avg    | 1.032518 | .1755476 | .2388168 | F 2787.044 | F 6.989155 | .9075388 |
| Stddev | .007676  | .0008265 | .0021637 | 38.645     | .007888    | .0076120 |
| %RSD   | .7434240 | .4708267 | .9060088 | 1.386590   | .1128538   | .8387489 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.024178 | .1745938 | .2369416 | 2742.791 | 6.980168 | .8991834 |
| #2 | 1.034088 | .1759963 | .2383247 | 2804.200 | 6.992364 | .9093535 |
| #3 | 1.039288 | .1760527 | .2411842 | 2814.141 | 6.994931 | .9140793 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .6630382 | 526.4000 | 8.617456 | 1220.871 | 12.12093 | .0912189 |
| Stddev | .0125623 | 2.7013   | .067683  | 9.125    | .21175   | .0001823 |
| %RSD   | 1.894662 | .5131717 | .7854210 | .7473770 | 1.746984 | .1997892 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6513331 | 523.4400 | 8.539522 | 1210.366 | 11.99003 | .0910213 |
| #2 | .6763107 | 528.7321 | 8.661493 | 1225.423 | 12.36523 | .0913803 |
| #3 | .6614707 | 527.0279 | 8.651355 | 1226.824 | 12.00752 | .0912550 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 21.94182 | 1.246162 | 1.464627 | 28.29824 | .3731980 | .3741320 |
| Stddev | .03158   | .003660  | .005949  | .35943   | .0063203 | .0073528 |
| %RSD   | .1439384 | .2936856 | .4061784 | 1.270160 | 1.693561 | 1.965285 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 21.90537 | 1.242049 | 1.466524 | 28.70469 | .3705476 | .3676187 |
| #2 | 21.95921 | 1.247379 | 1.457960 | 28.02227 | .3686343 | .3821052 |
| #3 | 21.96089 | 1.249058 | 1.469395 | 28.16777 | .3804120 | .3726721 |

Sample Name: N2897-08MSD      Acquired: 5/30/2022 15:59:50      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P042-SS001-1      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                   |                   |                   |                 |
|--------|-----------------|-----------------|-------------------|-------------------|-------------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774            | S_1820            | Li6707          |
| Units  | ppm             | ppm             | ppm               | ppm               | ppm               | ppm             |
| Avg    | <b>.7582830</b> | <b>4.198562</b> | <b>F 25.75609</b> | <b>F 16.97652</b> | <b>F 22.16431</b> | <b>.5123643</b> |
| Stddev | .0096159        | .045016         | .23580            | .05469            | .23145            | .0037668        |
| %RSD   | 1.268108        | 1.072169        | .9154952          | .3221789          | 1.044268          | .7351727        |
| #1     | .7517770        | 4.146589        | 25.49602          | 17.00611          | 22.00399          | .5085035        |
| #2     | .7693282        | 4.225262        | 25.95594          | 16.91340          | 22.42966          | .5125599        |
| #3     | .7537438        | 4.223835        | 25.81629          | 17.01004          | 22.05928          | .5160294        |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>5.435045</b> |
| Stddev | .048067         |
| %RSD   | .8843859        |
| #1     | 5.390667        |
| #2     | 5.428365        |
| #3     | 5.486102        |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1828.002</b> | <b>55225.56</b> | <b>4702.558</b> | <b>1444.693</b> | <b>1954.965</b> |
| Stddev    | 34.747          | 158.99          | 17.509          | 1.843           | 35.456          |
| %RSD      | 1.900799        | .2878938        | .3723383        | .1275399        | 1.813640        |
| #1        | 1849.870        | 55262.25        | 4722.309        | 1443.981        | 1976.166        |
| #2        | 1787.936        | 55051.42        | 4688.941        | 1446.786        | 1914.032        |
| #3        | 1846.201        | 55362.99        | 4696.422        | 1443.313        | 1974.696        |

Sample Name: N2897-08A      Acquired: 5/30/2022 16:03:45      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      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>.9267934</b> | <b>1.875616</b> | <b>1.998172</b> | <b>2.093456</b> | <b>.8577986</b> | <b>181.2757</b> |
| Stddev | .0047522        | .010766         | .008551         | .010329         | .0086697        | 1.0694          |
| %RSD   | .5127531        | .5740075        | .4279255        | .4933991        | 1.010687        | .5899435        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .9227337 | 1.872445 | 1.988731 | 2.101371 | .8671155 | 180.0786 |
| #2 | .9320205 | 1.866792 | 2.000390 | 2.097224 | .8499684 | 181.6116 |
| #3 | .9256261 | 1.887612 | 2.005396 | 2.081771 | .8563119 | 182.1368 |

|        |                 |                 |                 |                   |                   |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-------------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736            | Cr2677            | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm               | ppm             |
| Avg    | <b>1.276712</b> | <b>.1736946</b> | <b>.2475944</b> | <b>F 2753.430</b> | <b>F 6.243583</b> | <b>.9206389</b> |
| Stddev | .007341         | .0005379        | .0015400        | 13.793            | .024831           | .0045059        |
| %RSD   | .5750037        | .3096604        | .6219933        | .5009537          | .3976970          | .4894320        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.268991 | .1735754 | .2492928 | 2741.010 | 6.232065 | .9256426 |
| #2 | 1.277543 | .1732263 | .2472015 | 2751.006 | 6.226604 | .9193725 |
| #3 | 1.283603 | .1742820 | .2462888 | 2768.275 | 6.272081 | .9169018 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7032393</b> | <b>652.9718</b> | <b>9.062322</b> | <b>1219.487</b> | <b>12.15773</b> | <b>.0927816</b> |
| Stddev | .0071745        | 3.1155          | .044794         | 5.659           | .03665          | .0007656        |
| %RSD   | 1.020207        | .4771315        | .4942921        | .4640488        | .3014846        | .8251916        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7115077 | 649.3887 | 9.010629 | 1213.099 | 12.11568 | .0919060 |
| #2 | .6995500 | 654.4843 | 9.089727 | 1223.871 | 12.18289 | .0931140 |
| #3 | .6986601 | 655.0424 | 9.086609 | 1221.492 | 12.17462 | .0933250 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>23.74089</b> | <b>1.341981</b> | <b>2.628425</b> | <b>29.37500</b> | <b>.3265601</b> | <b>.3751363</b> |
| Stddev | .11619          | .009456         | .023334         | .15047          | .0119862        | .0010569        |
| %RSD   | .4894168        | .7046381        | .8877463        | .5122266        | 3.670430        | .2817468        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 23.65846 | 1.342054 | 2.642268 | 29.27054 | .3147202 | .3753489 |
| #2 | 23.69043 | 1.351401 | 2.601485 | 29.30701 | .3262726 | .3760707 |
| #3 | 23.87378 | 1.332489 | 2.641521 | 29.54747 | .3386874 | .3739892 |

Sample Name: N2897-08A      Acquired: 5/30/2022 16:03:45      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      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>.8649566</b> | <b>3.973453</b> | <b>F 23.89341</b> | <b>F 17.96866</b> | <b>F 24.97058</b> | <b>.5103610</b> |
| Stddev | .0006583        | .022488         | .15739            | .00984            | .05163            | .0030139        |
| %RSD   | .0761071        | .5659651        | .6587303          | .0547752          | .2067798          | .5905487        |
| #1     | .8657168        | 3.947540        | 23.71904          | 17.95744          | 24.93303          | .5071417        |
| #2     | .8645751        | 3.984953        | 23.93624          | 17.97271          | 24.94924          | .5108256        |
| #3     | .8645780        | 3.987866        | 24.02496          | 17.97584          | 25.02946          | .5131156        |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>4.828977</b> |
| Stddev | .080264         |
| %RSD   | 1.662139        |
| #1     | 4.754539        |
| #2     | 4.818378        |
| #3     | 4.914014        |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1877.657</b> | <b>55680.78</b> | <b>4742.557</b> | <b>1454.408</b> | <b>1981.988</b> |
| Stddev    | 5.192           | 56.83           | 6.369           | 7.106           | 9.172           |
| %RSD      | .2765158        | .1020709        | .1342996        | .4885640        | .4627724        |
| #1        | 1883.071        | 55734.11        | 4748.269        | 1448.678        | 1992.500        |
| #2        | 1872.720        | 55687.22        | 4735.689        | 1462.359        | 1975.611        |
| #3        | 1877.179        | 55620.99        | 4743.714        | 1452.186        | 1977.854        |

Sample Name: N2897-09      Acquired: 5/30/2022 16:07:41      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P042-SS001-1      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0648205 | .0331936 | .1368357 | .0385256 | -.022797 | 177.2182 |
| Stddev | .0049699 | .0041732 | .0043078 | .0096304 | .000691  | .7363    |
| %RSD   | 7.667165 | 12.57236 | 3.148187 | 24.99754 | 3.028955 | .4154681 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0620067 | .0297052 | .1332034 | .0324755 | -.022981 | 176.3681 |
| #2 | .0705589 | .0378169 | .1357087 | .0334702 | -.022034 | 177.6496 |
| #3 | .0618959 | .0320587 | .1415951 | .0496310 | -.023378 | 177.6371 |

|        |          |          |          |            |            |          |
|--------|----------|----------|----------|------------|------------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736     | Cr2677     | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm        | ppm      |
| Avg    | 1.082761 | -.001278 | .0397585 | F 2709.976 | F 6.104027 | .6955491 |
| Stddev | .004452  | .000148  | .0017393 | 27.342     | .050829    | .0011937 |
| %RSD   | .4111817 | 11.54808 | 4.374583 | 1.008921   | .8327076   | .1716129 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.077915 | -.001111 | .0415898 | 2679.319 | 6.078508 | .6957402 |
| #2 | 1.083698 | -.001332 | .0381288 | 2731.836 | 6.162560 | .6942714 |
| #3 | 1.086670 | -.001391 | .0395570 | 2718.774 | 6.071014 | .6966357 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .3585981 | 558.5666 | 9.307155 | 1274.488 | 11.68027 | .0055484 |
| Stddev | .0016228 | 4.8546   | .020177  | 4.280    | .01190   | .0008004 |
| %RSD   | .4525528 | .8691258 | .2167923 | .3357861 | .1018936 | 14.42552 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3603399 | 553.0900 | 9.284010 | 1269.844 | 11.67861 | .0053830 |
| #2 | .3571287 | 562.3407 | 9.321044 | 1278.272 | 11.66928 | .0048437 |
| #3 | .3583255 | 560.2691 | 9.316409 | 1275.349 | 11.69291 | .0064186 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 18.08484 | .9855535 | 1.062607 | 17.89261 | .0956105 | .0026042 |
| Stddev | .13743   | .0050940 | .006635  | .14407   | .0135109 | .0010118 |
| %RSD   | .7599151 | .5168680 | .6244199 | .8051974 | 14.13115 | 38.85226 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 17.92621 | .9808387 | 1.069101 | 17.73889 | .0800568 | .0027473 |
| #2 | 18.16057 | .9848651 | 1.055840 | 18.02454 | .1023362 | .0035369 |
| #3 | 18.16776 | .9909567 | 1.062881 | 17.91441 | .1044385 | .0015285 |

Sample Name: N2897-09      Acquired: 5/30/2022 16:07:41      Type: Unk  
 Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: P042-SS001-1      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                   |                 |                   |                 |
|--------|-----------------|-----------------|-------------------|-----------------|-------------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774          | S_1820            | Li6707          |
| Units  | ppm             | ppm             | ppm               | ppm             | ppm               | ppm             |
| Avg    | <b>.0273562</b> | <b>3.340574</b> | <b>F 18.72736</b> | <b>9.356872</b> | <b>F 20.35993</b> | <b>.2864738</b> |
| Stddev | .0028461        | .016065         | .17411            | .026062         | .05918            | .0016926        |
| %RSD   | 10.40376        | .4808960        | .9296971          | .2785362        | .2906734          | .5908438        |
| #1     | .0260662        | 3.322269        | 18.53235          | 9.359023        | 20.31670          | .2847273        |
| #2     | .0306189        | 3.347122        | 18.86720          | 9.329801        | 20.33572          | .2865872        |
| #3     | .0253836        | 3.352330        | 18.78252          | 9.381792        | 20.42738          | .2881068        |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>5.162967</b> |
| Stddev | .024066         |
| %RSD   | .4661301        |
| #1     | 5.141509        |
| #2     | 5.188988        |
| #3     | 5.158402        |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1994.116</b> | <b>55789.28</b> | <b>4863.352</b> | <b>1530.288</b> | <b>2091.799</b> |
| Stddev    | 3.341           | 268.43          | 15.806          | 8.743           | 3.949           |
| %RSD      | .1675513        | .4811534        | .3249992        | .5713367        | .1887993        |
| #1        | 1990.295        | 56003.62        | 4850.090        | 1522.532        | 2089.547        |
| #2        | 1996.488        | 55488.20        | 4859.125        | 1539.763        | 2096.359        |
| #3        | 1995.566        | 55876.02        | 4880.842        | 1528.571        | 2089.491        |

Sample Name: N2897-10      Acquired: 5/30/2022 16:11:44      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P042-SS001-2      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0698065 | .0050260 | .1319557 | .0110482 | -.002432 | 154.7938 |
| Stddev | .0057192 | .0046612 | .0051951 | .0031068 | .000722  | 1.3482   |
| %RSD   | 8.192989 | 92.74141 | 3.937031 | 28.12042 | 29.70313 | .8709856 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0699585 | .0031956 | .1378194 | .0125589 | -.002942 | 153.2377 |
| #2 | .0640127 | .0103245 | .1279277 | .0131108 | -.002749 | 155.5316 |
| #3 | .0754481 | .0015578 | .1301199 | .0074750 | -.001605 | 155.6120 |

|        |          |          |          |            |          |          |
|--------|----------|----------|----------|------------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736     | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm      | ppm      |
| Avg    | .7156424 | .0010061 | .0368647 | F 3313.365 | 1.769584 | .3016077 |
| Stddev | .0067122 | .0001053 | .0016789 | 31.385     | .002305  | .0033638 |
| %RSD   | .9379279 | 10.46770 | 4.554315 | .9472364   | .1302498 | 1.115306 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7082476 | .0010082 | .0380968 | 3278.405 | 1.771154 | .3034933 |
| #2 | .7173297 | .0011104 | .0349524 | 3322.578 | 1.766938 | .2977240 |
| #3 | .7213500 | .0008998 | .0375450 | 3339.113 | 1.770661 | .3036057 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .3298854 | 361.7933 | 5.883222 | 362.9084 | 3.106357 | .0025930 |
| Stddev | .0059032 | 2.8195   | .057270  | 2.6091   | .081889  | .0002045 |
| %RSD   | 1.789461 | .7793081 | .9734437 | .7189524 | 2.636185 | 7.888023 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3316163 | 358.8010 | 5.817948 | 359.9780 | 3.141114 | .0025943 |
| #2 | .3233102 | 364.4002 | 5.925042 | 364.9793 | 3.012821 | .0023878 |
| #3 | .3347296 | 362.1788 | 5.906676 | 363.7680 | 3.165134 | .0027968 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 10.01125 | .8289737 | 1.140420 | 21.95182 | -.052284 | .0032888 |
| Stddev | .02947   | .0080721 | .010355  | .03558   | .005662  | .0004939 |
| %RSD   | .2943872 | .9737491 | .9080160 | .1620946 | 10.82979 | 15.01684 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 9.97949  | .8224235 | 1.148344 | 21.91617 | -.058792 | .0027321 |
| #2 | 10.03772 | .8379916 | 1.128703 | 21.95196 | -.049579 | .0034601 |
| #3 | 10.01654 | .8265060 | 1.144213 | 21.98733 | -.048482 | .0036742 |

Sample Name: N2897-10      Acquired: 5/30/2022 16:11:44      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P042-SS001-2      Custom ID2:      Custom ID3:  
Comment:

| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774            | S_1820            | Li6707          |
|--------|-----------------|-----------------|-------------------|-------------------|-------------------|-----------------|
| Units  | ppm             | ppm             | ppm               | ppm               | ppm               | ppm             |
| Avg    | <b>.0321535</b> | <b>2.421146</b> | <b>F 35.98325</b> | <b>F 17.50601</b> | <b>F 29.03757</b> | <b>.3499360</b> |
| Stddev | .0004555        | .022834         | .30602            | .00741            | .03126            | .0057085        |
| %RSD   | 1.416682        | .9431218        | .8504585          | .0423345          | .1076598          | 1.631313        |
| #1     | .0320055        | 2.394797        | 35.62989          | 17.50395          | 29.01873          | .3438051        |
| #2     | .0317903        | 2.433488        | 36.16064          | 17.49984          | 29.02032          | .3509046        |
| #3     | .0326645        | 2.435153        | 36.15922          | 17.51423          | 29.07365          | .3550983        |

| Elem   | Sr4077          |
|--------|-----------------|
| Units  | ppm             |
| Avg    | <b>7.185493</b> |
| Stddev | .115791         |
| %RSD   | 1.611461        |
| #1     | <b>7.071270</b> |
| #2     | <b>7.302792</b> |
| #3     | <b>7.182416</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>2090.020</b> | <b>57799.28</b> | <b>4879.570</b> | <b>1646.717</b> | <b>2043.882</b> |
| Stddev    | 51.939          | 121.73          | 3.381           | 14.470          | 52.850          |
| %RSD      | 2.485108        | .2106043        | .0692917        | .8787205        | 2.585772        |
| #1        | 2069.554        | 57724.89        | 4881.063        | 1632.971        | 2020.611        |
| #2        | 2149.075        | 57733.20        | 4875.699        | 1661.816        | 2104.374        |
| #3        | 2051.432        | 57939.76        | 4881.948        | 1645.364        | 2006.661        |

Sample Name: N2912-01      Acquired: 5/30/2022 16:15:48      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 3/4-BLEND-RC      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1103836</b> | <b>.0003313</b> | <b>.2310500</b> | <b>-.006473</b> | <b>.0031250</b> | <b>182.3143</b> |
| Stddev | .0043531        | .0030002        | .0074170        | .004921         | .0013547        | .9445           |
| %RSD   | 3.943628        | 905.5648        | 3.210120        | 76.02774        | 43.35073        | .5180604        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1057432 | -.002571 | .2360033 | -.011559 | .0040407 | 181.6568 |
| #2 | .1110305 | .003421  | .2225227 | -.001735 | .0015688 | 181.8894 |
| #3 | .1143770 | .000144  | .2346240 | -.006125 | .0037657 | 183.3966 |

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736            | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.7435385</b> | <b>.0055162</b> | <b>.0208210</b> | <b>F 3049.302</b> | <b>.4788069</b> | <b>.0869009</b> |
| Stddev | .0028995        | .0000355        | .0019888        | 23.943            | .0008764        | .0016944        |
| %RSD   | .3899597        | .6433508        | 9.551747        | .7852096          | .1830439        | 1.949781        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7421775 | .0054753 | .0225147 | 3024.181 | .4778065 | .0875072 |
| #2 | .7415699 | .0055344 | .0186311 | 3051.863 | .4791744 | .0849868 |
| #3 | .7468682 | .0055389 | .0213171 | 3071.862 | .4794397 | .0882088 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2937813</b> | <b>222.2754</b> | <b>3.999179</b> | <b>1080.965</b> | <b>.3144308</b> | <b>.0027227</b> |
| Stddev | .0069718        | 1.7270          | .016633         | 7.599           | .0055407        | .0003424        |
| %RSD   | 2.373124        | .7769446        | .4159147        | .7030078        | 1.762141        | 12.57387        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2985264 | 220.5671 | 3.986571 | 1075.751 | .3181829 | .0024998 |
| #2 | .2857768 | 222.2388 | 3.992935 | 1077.460 | .3080669 | .0025514 |
| #3 | .2970407 | 224.0204 | 4.018031 | 1089.684 | .3170427 | .0031169 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>23.52524</b> | <b>.3992489</b> | <b>1.639559</b> | <b>32.92761</b> | <b>.1010598</b> | <b>.0402128</b> |
| Stddev | .07655          | .0035018        | .003578         | .13735          | .0053112        | .0007414        |
| %RSD   | .3253771        | .8770882        | .2182124        | .4171338        | 5.255530        | 1.843564        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 23.45158 | .3954846 | 1.641844 | 32.77880 | .0965145 | .0405142 |
| #2 | 23.51977 | .3998524 | 1.635436 | 32.95453 | .0997667 | .0393682 |
| #3 | 23.60438 | .4024097 | 1.641397 | 33.04952 | .1068982 | .0407560 |

Sample Name: N2912-01      Acquired: 5/30/2022 16:15:48      Type: Unk  
 Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: 3/4-BLEND-RC      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                   |                 |                   |                 |
|--------|-----------------|-----------------|-------------------|-----------------|-------------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774          | S_1820            | Li6707          |
| Units  | ppm             | ppm             | ppm               | ppm             | ppm               | ppm             |
| Avg    | <b>.0532939</b> | <b>8.109529</b> | <b>F 27.50385</b> | <b>8.218063</b> | <b>F 126.6489</b> | <b>.3051829</b> |
| Stddev | .0019740        | .028110         | .16185            | .028298         | 5.0651            | .0009024        |
| %RSD   | 3.704008        | .3466287        | .5884788          | .3443355        | 3.999345          | .2956935        |
| #1     | .0534031        | 8.096574        | 27.32739          | 8.232005        | 128.8152          | .3041891        |
| #2     | .0552110        | 8.090233        | 27.53877          | 8.185500        | 120.8609          | .3059511        |
| #3     | .0512675        | 8.141781        | 27.64540          | 8.236686        | 130.2707          | .3054083        |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>5.350648</b> |
| Stddev | .024266         |
| %RSD   | .4535133        |
| #1     | 5.331557        |
| #2     | 5.342432        |
| #3     | 5.377956        |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2076.397</b> | <b>57942.56</b> | <b>4919.815</b> | <b>1675.263</b> | <b>2012.729</b> |
| Stddev    | 82.784          | 61.99           | 20.002          | 4.431           | 83.188          |
| %RSD      | 3.986904        | .1069934        | .4065606        | .2645052        | 4.133102        |
| #1        | 2038.623        | 57872.46        | 4898.422        | 1675.892        | 1975.005        |
| #2        | 2171.331        | 57990.17        | 4938.050        | 1679.345        | 2108.095        |
| #3        | 2019.238        | 57965.05        | 4922.972        | 1670.551        | 1955.086        |

Sample Name: N2921-01      Acquired: 5/30/2022 16:19:53      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P013-SS002-0      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.028704</b> | <b>.1242905</b> | <b>.7487501</b> | <b>.0506998</b> | <b>-.051155</b> | <b>127.1120</b> |
| Stddev | .002853         | .0066036        | .0159217        | .0142917        | .003386         | 1.0840          |
| %RSD   | 9.938880        | 5.313053        | 2.126434        | 28.18893        | 6.618378        | .8527651        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.025850</b> | <b>.1172457</b> | <b>.7666783</b> | <b>.0416116</b> | <b>-.047390</b> | <b>125.9143</b> |
| #2 | <b>-.031556</b> | <b>.1252858</b> | <b>.7433122</b> | <b>.0433147</b> | <b>-.052126</b> | <b>127.3958</b> |
| #3 | <b>-.028705</b> | <b>.1303400</b> | <b>.7362598</b> | <b>.0671732</b> | <b>-.053948</b> | <b>128.0258</b> |

|        |                 |                 |                 |                 |                   |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-------------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677            | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm               | ppm             |
| Avg    | <b>.5971713</b> | <b>-.007896</b> | <b>.0585948</b> | <b>276.6333</b> | <b>F 12.63763</b> | <b>2.166956</b> |
| Stddev | .0056173        | .000277         | .0048753        | 1.3001          | .02342            | .052412         |
| %RSD   | .9406574        | 3.506436        | 8.320448        | .4699863        | .1852814          | 2.418680        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.5909037</b> | <b>-.008197</b> | <b>.0628930</b> | <b>275.1486</b> | <b>12.62658</b> | <b>2.224300</b> |
| #2 | <b>.5988584</b> | <b>-.007839</b> | <b>.0595944</b> | <b>277.1831</b> | <b>12.66452</b> | <b>2.155039</b> |
| #3 | <b>.6017517</b> | <b>-.007652</b> | <b>.0532972</b> | <b>277.5683</b> | <b>12.62178</b> | <b>2.121529</b> |

|        |                 |                   |                 |                   |                 |                 |
|--------|-----------------|-------------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404            | Mn2576          | Mg2790            | Ni2316          | Ag3280          |
| Units  | ppm             | ppm               | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.3672744</b> | <b>F 1049.955</b> | <b>17.68193</b> | <b>F 4000.888</b> | <b>37.78121</b> | <b>.0117514</b> |
| Stddev | .0112393        | 6.245             | .12242          | 39.381            | .89383          | .0011583        |
| %RSD   | 3.060186        | .5948182          | .6923723        | .9843162          | 2.365793        | 9.857021        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.3769881</b> | <b>1043.837</b> | <b>17.54265</b> | <b>3961.432</b> | <b>38.75722</b> | <b>.0105213</b> |
| #2 | <b>.3698710</b> | <b>1049.709</b> | <b>17.73063</b> | <b>4001.037</b> | <b>37.58384</b> | <b>.0119115</b> |
| #3 | <b>.3549641</b> | <b>1056.320</b> | <b>17.77252</b> | <b>4040.195</b> | <b>37.00256</b> | <b>.0128213</b> |

|        |                 |                 |                 |                 |                |                 |
|--------|-----------------|-----------------|-----------------|-----------------|----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496         | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm            | ppm             |
| Avg    | <b>1.254968</b> | <b>.6745167</b> | <b>2.038913</b> | <b>13.87095</b> | <b>^ *****</b> | <b>-.005021</b> |
| Stddev | .020551         | .0076591        | .024076         | .10183          | ----           | .000485         |
| %RSD   | 1.637609        | 1.135501        | 1.180823        | .7341332        | ----           | 9.664405        |

|    |                 |                 |                 |                 |               |                 |
|----|-----------------|-----------------|-----------------|-----------------|---------------|-----------------|
| #1 | <b>1.238392</b> | <b>.6705786</b> | <b>2.014581</b> | <b>13.81770</b> | <b>^ ----</b> | <b>-.005581</b> |
| #2 | <b>1.248550</b> | <b>.6696279</b> | <b>2.062724</b> | <b>13.80679</b> | <b>^ ----</b> | <b>-.004740</b> |
| #3 | <b>1.277963</b> | <b>.6833437</b> | <b>2.039435</b> | <b>13.98837</b> | <b>^ ----</b> | <b>-.004742</b> |

Sample Name: N2921-01      Acquired: 5/30/2022 16:19:53      Type: Unk  
 Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: P013-SS002-0      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                   |                 |                 |                 |
|--------|-----------------|-----------------|-------------------|-----------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774          | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm               | ppm             | ppm             | ppm             |
| Avg    | <b>.0348054</b> | <b>2.161687</b> | <b>F 29.33247</b> | <b>8.616373</b> | <b>7.164244</b> | <b>.0537063</b> |
| Stddev | .0022762        | .017685         | .28303            | .021157         | .022874         | .0015028        |
| %RSD   | 6.539694        | .8180937        | .9649061          | .2455394        | .3192835        | 2.798183        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0322951 | 2.143050 | 29.05003 | 8.612527 | 7.144547 | .0519839 |
| #2 | .0367349 | 2.163775 | 29.33129 | 8.597404 | 7.158853 | .0547507 |
| #3 | .0353861 | 2.178234 | 29.61609 | 8.639189 | 7.189332 | .0543841 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>-.401311</b> |
| Stddev | .002541         |
| %RSD   | .6331727        |

|    |                 |
|----|-----------------|
| #1 | <b>-.398810</b> |
| #2 | <b>-.401232</b> |
| #3 | <b>-.403890</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>1748.223</b> | <b>52591.07</b> | <b>4417.173</b> | <b>1368.907</b> | <b>2124.050</b> |
| Stddev    | 45.817          | 19.43           | 9.549           | 11.902          | 52.956          |
| %RSD      | 2.620769        | .0369429        | .2161897        | .8694360        | 2.493159        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1700.633 | 52612.31 | 4426.072 | 1378.743 | 2067.606 |
| #2 | 1752.002 | 52574.19 | 4407.084 | 1355.677 | 2131.904 |
| #3 | 1792.032 | 52586.70 | 4418.363 | 1372.302 | 2172.641 |

Sample Name: N2921-02      Acquired: 5/30/2022 16:23:47      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P013-SS002-0      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.022653</b> | <b>.1122713</b> | <b>3.286732</b> | <b>.0393648</b> | <b>-.043588</b> | <b>122.8623</b> |
| Stddev | .006546         | .0069911        | .029601         | .0029775        | .002586         | .5023           |
| %RSD   | 28.89842        | 6.226970        | .9006186        | 7.563829        | 5.933443        | .4088709        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.029269</b> | <b>.1050951</b> | <b>3.295885</b> | <b>.0366434</b> | <b>-.045669</b> | <b>122.5069</b> |
| #2 | <b>-.016178</b> | <b>.1126573</b> | <b>3.310674</b> | <b>.0389059</b> | <b>-.044404</b> | <b>122.6428</b> |
| #3 | <b>-.022512</b> | <b>.1190613</b> | <b>3.253635</b> | <b>.0425451</b> | <b>-.040693</b> | <b>123.4370</b> |

|        |                 |                 |                 |                 |                   |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-------------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677            | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm               | ppm             |
| Avg    | <b>.5526325</b> | <b>-.006830</b> | <b>.0572240</b> | <b>418.1414</b> | <b>F 10.89854</b> | <b>2.053790</b> |
| Stddev | .0002623        | .000213         | .0014781        | 1.3345          | .00593            | .016652         |
| %RSD   | .0474660        | 3.117296        | 2.583051        | .3191511        | .0544511          | .8107765        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.5525891</b> | <b>-.006598</b> | <b>.0588024</b> | <b>418.4613</b> | <b>10.89254</b> | <b>2.064382</b> |
| #2 | <b>.5523946</b> | <b>-.007017</b> | <b>.0569972</b> | <b>416.6760</b> | <b>10.89869</b> | <b>2.062391</b> |
| #3 | <b>.5529138</b> | <b>-.006875</b> | <b>.0558724</b> | <b>419.2868</b> | <b>10.90440</b> | <b>2.034597</b> |

|        |                 |                   |                 |                   |                 |                 |
|--------|-----------------|-------------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404            | Mn2576          | Mg2790            | Ni2316          | Ag3280          |
| Units  | ppm             | ppm               | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.4380463</b> | <b>F 948.3535</b> | <b>17.58596</b> | <b>F 3667.551</b> | <b>34.81080</b> | <b>.0128312</b> |
| Stddev | .0042210        | 9.4683            | .03880          | 4.634             | .27160          | .0016970        |
| %RSD   | .9635966        | .9983913          | .2206167        | .1263452          | .7802167        | 13.22528        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.4426134</b> | <b>939.0035</b> | <b>17.56678</b> | <b>3672.884</b> | <b>35.00515</b> | <b>.0112636</b> |
| #2 | <b>.4372371</b> | <b>948.1211</b> | <b>17.56049</b> | <b>3664.511</b> | <b>34.92678</b> | <b>.0125967</b> |
| #3 | <b>.4342886</b> | <b>957.9358</b> | <b>17.63061</b> | <b>3665.257</b> | <b>34.50046</b> | <b>.0146332</b> |

|        |                 |                 |                 |                 |                |                 |
|--------|-----------------|-----------------|-----------------|-----------------|----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496         | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm            | ppm             |
| Avg    | <b>1.597724</b> | <b>.6161299</b> | <b>2.735667</b> | <b>10.82415</b> | <b>^ *****</b> | <b>-.004221</b> |
| Stddev | .026217         | .0064222        | .027240         | .11854          | ----           | .000359         |
| %RSD   | 1.640866        | 1.042342        | .9957222        | 1.095189        | ----           | 8.512694        |

|    |                 |                 |                 |                 |               |                 |
|----|-----------------|-----------------|-----------------|-----------------|---------------|-----------------|
| #1 | <b>1.571062</b> | <b>.6160482</b> | <b>2.766306</b> | <b>10.69459</b> | <b>^ ----</b> | <b>-.004049</b> |
| #2 | <b>1.598638</b> | <b>.6097490</b> | <b>2.714187</b> | <b>10.85066</b> | <b>^ ----</b> | <b>-.003979</b> |
| #3 | <b>1.623471</b> | <b>.6225926</b> | <b>2.726508</b> | <b>10.92720</b> | <b>^ ----</b> | <b>-.004633</b> |

Sample Name: N2921-02      Acquired: 5/30/2022 16:23:47      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P013-SS002-0      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |            |          |          |          |
|--------|----------|----------|------------|----------|----------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881     | P_1774   | S_1820   | Li6707   |
| Units  | ppm      | ppm      | ppm        | ppm      | ppm      | ppm      |
| Avg    | .0386968 | 1.931760 | F 30.24829 | 5.474732 | 4.002178 | .0606358 |
| Stddev | .0017749 | .006067  | .21835     | .012356  | .004624  | .0005014 |
| %RSD   | 4.586716 | .3140469 | .7218580   | .2256863 | .1155302 | .8268322 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0407148 | 1.928830 | 30.00256 | 5.478239 | 4.003478 | .0601255 |
| #2 | .0379978 | 1.927714 | 30.32227 | 5.461002 | 3.997043 | .0606544 |
| #3 | .0373778 | 1.938735 | 30.42004 | 5.484955 | 4.006013 | .0611277 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .0019057 |
| Stddev | .0054392 |
| %RSD   | 285.4196 |

|    |          |
|----|----------|
| #1 | .0078301 |
| #2 | .0007493 |
| #3 | -.002862 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 1740.044 | 53362.96 | 4488.341 | 1404.730 | 2085.765 |
| Stddev    | 16.035   | 71.63    | 33.007   | 8.711    | 17.319   |
| %RSD      | .9215423 | .1342251 | .7354053 | .6201533 | .8303475 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1728.806 | 53391.54 | 4450.235 | 1395.175 | 2073.688 |
| #2 | 1732.919 | 53415.88 | 4506.702 | 1412.231 | 2077.999 |
| #3 | 1758.407 | 53281.45 | 4508.085 | 1406.783 | 2105.608 |

Sample Name: N2921-03      Acquired: 5/30/2022 16:27:40      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P013-SS002-1      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.005213</b> | <b>.0601901</b> | <b>8.362415</b> | <b>.0292642</b> | <b>-.019884</b> | <b>201.1272</b> |
| Stddev | .003162         | .0045561        | .015377         | .0055331        | .002532         | 3.6021          |
| %RSD   | 60.65003        | 7.569508        | .1838825        | 18.90735        | 12.73557        | 1.790957        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.008821</b> | <b>.0563595</b> | <b>8.366943</b> | <b>.0233009</b> | <b>-.019184</b> | <b>197.5615</b> |
| #2 | <b>-.003889</b> | <b>.0589826</b> | <b>8.345283</b> | <b>.0302600</b> | <b>-.022693</b> | <b>204.7646</b> |
| #3 | <b>-.002928</b> | <b>.0652284</b> | <b>8.375020</b> | <b>.0342318</b> | <b>-.017776</b> | <b>201.0554</b> |

|        |                 |                 |                 |                 |                   |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-------------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677            | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm               | ppm             |
| Avg    | <b>1.969906</b> | <b>-.002224</b> | <b>.0983889</b> | <b>785.3954</b> | <b>F 6.336771</b> | <b>1.351328</b> |
| Stddev | .035944         | .000213         | .0007062        | 17.0988         | .007113           | .003283         |
| %RSD   | 1.824669        | 9.594139        | .7177267        | 2.177097        | .1122472          | .2429709        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1.935430</b> | <b>-.002401</b> | <b>.0989178</b> | <b>767.8629</b> | <b>6.343616</b> | <b>1.354599</b> |
| #2 | <b>2.007157</b> | <b>-.001987</b> | <b>.0986619</b> | <b>802.0248</b> | <b>6.337278</b> | <b>1.348032</b> |
| #3 | <b>1.967132</b> | <b>-.002283</b> | <b>.0975870</b> | <b>786.2987</b> | <b>6.329418</b> | <b>1.351354</b> |

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790            | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.8384779</b> | <b>846.3128</b> | <b>20.67428</b> | <b>F 2205.025</b> | <b>25.41363</b> | <b>.0104142</b> |
| Stddev | .0022685        | 4.7011          | .34971          | 36.011            | .06024          | .0004330        |
| %RSD   | .2705526        | .5554784        | 1.691539        | 1.633156          | .2370463        | 4.158025        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.8410123</b> | <b>843.9505</b> | <b>20.33027</b> | <b>2168.923</b> | <b>25.46312</b> | <b>.0104217</b> |
| #2 | <b>.8377840</b> | <b>843.2613</b> | <b>21.02943</b> | <b>2240.945</b> | <b>25.34655</b> | <b>.0099774</b> |
| #3 | <b>.8366373</b> | <b>851.7265</b> | <b>20.66315</b> | <b>2205.207</b> | <b>25.43122</b> | <b>.0108434</b> |

|        |                 |                 |                 |                 |                |                 |
|--------|-----------------|-----------------|-----------------|-----------------|----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496         | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm            | ppm             |
| Avg    | <b>4.412285</b> | <b>.8444608</b> | <b>4.378461</b> | <b>20.64352</b> | <b>^ *****</b> | <b>-.000310</b> |
| Stddev | .025545         | .0141277        | .037797         | .11805          | ----           | .000731         |
| %RSD   | .5789572        | 1.672989        | .8632558        | .5718739        | ----           | 236.1018        |

|    |                 |                 |                 |                 |               |                 |
|----|-----------------|-----------------|-----------------|-----------------|---------------|-----------------|
| #1 | <b>4.396795</b> | <b>.8305841</b> | <b>4.414903</b> | <b>20.55324</b> | <b>^ ----</b> | <b>.000052</b>  |
| #2 | <b>4.398292</b> | <b>.8588269</b> | <b>4.339440</b> | <b>20.60020</b> | <b>^ ----</b> | <b>-.001151</b> |
| #3 | <b>4.441770</b> | <b>.8439713</b> | <b>4.381040</b> | <b>20.77711</b> | <b>^ ----</b> | <b>.000170</b>  |

Sample Name: N2921-03      Acquired: 5/30/2022 16:27:40      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P013-SS002-1 Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                   |                   |                 |                 |
|--------|-----------------|-----------------|-------------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm               | ppm               | ppm             | ppm             |
| Avg    | <b>.0524260</b> | <b>3.460843</b> | <b>F 28.55232</b> | <b>F 11.99907</b> | <b>5.494648</b> | <b>.1233876</b> |
| Stddev | .0015316        | .058966         | .12797            | .02099            | .014133         | .0025249        |
| %RSD   | 2.921369        | 1.703809        | .4482027          | .1749243          | .2572137        | 2.046321        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0510266 | 3.401612 | 28.41078 | 12.00194 | 5.486689 | .1212774 |
| #2 | .0540622 | 3.519541 | 28.58632 | 11.97679 | 5.486290 | .1261849 |
| #3 | .0521891 | 3.461374 | 28.65986 | 12.01847 | 5.510966 | .1227004 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>2.383841</b> |
| Stddev | .099553         |
| %RSD   | 4.176166        |

|    |                 |
|----|-----------------|
| #1 | <b>2.283362</b> |
| #2 | <b>2.482442</b> |
| #3 | <b>2.385719</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>2084.965</b> | <b>62445.47</b> | <b>5114.268</b> | <b>1670.850</b> | <b>2125.159</b> |
| Stddev    | 7.426           | 177.33          | 72.593          | 15.688          | 4.567           |
| %RSD      | .3561714        | .2839823        | 1.419420        | .9389051        | .2149186        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2076.420 | 62266.46 | 5169.622 | 1654.675 | 2119.899 |
| #2 | 2088.618 | 62621.08 | 5032.078 | 1686.001 | 2127.468 |
| #3 | 2089.857 | 62448.86 | 5141.103 | 1671.874 | 2128.112 |

Sample Name: CCV04      Acquired: 5/30/2022 16:31:42      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      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>4.934216</b> | <b>4.806838</b> | <b>4.735351</b> | <b>4.947653</b> | <b>4.926408</b> | <b>9.669238</b> | <b>10.11166</b> |
| Stddev | .026240         | .026756         | .001823         | .016521         | .014608         | .018192         | .06092          |
| %RSD   | .5318022        | .5566248        | .0385004        | .3339081        | .2965344        | .1881434        | .6024744        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 4.912817 | 4.788458 | 4.735133 | 4.943720 | 4.925078 | 9.681886 | 10.17493 |
| #2 | 4.963493 | 4.837534 | 4.737273 | 4.965785 | 4.941636 | 9.677438 | 10.10665 |
| #3 | 4.926337 | 4.794522 | 4.733647 | 4.933453 | 4.912510 | 9.648389 | 10.05340 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2423651</b> | <b>2.456758</b> | <b>24.18190</b> | <b>.9833348</b> | <b>2.453335</b> | <b>1.219684</b> | <b>4.935430</b> |
| Stddev | .0025111        | .010961         | .14737          | .0050421        | .007415         | .002230         | .074003         |
| %RSD   | 1.036066        | .4461678        | .6094049        | .5127553        | .3022367        | .1828600        | 1.499416        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2452609 | 2.446910 | 24.03587 | .9796787 | 2.447627 | 1.217452 | 4.850662 |
| #2 | .2410437 | 2.468568 | 24.17925 | .9812389 | 2.461716 | 1.221913 | 4.968484 |
| #3 | .2407906 | 2.454794 | 24.33057 | .9890868 | 2.450663 | 1.219687 | 4.987146 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.375030</b> | <b>23.37807</b> | <b>2.435193</b> | <b>1.194718</b> | <b>27.20130</b> | <b>2.384021</b> | <b>2.485308</b> |
| Stddev | .000061         | .18850          | .008539         | .001480         | .19523          | .004856         | .006731         |
| %RSD   | .0025536        | .8062950        | .3506325        | .1238458        | .7177148        | .2036783        | .2708509        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.375099 | 23.23422 | 2.428426 | 1.193974 | 27.00304 | 2.379382 | 2.485633 |
| #2 | 2.375008 | 23.30854 | 2.444787 | 1.193758 | 27.39334 | 2.383615 | 2.491871 |
| #3 | 2.374985 | 23.59146 | 2.432366 | 1.196422 | 27.20751 | 2.389068 | 2.478419 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>25.18368</b> | <b>4.588900</b> | <b>4.874129</b> | <b>4.582277</b> | <b>4.974988</b> | <b>5.089252</b> | <b>4.717120</b> |
| Stddev | .24412          | .059497         | .010771         | .015864         | .010053         | .139518         | .024496         |
| %RSD   | .9693612        | 1.296544        | .2209791        | .3462084        | .2020683        | 2.741426        | .5193033        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 25.46556 | 4.657143 | 4.865269 | 4.565997 | 4.986553 | 4.930793 | 4.701644 |
| #2 | 25.04137 | 4.547915 | 4.886118 | 4.597690 | 4.970069 | 5.143317 | 4.745362 |
| #3 | 25.04410 | 4.561641 | 4.871001 | 4.583146 | 4.968342 | 5.193647 | 4.704354 |

Sample Name: CCV04      Acquired: 5/30/2022 16:31:42      Type: Unk  
 Method: NON EPA-6010-200.7(v1531)      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>4.556555</b> | <b>4.728317</b> | <b>4.801652</b> |
| Stddev | .023992         | .036979         | .056420         |
| %RSD   | .5265418        | .7820817        | 1.175021        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 4.549594 | 4.770579 | 4.742016 |
| #2 | 4.583258 | 4.712474 | 4.808755 |
| #3 | 4.536814 | 4.701899 | 4.854184 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2279.719</b> | <b>62827.06</b> | <b>4685.549</b> | <b>1778.006</b> | <b>3110.484</b> |
| Stddev    | 11.796          | 150.03          | 70.018          | 14.769          | 18.911          |
| %RSD      | .5174215        | .2388044        | 1.494347        | .8306469        | .6079862        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2275.658 | 62739.60 | 4604.983 | 1766.628 | 3110.048 |
| #2 | 2270.491 | 62741.27 | 4719.967 | 1772.692 | 3091.795 |
| #3 | 2293.009 | 63000.30 | 4731.697 | 1794.696 | 3129.610 |

Sample Name: CCB04      Acquired: 5/30/2022 16:35:29      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      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>-.000556</b> | <b>.0009804</b> | <b>.0014354</b> | <b>.0026092</b> | <b>-.000772</b> | <b>-.010010</b> | <b>-.001178</b> |
| Stddev | .003542         | .0011811        | .0009115        | .0032444        | .001237         | .002576         | .000268         |
| %RSD   | 637.1656        | 120.4676        | 63.50096        | 124.3458        | 160.2302        | 25.73758        | 22.71621        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.004155</b> | <b>.0016429</b> | <b>.0023359</b> | <b>.0041331</b> | <b>.000534</b>  | <b>-.010887</b> | <b>-.001112</b> |
| #2 | <b>-.000438</b> | <b>.0016815</b> | <b>.0005133</b> | <b>-.001117</b> | <b>-.000924</b> | <b>-.007110</b> | <b>-.001473</b> |
| #3 | <b>.002925</b>  | <b>-.000383</b> | <b>.0014570</b> | <b>.004811</b>  | <b>-.001926</b> | <b>-.012034</b> | <b>-.000950</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0000183</b> | <b>.0000005</b> | <b>-.004443</b> | <b>.0003469</b> | <b>-.000111</b> | <b>-.000352</b> | <b>.0063626</b> |
| Stddev | .0000153        | .0001123        | .010376         | .0003167        | .000136         | .000315         | .0011896        |
| %RSD   | 83.47334        | 22754.46        | 233.5641        | 91.29718        | 122.3757        | 89.36994        | 18.69719        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0000310</b> | <b>-.000011</b> | <b>-.000160</b> | <b>.0006131</b> | <b>.000023</b>  | <b>-.000278</b> | <b>.0064849</b> |
| #2 | <b>.0000014</b> | <b>-.000105</b> | <b>-.016275</b> | <b>-.000003</b> | <b>-.000107</b> | <b>-.000698</b> | <b>.0074864</b> |
| #3 | <b>.0000225</b> | <b>.000118</b>  | <b>.003107</b>  | <b>.000431</b>  | <b>-.000249</b> | <b>-.000081</b> | <b>.0051166</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0000287</b> | <b>-.000200</b> | <b>-.000506</b> | <b>.0005243</b> | <b>.0035038</b> | <b>-.004064</b> | <b>.0003280</b> |
| Stddev | .0005922        | .020543         | .000413         | .0002913        | .0057402        | .002326         | .0002926        |
| %RSD   | 2066.304        | 10288.55        | 81.48087        | 55.56285        | 163.8293        | 57.23885        | 89.20972        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000157</b> | <b>-.022245</b> | <b>-.000055</b> | <b>.0008413</b> | <b>-.000945</b> | <b>-.001438</b> | <b>.0006194</b> |
| #2 | <b>.000691</b>  | <b>.003237</b>  | <b>-.000864</b> | <b>.0004635</b> | <b>.001473</b>  | <b>-.005867</b> | <b>.0000343</b> |
| #3 | <b>-.000448</b> | <b>.018408</b>  | <b>-.000600</b> | <b>.0002682</b> | <b>.009983</b>  | <b>-.004886</b> | <b>.0003302</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.102091</b> | <b>.0027796</b> | <b>.0014013</b> | <b>.0002780</b> | <b>.0008548</b> | <b>.0115267</b> | <b>-.000124</b> |
| Stddev | .005145         | .0003383        | .0003534        | .0001369        | .0010448        | .0112143        | .001266         |
| %RSD   | 5.039802        | 12.16941        | 25.21685        | 49.23389        | 122.2400        | 97.28989        | 1018.407        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.107077</b> | <b>.0024294</b> | <b>.0017980</b> | <b>.0001685</b> | <b>.0020487</b> | <b>.0140450</b> | <b>.001260</b>  |
| #2 | <b>-.096800</b> | <b>.0028050</b> | <b>.0011203</b> | <b>.0004315</b> | <b>.0004079</b> | <b>.0212677</b> | <b>-.000409</b> |
| #3 | <b>-.102397</b> | <b>.0031045</b> | <b>.0012856</b> | <b>.0002341</b> | <b>.0001077</b> | <b>-.000733</b> | <b>-.001223</b> |

Sample Name: CCB04      Acquired: 5/30/2022 16:35:29      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      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>-.005108</b> | <b>-.003178</b> | <b>-.000063</b> |
| Stddev | .001599         | .001379         | .000039         |
| %RSD   | 31.29809        | 43.38441        | 62.26833        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.003593</b> | <b>-.004605</b> | <b>-.000023</b> |
| #2 | <b>-.006779</b> | <b>-.003075</b> | <b>-.000064</b> |
| #3 | <b>-.004951</b> | <b>-.001853</b> | <b>-.000102</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>2433.084</b> | <b>65376.42</b> | <b>4688.109</b> | <b>1945.206</b> | <b>3616.220</b> |
| Stddev    | 36.816          | 252.44          | 74.542          | 33.129          | 47.675          |
| %RSD      | 1.513136        | .3861380        | 1.590021        | 1.703108        | 1.318356        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2411.429 | 65234.10 | 4606.144 | 1906.961 | 3581.856 |
| #2 | 2412.232 | 65227.28 | 4706.334 | 1963.610 | 3596.156 |
| #3 | 2475.593 | 65667.89 | 4751.847 | 1965.047 | 3670.647 |

Sample Name: N2921-04      Acquired: 5/30/2022 16:39:33      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P013-SS002-1      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0724647 | .0153262 | 2.862156 | .0078270 | -.004275 | 151.5859 |
| Stddev | .0034458 | .0045463 | .079495  | .0105970 | .002258  | 1.2912   |
| %RSD   | 4.755161 | 29.66384 | 2.777435 | 135.3897 | 52.82098 | .8517721 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0762720 | .0131616 | 2.903421 | -.002430 | -.002811 | 150.3505 |
| #2 | .0715621 | .0122666 | 2.912533 | .007176  | -.003139 | 152.9264 |
| #3 | .0695600 | .0205503 | 2.770515 | .018734  | -.006876 | 151.4807 |

|        |          |          |          |            |            |          |
|--------|----------|----------|----------|------------|------------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736     | Cr2677     | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm        | ppm      |
| Avg    | 1.124673 | .0003888 | .0512468 | F 3586.922 | F 2.771915 | .4868369 |
| Stddev | .010598  | .0000819 | .0026736 | 19.936     | .001687    | .0071709 |
| %RSD   | .9422952 | 21.06385 | 5.217061 | .5557935   | .0608717   | 1.472952 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.115107 | .0003162 | .0529890 | 3580.578 | 2.772622 | .4908033 |
| #2 | 1.136065 | .0003725 | .0525828 | 3609.257 | 2.769989 | .4911484 |
| #3 | 1.122848 | .0004776 | .0481685 | 3570.929 | 2.773134 | .4785591 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .5018007 | 470.0061 | 8.355424 | 610.3846 | 6.554665 | .0029827 |
| Stddev | .0091625 | 2.6282   | .039577  | 2.2860   | .180955  | .0003320 |
| %RSD   | 1.825914 | .5591759 | .4736663 | .3745112 | 2.760711 | 11.13120 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5087106 | 467.3586 | 8.322900 | 608.0079 | 6.644139 | .0026982 |
| #2 | .5052841 | 470.0452 | 8.399488 | 612.5675 | 6.673453 | .0033475 |
| #3 | .4914074 | 472.6145 | 8.343882 | 610.5783 | 6.346402 | .0029024 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 4.146481 | .8705465 | 1.979853 | 17.50980 | -.118105 | -.000435 |
| Stddev | .030418  | .0023356 | .017795  | .04692   | .004601  | .000423  |
| %RSD   | .7335817 | .2682870 | .8987791 | .2679472 | 3.895910 | 97.13725 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 4.111360 | .8692117 | 2.000145 | 17.45949 | -.121249 | -.000421 |
| #2 | 4.164424 | .8691846 | 1.972505 | 17.55235 | -.112824 | -.000020 |
| #3 | 4.163658 | .8732434 | 1.966910 | 17.51757 | -.120242 | -.000865 |

Sample Name: N2921-04      Acquired: 5/30/2022 16:39:33      Type: Unk  
 Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: P013-SS002-1      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                   |                   |                 |                 |
|--------|-----------------|-----------------|-------------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm               | ppm               | ppm             | ppm             |
| Avg    | <b>.0460273</b> | <b>2.207502</b> | <b>F 30.75688</b> | <b>F 11.17270</b> | <b>6.015445</b> | <b>.3384499</b> |
| Stddev | .0020505        | .022875         | .33318            | .02552            | .019817         | .0039964        |
| %RSD   | 4.454899        | 1.036253        | 1.083261          | .2283737          | .3294429        | 1.180786        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0473834 | 2.183737 | 30.39242 | 11.16399 | 6.020458 | .3347639 |
| #2 | .0470301 | 2.229370 | 31.04580 | 11.15268 | 5.993602 | .3426973 |
| #3 | .0436684 | 2.209400 | 30.83243 | 11.20143 | 6.032275 | .3378884 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>3.518362</b> |
| Stddev | .024746         |
| %RSD   | .7033422        |

|    |                 |
|----|-----------------|
| #1 | <b>3.492201</b> |
| #2 | <b>3.541396</b> |
| #3 | <b>3.521488</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>2014.012</b> | <b>57238.26</b> | <b>4890.816</b> | <b>1613.979</b> | <b>1979.738</b> |
| Stddev    | 58.670          | 85.00           | 12.490          | 13.106          | 55.670          |
| %RSD      | 2.913096        | .1485089        | .2553804        | .8120008        | 2.811989        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1986.081 | 57327.68 | 4891.693 | 1599.393 | 1954.133 |
| #2 | 1974.527 | 57228.61 | 4877.911 | 1617.781 | 1941.479 |
| #3 | 2081.429 | 57158.49 | 4902.845 | 1624.763 | 2043.604 |

Sample Name: N2921-05      Acquired: 5/30/2022 16:43:35      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P013-SS002-2      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0771932 | -.007223 | .8782116 | .0002574 | -.005952 | 134.4320 |
| Stddev | .0039133 | .002355  | .0274181 | .0043024 | .002505  | .8433    |
| %RSD   | 5.069464 | 32.60372 | 3.122044 | 1671.569 | 42.08089 | .6273335 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0776130 | -.007377 | .8916880 | -.004172 | -.003176 | 133.4891 |
| #2 | .0730870 | -.004794 | .8466633 | .000523  | -.006639 | 134.6926 |
| #3 | .0808798 | -.009497 | .8962836 | .004421  | -.008042 | 135.1142 |

|        |          |          |          |            |            |          |
|--------|----------|----------|----------|------------|------------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736     | Cr2677     | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm        | ppm      |
| Avg    | .9169870 | .0016424 | .0427167 | F 4327.933 | F 2.517287 | .2600881 |
| Stddev | .0046785 | .0000980 | .0018625 | 22.568     | .002873    | .0037461 |
| %RSD   | .5102079 | 5.965210 | 4.360200 | .5214553   | .1141187   | 1.440311 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .9116720 | .0016928 | .0437828 | 4303.515 | 2.518564 | .2623191 |
| #2 | .9188068 | .0017050 | .0405660 | 4332.260 | 2.513998 | .2557632 |
| #3 | .9204821 | .0015295 | .0438011 | 4348.025 | 2.519301 | .2621819 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .3545165 | 346.0780 | 13.74204 | 260.3084 | 2.652220 | .0006932 |
| Stddev | .0075577 | 1.5164   | .06153   | 1.0743   | .078133  | .0006706 |
| %RSD   | 2.131837 | .4381661 | .4477398 | .4126897 | 2.945954 | 96.73641 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3590772 | 344.6833 | 13.67149 | 259.2484 | 2.687490 | .0000776 |
| #2 | .3457926 | 345.8586 | 13.78458 | 260.2805 | 2.562670 | .0005943 |
| #3 | .3586796 | 347.6922 | 13.77005 | 261.3964 | 2.706501 | .0014078 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 4.815353 | 1.020705 | 1.422161 | 18.17178 | -.065182 | -.000247 |
| Stddev | .028157  | .000751  | .004733  | .09783   | .017619  | .000813  |
| %RSD   | .5847383 | .0735607 | .3327856 | .5383716 | 27.03002 | 328.9322 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 4.803525 | 1.020463 | 1.422759 | 18.20629 | -.070184 | .000689  |
| #2 | 4.795040 | 1.020105 | 1.417158 | 18.06137 | -.079760 | -.000774 |
| #3 | 4.847495 | 1.021547 | 1.426567 | 18.24768 | -.045604 | -.000658 |

Sample Name: N2921-05      Acquired: 5/30/2022 16:43:35      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P013-SS002-2      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                   |                   |                 |                 |
|--------|-----------------|-----------------|-------------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm               | ppm               | ppm             | ppm             |
| Avg    | <b>.0272677</b> | <b>1.509922</b> | <b>F 28.86535</b> | <b>F 12.27232</b> | <b>8.003458</b> | <b>.4003681</b> |
| Stddev | .0011047        | .008638         | .20913            | .03087            | .020076         | .0039321        |
| %RSD   | 4.051367        | .5720730        | .7244979          | .2515273          | .2508391        | .9821194        |
| #1     | .0278167        | 1.500295        | 28.65440          | 12.25225          | 7.988774        | .3958967        |
| #2     | .0259960        | 1.516995        | 28.86903          | 12.25685          | 7.995266        | .4019209        |
| #3     | .0279903        | 1.512478        | 29.07261          | 12.30787          | 8.026335        | .4032867        |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>5.471781</b> |
| Stddev | .016463         |
| %RSD   | .3008669        |
| #1     | 5.456293        |
| #2     | 5.489070        |
| #3     | 5.469980        |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2093.383</b> | <b>59096.81</b> | <b>5042.389</b> | <b>1674.793</b> | <b>1948.016</b> |
| Stddev    | 67.609          | 204.68          | 4.228           | 11.219          | 58.245          |
| %RSD      | 3.229659        | .3463423        | .0838419        | .6698850        | 2.989988        |
| #1        | 2059.005        | 59010.24        | 5039.644        | 1676.696        | 1922.088        |
| #2        | 2171.272        | 59330.55        | 5047.257        | 1684.939        | 2014.723        |
| #3        | 2049.870        | 58949.65        | 5040.264        | 1662.744        | 1907.236        |

Sample Name: N2921-06      Acquired: 5/30/2022 16:47:38      Type: Unk  
 Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: P013-SS003-0      Custom ID2:      Custom ID3:  
 Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0890013 | .0036823 | 1.133637 | .0304269 | .0041468 | 249.9024 |
| Stddev | .0054539 | .0074580 | .044871  | .0099231 | .0034832 | .3565    |
| %RSD   | 6.127931 | 202.5350 | 3.958182 | 32.61297 | 83.99715 | .1426386 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0857107 | .0033608 | 1.144172 | .0298436 | .0058286 | 249.8182 |
| #2 | .0859963 | .0112959 | 1.084435 | .0406288 | .0001418 | 249.5956 |
| #3 | .0952968 | -.003610 | 1.172303 | .0208083 | .0064699 | 250.2934 |

|        |          |          |          |            |            |          |
|--------|----------|----------|----------|------------|------------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736     | Cr2677     | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm        | ppm      |
| Avg    | 1.582089 | .0021750 | .0816362 | F 2360.193 | F 2.068240 | .4299168 |
| Stddev | .005308  | .0001295 | .0061278 | 24.522     | .008939    | .0147546 |
| %RSD   | .3355105 | 5.954163 | 7.506194 | 1.038979   | .4322098   | 3.431955 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.580257 | .0021196 | .0811030 | 2376.495 | 2.063363 | .4282784 |
| #2 | 1.577940 | .0023229 | .0757924 | 2372.092 | 2.062800 | .4160498 |
| #3 | 1.588071 | .0020823 | .0880131 | 2331.992 | 2.078557 | .4454221 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .9335617 | 630.6858 | 10.00673 | 350.9954 | 3.742403 | .0060295 |
| Stddev | .0147413 | 2.6785   | .01010   | .4498    | .149343  | .0001005 |
| %RSD   | 1.579042 | .4246895 | .1008884 | .1281442 | 3.990573 | 1.666606 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .9406340 | 630.9189 | 9.99613  | 351.5137 | 3.781247 | .0061115 |
| #2 | .9166168 | 627.8984 | 10.01624 | 350.7639 | 3.577476 | .0059174 |
| #3 | .9434342 | 633.2400 | 10.00783 | 350.7084 | 3.868487 | .0060596 |

|        |          |          |          |          |         |          |
|--------|----------|----------|----------|----------|---------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496  | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm     | ppm      |
| Avg    | 4.327844 | 1.311604 | 6.991516 | 48.57044 | ^ ***** | .0137843 |
| Stddev | .028018  | .002804  | .062075  | .28245   | -----   | .0004996 |
| %RSD   | .6473870 | .2137963 | .8878611 | .5815357 | -----   | 3.624152 |

|    |          |          |          |          |         |          |
|----|----------|----------|----------|----------|---------|----------|
| #1 | 4.314378 | 1.312751 | 7.051450 | 48.57474 | ^ ----- | .0143451 |
| #2 | 4.309101 | 1.313652 | 6.995596 | 48.28586 | ^ ----- | .0136207 |
| #3 | 4.360053 | 1.308408 | 6.927501 | 48.85072 | ^ ----- | .0133870 |

Sample Name: N2921-06      Acquired: 5/30/2022 16:47:38      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P013-SS003-0      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                   |                   |                   |                 |
|--------|-----------------|-----------------|-------------------|-------------------|-------------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774            | S_1820            | Li6707          |
| Units  | ppm             | ppm             | ppm               | ppm               | ppm               | ppm             |
| Avg    | <b>.1736026</b> | <b>2.067386</b> | <b>F 22.42761</b> | <b>F 41.59582</b> | <b>F 11.18007</b> | <b>.2712530</b> |
| Stddev | .0050691        | .002700         | .07239            | 1.66260           | .25958            | .0011691        |
| %RSD   | 2.919922        | .1305780        | .3227593          | 3.997031          | 2.321820          | .4309925        |
| #1     | .1695950        | 2.066834        | 22.39136          | 41.98660          | 11.05510          | .2704282        |
| #2     | .1719118        | 2.065005        | 22.38051          | 39.77264          | 11.00660          | .2707398        |
| #3     | .1793009        | 2.070319        | 22.51096          | 43.02822          | 11.47849          | .2725909        |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>3.930589</b> |
| Stddev | .035424         |
| %RSD   | .9012483        |
| #1     | <b>3.891030</b> |
| #2     | <b>3.959381</b> |
| #3     | <b>3.941356</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>2186.961</b> | <b>62968.58</b> | <b>5135.508</b> | <b>1783.811</b> | <b>2075.947</b> |
| Stddev    | 92.770          | 38.58           | 27.469          | 22.345          | 88.079          |
| %RSD      | 4.241972        | .0612689        | .5348912        | 1.252681        | 4.242859        |
| #1        | 2174.947        | 62940.58        | 5129.745        | 1762.015        | 2060.412        |
| #2        | 2285.153        | 62952.58        | 5111.377        | 1782.750        | 2170.760        |
| #3        | 2100.783        | 63012.59        | 5165.401        | 1806.668        | 1996.669        |

Sample Name: N2921-14      Acquired: 5/30/2022 16:51:39      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P013-SS004-0      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0178503 | -.020539 | .1989197 | .0285119 | .0041062 | 388.3961 |
| Stddev | .0047564 | .003525  | .0067619 | .0106292 | .0018268 | 6.2372   |
| %RSD   | 26.64577 | 17.16281 | 3.399328 | 37.27992 | 44.48841 | 1.605890 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0211099 | -.021452 | .2008808 | .0196296 | .0039952 | 381.8215 |
| #2 | .0200486 | -.016648 | .1913939 | .0402885 | .0023375 | 394.2297 |
| #3 | .0123924 | -.023518 | .2044843 | .0256175 | .0059860 | 389.1370 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 2.697844 | .0063707 | .0712601 | 1560.370 | 1.523189 | .4811377 |
| Stddev | .041606  | .0001658 | .0080659 | 12.667   | .003321  | .0203072 |
| %RSD   | 1.542188 | 2.603063 | 11.31890 | .8117806 | .2180180 | 4.220663 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.653259 | .0065159 | .0703564 | 1546.770 | 1.523468 | .4767873 |
| #2 | 2.735634 | .0064063 | .0636842 | 1571.831 | 1.519738 | .4633583 |
| #3 | 2.704639 | .0061900 | .0797398 | 1562.510 | 1.526362 | .5032675 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .7400451 | 604.9404 | 13.10352 | 320.7807 | 2.850052 | .0045406 |
| Stddev | .0161732 | 4.4651   | .19166   | 4.0776   | .126211  | .0008890 |
| %RSD   | 2.185429 | .7381001 | 1.462639 | 1.271145 | 4.428390 | 19.57806 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7471277 | 599.8418 | 12.92898 | 317.0434 | 2.869402 | .0035229 |
| #2 | .7215388 | 606.8263 | 13.30862 | 325.1295 | 2.715284 | .0051651 |
| #3 | .7514686 | 608.1531 | 13.07295 | 320.1691 | 2.965472 | .0049339 |

|        |          |          |          |          |         |          |
|--------|----------|----------|----------|----------|---------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496  | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm     | ppm      |
| Avg    | 42.54004 | 1.872740 | 2.061039 | 36.27635 | ^ ***** | -.006773 |
| Stddev | .42625   | .023476  | .015720  | .33456   | -----   | .000009  |
| %RSD   | 1.001996 | 1.253542 | .7627082 | .9222459 | -----   | .1386635 |

|    |          |          |          |          |        |          |
|----|----------|----------|----------|----------|--------|----------|
| #1 | 42.06772 | 1.847322 | 2.053754 | 35.91975 | ^ ---- | -.006776 |
| #2 | 42.65633 | 1.893607 | 2.079079 | 36.32600 | ^ ---- | -.006763 |
| #3 | 42.89608 | 1.877290 | 2.050282 | 36.58331 | ^ ---- | -.006781 |

Sample Name: N2921-14      Acquired: 5/30/2022 16:51:39      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P013-SS004-0      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                   |                   |                 |                 |
|--------|-----------------|-----------------|-------------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm               | ppm               | ppm             | ppm             |
| Avg    | <b>.0241376</b> | <b>1.010773</b> | <b>F 28.47064</b> | <b>F 25.08617</b> | <b>4.788600</b> | <b>.2128113</b> |
| Stddev | .0024047        | .015263         | .31733            | 1.12361           | .227906         | .0048068        |
| %RSD   | 9.962354        | 1.510033        | 1.114572          | 4.479010          | 4.759353        | 2.258736        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0227281 | .994209  | 28.11098 | 25.30601 | 4.659097 | .2078209 |
| #2 | .0227706 | 1.024268 | 28.58978 | 23.86889 | 4.654950 | .2174107 |
| #3 | .0269142 | 1.013843 | 28.71114 | 26.08362 | 5.051752 | .2132023 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>1.307848</b> |
| Stddev | .025042         |
| %RSD   | 1.914743        |

|    |                 |
|----|-----------------|
| #1 | <b>1.282396</b> |
| #2 | <b>1.332458</b> |
| #3 | <b>1.308691</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2393.271</b> | <b>68643.64</b> | <b>5351.771</b> | <b>1972.711</b> | <b>2165.973</b> |
| Stddev    | 120.999         | 21.07           | 51.110          | 12.068          | 105.147         |
| %RSD      | 5.055800        | .0306981        | .9550040        | .6117250        | 4.854486        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2371.934 | 68641.89 | 5370.555 | 1978.783 | 2148.887 |
| #2 | 2523.519 | 68665.54 | 5293.927 | 1958.813 | 2278.617 |
| #3 | 2284.360 | 68623.50 | 5390.831 | 1980.536 | 2070.416 |

Sample Name: N2921-19      Acquired: 5/30/2022 16:55:33      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P013-SS005-0      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.019789</b> | <b>.1306966</b> | <b>.1422300</b> | <b>.0493435</b> | <b>-.057895</b> | <b>134.3478</b> |
| Stddev | .003491         | .0090415        | .0049120        | .0186753        | .002579         | .2687           |
| %RSD   | 17.64016        | 6.917933        | 3.453574        | 37.84741        | 4.454376        | .2000122        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.019779</b> | <b>.1203707</b> | <b>.1478616</b> | <b>.0308201</b> | <b>-.057327</b> | <b>134.2290</b> |
| #2 | <b>-.016304</b> | <b>.1371938</b> | <b>.1388298</b> | <b>.0490435</b> | <b>-.055647</b> | <b>134.1590</b> |
| #3 | <b>-.023285</b> | <b>.1345253</b> | <b>.1399985</b> | <b>.0681670</b> | <b>-.060711</b> | <b>134.6554</b> |

|        |                 |                 |                 |                 |                   |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-------------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677            | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm               | ppm             |
| Avg    | <b>.4624530</b> | <b>-.007976</b> | <b>.0493267</b> | <b>230.2998</b> | <b>F 13.63859</b> | <b>1.994104</b> |
| Stddev | .0013163        | .000112         | .0047368        | .3799           | .01795            | .056761         |
| %RSD   | .2846356        | 1.407335        | 9.603006        | .1649767        | .1315903          | 2.846465        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.4632183</b> | <b>-.007988</b> | <b>.0520870</b> | <b>230.1673</b> | <b>13.65118</b> | <b>2.041027</b> |
| #2 | <b>.4609331</b> | <b>-.008082</b> | <b>.0520359</b> | <b>230.0039</b> | <b>13.61804</b> | <b>2.010273</b> |
| #3 | <b>.4632077</b> | <b>-.007858</b> | <b>.0438571</b> | <b>230.7283</b> | <b>13.64656</b> | <b>1.931013</b> |

|        |                 |                   |                 |                   |                 |                 |
|--------|-----------------|-------------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404            | Mn2576          | Mg2790            | Ni2316          | Ag3280          |
| Units  | ppm             | ppm               | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.3024570</b> | <b>F 1056.825</b> | <b>16.01864</b> | <b>F 3969.414</b> | <b>35.97695</b> | <b>.0127755</b> |
| Stddev | .0115043        | 3.349             | .04439          | 32.960            | 1.02773         | .0006675        |
| %RSD   | 3.803598        | .3169000          | .2771003        | .8303595          | 2.856640        | 5.224735        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.3101102</b> | <b>1053.909</b> | <b>15.99692</b> | <b>3932.716</b> | <b>36.81794</b> | <b>.0120518</b> |
| #2 | <b>.3080336</b> | <b>1056.083</b> | <b>15.98929</b> | <b>3979.025</b> | <b>36.28158</b> | <b>.0129078</b> |
| #3 | <b>.2892272</b> | <b>1060.483</b> | <b>16.06970</b> | <b>3996.500</b> | <b>34.83135</b> | <b>.0133669</b> |

|        |                 |                 |                 |                 |                |                 |
|--------|-----------------|-----------------|-----------------|-----------------|----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496         | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm            | ppm             |
| Avg    | <b>1.336192</b> | <b>.7073944</b> | <b>1.326891</b> | <b>11.39846</b> | <b>^ *****</b> | <b>-.007742</b> |
| Stddev | .015507         | .0073979        | .001531         | .07912          | ----           | .001153         |
| %RSD   | 1.160516        | 1.045794        | .1153933        | .6940991        | ----           | 14.88921        |

|    |                 |                 |                 |                 |               |                 |
|----|-----------------|-----------------|-----------------|-----------------|---------------|-----------------|
| #1 | <b>1.320895</b> | <b>.6998992</b> | <b>1.327696</b> | <b>11.40811</b> | <b>^ ----</b> | <b>-.007957</b> |
| #2 | <b>1.335780</b> | <b>.7146909</b> | <b>1.327852</b> | <b>11.31497</b> | <b>^ ----</b> | <b>-.008772</b> |
| #3 | <b>1.351900</b> | <b>.7075930</b> | <b>1.325126</b> | <b>11.47232</b> | <b>^ ----</b> | <b>-.006497</b> |

Sample Name: N2921-19      Acquired: 5/30/2022 16:55:33      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P013-SS005-0      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |            |          |          |          |
|--------|----------|----------|------------|----------|----------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881     | P_1774   | S_1820   | Li6707   |
| Units  | ppm      | ppm      | ppm        | ppm      | ppm      | ppm      |
| Avg    | .0210276 | 1.502873 | F 25.27990 | 6.481267 | 5.454397 | .0452226 |
| Stddev | .0003970 | .004626  | .12523     | .011089  | .023193  | .0011462 |
| %RSD   | 1.887889 | .3078372 | .4953680   | .1710955 | .4252107 | 2.534559 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0208788 | 1.498380 | 25.21332 | 6.493901 | 5.480640 | .0443754 |
| #2 | .0214775 | 1.502618 | 25.20202 | 6.476753 | 5.436653 | .0465267 |
| #3 | .0207265 | 1.507622 | 25.42435 | 6.473147 | 5.445897 | .0447655 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | -.478827 |
| Stddev | .002050  |
| %RSD   | .4280797 |

|    |          |
|----|----------|
| #1 | -.476630 |
| #2 | -.479163 |
| #3 | -.480688 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 1760.285 | 52653.38 | 4436.689 | 1365.906 | 2167.399 |
| Stddev    | 43.863   | 82.29    | 6.330    | 7.249    | 58.029   |
| %RSD      | 2.491836 | .1562795 | .1426799 | .5307018 | 2.677372 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1722.634 | 52671.94 | 4430.669 | 1362.223 | 2119.401 |
| #2 | 1749.770 | 52724.80 | 4443.290 | 1361.239 | 2150.907 |
| #3 | 1808.450 | 52563.40 | 4436.108 | 1374.257 | 2231.889 |

Sample Name: N2921-24      Acquired: 5/30/2022 16:59:28      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P013-SS006-0      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0196373 | .0124739 | 7.497681 | .0332913 | -.002294 | 234.3898 |
| Stddev | .0036770 | .0050853 | .080911  | .0097331 | .001218  | .2539    |
| %RSD   | 18.72428 | 40.76740 | 1.079149 | 29.23617 | 53.10895 | .1083407 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0238782 | .0076454 | 7.586838 | .0270565 | -.003152 | 234.5316 |
| #2 | .0176933 | .0177821 | 7.477289 | .0283107 | -.000900 | 234.5411 |
| #3 | .0173405 | .0119943 | 7.428917 | .0445068 | -.002831 | 234.0966 |

|        |          |          |          |          |            |          |
|--------|----------|----------|----------|----------|------------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677     | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm        | ppm      |
| Avg    | 4.131330 | .0024985 | .0903018 | 1345.527 | F 2.724110 | .6023174 |
| Stddev | .004650  | .0001461 | .0013467 | 7.522    | .006530    | .0037483 |
| %RSD   | .1125469 | 5.846973 | 1.491350 | .5590607 | .2397116   | .6223173 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 4.127936 | .0026314 | .0915328 | 1337.099 | 2.731648 | .6037252 |
| #2 | 4.129425 | .0025220 | .0905091 | 1347.921 | 2.720210 | .6051580 |
| #3 | 4.136630 | .0023421 | .0888634 | 1351.561 | 2.720471 | .5980690 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .7058994 | 577.8363 | 30.31067 | 825.3214 | 8.534650 | .0058991 |
| Stddev | .0063677 | 1.4003   | .04043   | 3.1128   | .115244  | .0002465 |
| %RSD   | .9020693 | .2423375 | .1333753 | .3771563 | 1.350304 | 4.177831 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7101105 | 576.2329 | 30.30399 | 826.4811 | 8.659653 | .0056517 |
| #2 | .7090137 | 578.4572 | 30.35402 | 827.6878 | 8.511667 | .0059009 |
| #3 | .6985739 | 578.8188 | 30.27400 | 821.7952 | 8.432629 | .0061446 |

|        |          |          |          |          |         |          |
|--------|----------|----------|----------|----------|---------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496  | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm     | ppm      |
| Avg    | 5.048982 | 1.017771 | 2.319112 | 38.83115 | ^ ***** | .0054209 |
| Stddev | .025668  | .005577  | .021702  | .09669   | -----   | .0007585 |
| %RSD   | .5083726 | .5479325 | .9357775 | .2490080 | -----   | 13.99271 |

|    |          |          |          |          |         |          |
|----|----------|----------|----------|----------|---------|----------|
| #1 | 5.032515 | 1.019270 | 2.295034 | 38.72323 | ^ ----- | .0049425 |
| #2 | 5.035874 | 1.022445 | 2.337163 | 38.86035 | ^ ----- | .0062955 |
| #3 | 5.078557 | 1.011598 | 2.325139 | 38.90988 | ^ ----- | .0050248 |

Sample Name: N2921-24      Acquired: 5/30/2022 16:59:28      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P013-SS006-0      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                   |                   |                   |                 |
|--------|-----------------|-----------------|-------------------|-------------------|-------------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774            | S_1820            | Li6707          |
| Units  | ppm             | ppm             | ppm               | ppm               | ppm               | ppm             |
| Avg    | <b>.0398448</b> | <b>2.878465</b> | <b>F 14.23163</b> | <b>F 40.28792</b> | <b>F 19.97853</b> | <b>.1611917</b> |
| Stddev | .0008995        | .005201         | .08385            | .45710            | .02053            | .0003009        |
| %RSD   | 2.257587        | .1807001        | .5891912          | 1.134581          | .1027618          | .1866858        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0393428 | 2.876327 | 14.15813 | 40.79826 | 19.96829 | .1608904 |
| #2 | .0408833 | 2.874674 | 14.21379 | 40.14938 | 19.96513 | .1611926 |
| #3 | .0393082 | 2.884395 | 14.32297 | 39.91611 | 20.00216 | .1614923 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>4.216034</b> |
| Stddev | .037736         |
| %RSD   | .8950668        |

|    |          |
|----|----------|
| #1 | 4.200466 |
| #2 | 4.259064 |
| #3 | 4.188573 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2435.853</b> | <b>70532.72</b> | <b>5672.255</b> | <b>1942.446</b> | <b>2142.304</b> |
| Stddev    | 33.287          | 78.20           | 18.607          | 12.548          | 26.531          |
| %RSD      | 1.366537        | .1108645        | .3280305        | .6460071        | 1.238417        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2399.298 | 70603.15 | 5652.132 | 1956.633 | 2113.160 |
| #2 | 2443.844 | 70546.44 | 5675.795 | 1932.802 | 2148.699 |
| #3 | 2464.417 | 70448.57 | 5688.836 | 1937.903 | 2165.052 |

Sample Name: N2934-02      Acquired: 5/30/2022 17:03:30      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P025-SS001-0      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0504530 | .0058915 | .8838874 | .0412657 | .0064392 | 243.0329 |
| Stddev | .0047091 | .0076353 | .0228367 | .0054455 | .0006028 | 2.9979   |
| %RSD   | 9.333618 | 129.5984 | 2.583663 | 13.19606 | 9.361261 | 1.233554 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0504803 | -.002876 | .9101536 | .0406413 | .0059622 | 239.6507 |
| #2 | .0551483 | .011081  | .8687348 | .0469965 | .0062386 | 245.3629 |
| #3 | .0457303 | .009469  | .8727739 | .0361595 | .0071167 | 244.0849 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.607985 | .0010784 | .0586336 | 1600.770 | 1.792828 | .4184080 |
| Stddev | .016854  | .0001525 | .0036803 | 30.793   | .003523  | .0081627 |
| %RSD   | 1.048154 | 14.14011 | 6.276855 | 1.923665 | .1964868 | 1.950898 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.588787 | .0009603 | .0626605 | 1565.272 | 1.793721 | .4276233 |
| #2 | 1.614825 | .0010243 | .0554443 | 1620.286 | 1.788945 | .4120858 |
| #3 | 1.620345 | .0012505 | .0577959 | 1616.753 | 1.795818 | .4155151 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 2.357469 | 584.8163 | 9.810437 | 361.2235 | 3.811772 | .0060754 |
| Stddev | .075042  | 4.7323   | .116218  | 4.3458   | .119158  | .0009615 |
| %RSD   | 3.183152 | .8091956 | 1.184632 | 1.203066 | 3.126061 | 15.82598 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.444087 | 581.3007 | 9.683479 | 356.6094 | 3.949184 | .0052354 |
| #2 | 2.316249 | 590.1970 | 9.911570 | 365.2389 | 3.736969 | .0071241 |
| #3 | 2.312072 | 582.9513 | 9.836260 | 361.8222 | 3.749163 | .0058669 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 5.898787 | 1.268962 | 29.17831 | 46.53719 | -.299712 | -.002452 |
| Stddev | .014519  | .017270  | .26859   | .18110   | .038506  | .000523  |
| %RSD   | .2461406 | 1.360974 | .9205139 | .3891573 | 12.84758 | 21.31564 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 5.882278 | 1.253879 | 29.48843 | 46.51128 | -.255493 | -.003053 |
| #2 | 5.904509 | 1.287801 | 29.02643 | 46.72985 | -.317795 | -.002201 |
| #3 | 5.909573 | 1.265205 | 29.02006 | 46.37044 | -.325848 | -.002102 |

Sample Name: N2934-02      Acquired: 5/30/2022 17:03:30      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P025-SS001-0      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                   |                   |                   |                 |
|--------|-----------------|-----------------|-------------------|-------------------|-------------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774            | S_1820            | Li6707          |
| Units  | ppm             | ppm             | ppm               | ppm               | ppm               | ppm             |
| Avg    | <b>.0739373</b> | <b>2.793428</b> | <b>F 13.61348</b> | <b>F 94.23719</b> | <b>F 10.50483</b> | <b>.2966948</b> |
| Stddev | .0014948        | .037365         | .05884            | 2.95231           | .01275            | .0021171        |
| %RSD   | 2.021770        | 1.337600        | .4322182          | 3.132845          | .1213560          | .7135788        |
| #1     | .0736279        | 2.750303        | 13.55393          | 97.63879          | 10.50903          | .2943185        |
| #2     | .0726213        | 2.813847        | 13.67158          | 92.34160          | 10.49051          | .2983803        |
| #3     | .0755626        | 2.816135        | 13.61493          | 92.73118          | 10.51495          | .2973855        |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>2.379211</b> |
| Stddev | .046033         |
| %RSD   | 1.934803        |
| #1     | <b>2.327910</b> |
| #2     | <b>2.416912</b> |
| #3     | <b>2.392810</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>2249.639</b> | <b>62521.97</b> | <b>5068.847</b> | <b>1791.650</b> | <b>2259.261</b> |
| Stddev    | 68.301          | 245.94          | 36.250          | 24.625          | 70.510          |
| %RSD      | 3.036097        | .3933603        | .7151607        | 1.374413        | 3.120943        |
| #1        | 2170.821        | 62454.83        | 5105.140        | 1766.475        | 2177.891        |
| #2        | 2286.622        | 62316.57        | 5032.639        | 1792.792        | 2302.381        |
| #3        | 2291.474        | 62794.50        | 5068.763        | 1815.684        | 2297.510        |

Sample Name: N2934-03      Acquired: 5/30/2022 17:07:32      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P025-SS001-0      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0531467 | .0036057 | 1.945665 | .0413152 | .0066923 | 288.4665 |
| Stddev | .0038007 | .0021108 | .018219  | .0034393 | .0017354 | 4.5028   |
| %RSD   | 7.151244 | 58.54209 | .9363744 | 8.324477 | 25.93155 | 1.560947 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0504459 | .0011767 | 1.931977 | .0451875 | .0083139 | 283.2674 |
| #2 | .0515014 | .0046447 | 1.938674 | .0401419 | .0048620 | 291.1145 |
| #3 | .0574928 | .0049957 | 1.966344 | .0386160 | .0069012 | 291.0176 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.851922 | .0017098 | .0838992 | 1673.718 | 1.931181 | .4999454 |
| Stddev | .029650  | .0001087 | .0010015 | 23.583   | .005158  | .0010310 |
| %RSD   | 1.601043 | 6.357644 | 1.193667 | 1.409025 | .2670684 | .2062304 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.817744 | .0017644 | .0847158 | 1646.548 | 1.928544 | .4994730 |
| #2 | 1.870748 | .0017805 | .0827818 | 1688.893 | 1.937124 | .4992351 |
| #3 | 1.867273 | .0015847 | .0842000 | 1685.711 | 1.927876 | .5011280 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.139697 | 706.4351 | 10.80228 | 355.3416 | 3.577886 | .0060654 |
| Stddev | .002833  | 6.9323   | .14389   | 4.7002   | .050837  | .0010974 |
| %RSD   | .2485615 | .9813100 | 1.332061 | 1.322719 | 1.420853 | 18.09200 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.142966 | 698.6588 | 10.63622 | 349.9190 | 3.536334 | .0048142 |
| #2 | 1.138174 | 711.9675 | 10.89017 | 358.2466 | 3.562754 | .0065180 |
| #3 | 1.137952 | 708.6791 | 10.88045 | 357.8593 | 3.634571 | .0068641 |

|        |          |          |          |          |         |          |
|--------|----------|----------|----------|----------|---------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496  | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm     | ppm      |
| Avg    | 6.719130 | 1.551473 | 17.94298 | 46.35901 | ^ ***** | .0030867 |
| Stddev | .065838  | .019669  | .13569   | .27737   | -----   | .0006131 |
| %RSD   | .9798623 | 1.267752 | .7562148 | .5983039 | -----   | 19.86322 |

|    |          |          |          |          |        |          |
|----|----------|----------|----------|----------|--------|----------|
| #1 | 6.646187 | 1.528762 | 18.08178 | 46.04372 | ^ ---- | .0025409 |
| #2 | 6.774153 | 1.562975 | 17.93653 | 46.56538 | ^ ---- | .0029691 |
| #3 | 6.737051 | 1.562682 | 17.81064 | 46.46794 | ^ ---- | .0037501 |

Sample Name: N2934-03      Acquired: 5/30/2022 17:07:32      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P025-SS001-0      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |            |            |            |          |
|--------|----------|----------|------------|------------|------------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881     | P_1774     | S_1820     | Li6707   |
| Units  | ppm      | ppm      | ppm        | ppm        | ppm        | ppm      |
| Avg    | .1129436 | 3.091730 | F 29.24230 | F 93.30114 | F 10.14469 | .4054969 |
| Stddev | .0003593 | .046306  | .28326     | 1.30424    | .02080     | .0050549 |
| %RSD   | .3181256 | 1.497726 | .9686683   | 1.397881   | .2050775   | 1.246589 |
| #1     | .1132651 | 3.038278 | 28.91574   | 92.18607   | 10.12473   | .3997052 |
| #2     | .1125558 | 3.119626 | 29.38958   | 92.98202   | 10.14309   | .4090204 |
| #3     | .1130098 | 3.117286 | 29.42158   | 94.73532   | 10.16624   | .4077652 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | 2.615390 |
| Stddev | .041831  |
| %RSD   | 1.599399 |
| #1     | 2.567327 |
| #2     | 2.643572 |
| #3     | 2.635272 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 2293.670 | 65337.60 | 5343.051 | 1834.936 | 2179.809 |
| Stddev    | 23.883   | 70.02    | 18.215   | 16.874   | 27.878   |
| %RSD      | 1.041248 | .1071699 | .3409120 | .9196191 | 1.278917 |
| #1        | 2312.178 | 65259.87 | 5363.840 | 1817.933 | 2202.597 |
| #2        | 2302.122 | 65357.22 | 5335.422 | 1835.198 | 2188.104 |
| #3        | 2266.711 | 65395.73 | 5329.891 | 1851.679 | 2148.724 |

Sample Name: N2934-04      Acquired: 5/30/2022 17:11:35      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P025-SS001-1      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0562917 | -.006324 | 1.561620 | .0345614 | .0132648 | 283.9640 |
| Stddev | .0032042 | .005043  | .062331  | .0102883 | .0041273 | 7.1945   |
| %RSD   | 5.692108 | 79.74972 | 3.991407 | 29.76812 | 31.11495 | 2.533579 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0534064 | -.005406 | 1.496690 | .0427639 | .0086683 | 275.6593 |
| #2 | .0597401 | -.011763 | 1.620978 | .0230178 | .0144725 | 287.9317 |
| #3 | .0557287 | -.001803 | 1.567191 | .0379025 | .0166536 | 288.3010 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.561235 | .0020070 | .0808369 | 1538.065 | 1.887227 | .5026811 |
| Stddev | .037324  | .0000978 | .0058982 | 36.741   | .007353  | .0170934 |
| %RSD   | 2.390675 | 4.870347 | 7.296371 | 2.388805 | .3896214 | 3.400437 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.518640 | .0021021 | .0761881 | 1495.980 | 1.888518 | .4873377 |
| #2 | 1.576847 | .0019068 | .0874717 | 1563.753 | 1.879314 | .5211054 |
| #3 | 1.588218 | .0020121 | .0788509 | 1554.461 | 1.893850 | .4996002 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.059791 | 672.4796 | 10.54807 | 355.0101 | 3.395098 | .0081809 |
| Stddev | .017164  | 9.0472   | .25958   | 8.2696   | .134354  | .0011583 |
| %RSD   | 1.619597 | 1.345355 | 2.460900 | 2.329397 | 3.957293 | 14.15899 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.040159 | 662.0421 | 10.24840 | 345.4726 | 3.260792 | .0068679 |
| #2 | 1.067256 | 678.0800 | 10.70320 | 360.1825 | 3.529500 | .0090581 |
| #3 | 1.071960 | 677.3169 | 10.69262 | 359.3752 | 3.395003 | .0086166 |

|        |          |          |          |          |         |          |
|--------|----------|----------|----------|----------|---------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496  | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm     | ppm      |
| Avg    | 6.109970 | 1.584544 | 21.10668 | 47.44125 | ^ ***** | .0000965 |
| Stddev | .059572  | .028113  | .13657   | .31071   | -----   | .0005246 |
| %RSD   | .9749995 | 1.774217 | .6470397 | .6549273 | -----   | 543.5129 |

|    |          |          |          |          |         |          |
|----|----------|----------|----------|----------|---------|----------|
| #1 | 6.050111 | 1.552374 | 21.00520 | 47.13004 | ^ ----- | .0002244 |
| #2 | 6.110549 | 1.596863 | 21.05289 | 47.44226 | ^ ----- | .0005454 |
| #3 | 6.169251 | 1.604395 | 21.26195 | 47.75145 | ^ ----- | -.000480 |

Sample Name: N2934-04      Acquired: 5/30/2022 17:11:35      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P025-SS001-1      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                   |                   |                 |                 |
|--------|-----------------|-----------------|-------------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm               | ppm               | ppm             | ppm             |
| Avg    | <b>.1380629</b> | <b>3.606149</b> | <b>F 27.46638</b> | <b>F 83.77304</b> | <b>9.571095</b> | <b>.3898731</b> |
| Stddev | .0056983        | .060642         | .12436            | 3.38137           | .200204         | .0056948        |
| %RSD   | 4.127359        | 1.681614        | .4527839          | 4.036342          | 2.091756        | 1.460684        |
| #1     | .1344633        | 3.536510        | 27.43198          | 80.39077          | 9.444182        | .3832987        |
| #2     | .1446328        | 3.634631        | 27.36284          | 87.15350          | 9.801888        | .3930426        |
| #3     | .1350927        | 3.647307        | 27.60432          | 83.77487          | 9.467215        | .3932780        |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>2.350199</b> |
| Stddev | .069660         |
| %RSD   | 2.963994        |
| #1     | <b>2.271124</b> |
| #2     | <b>2.376973</b> |
| #3     | <b>2.402499</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>2300.012</b> | <b>65690.67</b> | <b>5261.227</b> | <b>1869.947</b> | <b>2189.787</b> |
| Stddev    | 98.649          | 60.99           | 74.153          | 9.172           | 95.095          |
| %RSD      | 4.289059        | .0928441        | 1.409427        | .4905131        | 4.342655        |
| #1        | 2400.053        | 65759.61        | 5346.090        | 1877.009        | 2285.225        |
| #2        | 2202.817        | 65643.72        | 5208.926        | 1873.251        | 2095.039        |
| #3        | 2297.165        | 65668.69        | 5228.666        | 1859.580        | 2189.097        |

Sample Name: N2934-05      Acquired: 5/30/2022 17:15:38      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P025-SS001-1      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0481440 | -.011439 | .6583852 | .0283183 | .0021799 | 295.8345 |
| Stddev | .0045799 | .004274  | .0238095 | .0061995 | .0014087 | .9928    |
| %RSD   | 9.512864 | 37.36015 | 3.616345 | 21.89221 | 64.62171 | .3356067 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0502639 | -.012494 | .6569064 | .0281598 | .0017793 | 294.6902 |
| #2 | .0428882 | -.006737 | .6353497 | .0345955 | .0010149 | 296.3458 |
| #3 | .0512798 | -.015087 | .6828997 | .0221995 | .0037455 | 296.4675 |

|        |          |          |          |            |          |          |
|--------|----------|----------|----------|------------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736     | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm      | ppm      |
| Avg    | 1.383062 | .0021880 | .0739897 | F 2337.576 | 1.873847 | .4614243 |
| Stddev | .003580  | .0000743 | .0070880 | 27.621     | .004357  | .0191783 |
| %RSD   | .2588116 | 3.394896 | 9.579765 | 1.181605   | .2325093 | 4.156320 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.378988 | .0021371 | .0739044 | 2305.919 | 1.870930 | .4570479 |
| #2 | 1.384493 | .0021535 | .0669447 | 2350.041 | 1.878855 | .4448125 |
| #3 | 1.385705 | .0022732 | .0811200 | 2356.767 | 1.871755 | .4824126 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .7287480 | 595.1726 | 9.879468 | 346.2920 | 2.999752 | .0048675 |
| Stddev | .0342690 | 2.5006   | .034246  | 1.1674   | .116359  | .0002967 |
| %RSD   | 4.702449 | .4201547 | .3466336 | .3371206 | 3.878970 | 6.094693 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7220831 | 592.3214 | 9.841826 | 344.9908 | 2.998393 | .0047697 |
| #2 | .6983011 | 596.2028 | 9.908781 | 347.2476 | 2.884078 | .0046321 |
| #3 | .7658599 | 596.9935 | 9.887796 | 346.6376 | 3.116785 | .0052007 |

|        |          |          |          |          |         |          |
|--------|----------|----------|----------|----------|---------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496  | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm     | ppm      |
| Avg    | 8.933539 | 1.524292 | 4.916080 | 53.08606 | ^ ***** | -.003027 |
| Stddev | .035919  | .014834  | .030340  | .16347   | -----   | .000214  |
| %RSD   | .4020637 | .9731605 | .6171489 | .3079371 | -----   | 7.061487 |

|    |          |          |          |          |         |          |
|----|----------|----------|----------|----------|---------|----------|
| #1 | 8.923044 | 1.512181 | 4.950973 | 53.12463 | ^ ----- | -.003273 |
| #2 | 8.904037 | 1.540838 | 4.901347 | 52.90675 | ^ ----- | -.002927 |
| #3 | 8.973536 | 1.519858 | 4.895921 | 53.22680 | ^ ----- | -.002882 |

Sample Name: N2934-05      Acquired: 5/30/2022 17:15:38      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P025-SS001-1 Custom ID2:      Custom ID3:  
Comment:

|        |          |          |            |            |          |          |
|--------|----------|----------|------------|------------|----------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881     | P_1774     | S_1820   | Li6707   |
| Units  | ppm      | ppm      | ppm        | ppm        | ppm      | ppm      |
| Avg    | .0743746 | 2.937571 | F 26.91121 | F 53.36760 | 8.894384 | .4028014 |
| Stddev | .0032704 | .013816  | .09348     | 2.14915    | .386643  | .0005061 |
| %RSD   | 4.397171 | .4703164 | .3473539   | 4.027075   | 4.347042 | .1256523 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0724867 | 2.921622 | 26.84074 | 53.43522 | 8.669498 | .4031443 |
| #2 | .0724862 | 2.945195 | 26.87564 | 51.18544 | 8.672818 | .4022201 |
| #3 | .0781509 | 2.945894 | 27.01725 | 55.48215 | 9.340837 | .4030399 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | 3.130188 |
| Stddev | .032561  |
| %RSD   | 1.040222 |

|    |          |
|----|----------|
| #1 | 3.104171 |
| #2 | 3.119690 |
| #3 | 3.166703 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 2273.839 | 64361.50 | 5285.242 | 1836.920 | 2093.396 |
| Stddev    | 96.834   | 64.95    | 8.272    | 13.341   | 85.672   |
| %RSD      | 4.258611 | .1009098 | .1565170 | .7262735 | 4.092489 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2274.500 | 64309.42 | 5284.568 | 1821.520 | 2091.448 |
| #2 | 2370.341 | 64434.27 | 5277.327 | 1844.933 | 2180.026 |
| #3 | 2176.676 | 64340.81 | 5293.830 | 1844.308 | 2008.715 |

Sample Name: CCV05      Acquired: 5/30/2022 17:19:41      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCV18939      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>5.041791</b> | <b>4.876853</b> | <b>4.815461</b> | <b>5.065234</b> | <b>5.021437</b> | <b>9.808706</b> | <b>10.37049</b> |
| Stddev | .002326         | .006638         | .010381         | .009761         | .001196         | .118362         | .13528          |
| %RSD   | .0461348        | .1361203        | .2155727        | .1926993        | .0238213        | 1.206706        | 1.304483        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 5.040281 | 4.871248 | 4.819459 | 5.063168 | 5.020349 | 9.716722 | 10.32328 |
| #2 | 5.044470 | 4.875127 | 4.803675 | 5.075862 | 5.021244 | 9.942241 | 10.52305 |
| #3 | 5.040623 | 4.884184 | 4.823248 | 5.056671 | 5.022718 | 9.767154 | 10.26515 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2490114</b> | <b>2.499310</b> | <b>24.56555</b> | <b>.9866131</b> | <b>2.492306</b> | <b>1.258306</b> | <b>4.935231</b> |
| Stddev | .0024346        | .009138         | .37937          | .0023235        | .007447         | .000817         | .015210         |
| %RSD   | .9777081        | .3656267        | 1.544305        | .2355060        | .2987986        | .0649181        | .3081982        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2494208 | 2.499031 | 24.16957 | .9884380 | 2.490277 | 1.257407 | 4.942200 |
| #2 | .2512154 | 2.490314 | 24.92577 | .9839974 | 2.486084 | 1.258507 | 4.945707 |
| #3 | .2463981 | 2.508584 | 24.60132 | .9874038 | 2.500557 | 1.259003 | 4.917784 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.408087</b> | <b>23.79528</b> | <b>2.484008</b> | <b>1.203146</b> | <b>27.23372</b> | <b>2.422850</b> | <b>2.512449</b> |
| Stddev | .034358         | .33006          | .010240         | .001667         | .12698          | .018538         | .006361         |
| %RSD   | 1.426774        | 1.387102        | .4122350        | .1385628        | .4662542        | .7651409        | .2531799        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.375753 | 23.45990 | 2.483593 | 1.203577 | 27.12742 | 2.407484 | 2.509164 |
| #2 | 2.444163 | 24.11976 | 2.473982 | 1.201306 | 27.37433 | 2.443440 | 2.519781 |
| #3 | 2.404344 | 23.80619 | 2.494449 | 1.204555 | 27.19941 | 2.417628 | 2.508402 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>25.20466</b> | <b>4.702027</b> | <b>4.978846</b> | <b>4.662930</b> | <b>5.011465</b> | <b>5.084928</b> | <b>4.802901</b> |
| Stddev | .32780          | .045979         | .008366         | .016266         | .108354         | .080107         | .012584         |
| %RSD   | 1.300544        | .9778592        | .1680341        | .3488354        | 2.162124        | 1.575390        | .2620033        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 25.55666 | 4.713086 | 4.970738 | 4.666697 | 5.008630 | 5.003658 | 4.803457 |
| #2 | 25.14918 | 4.741468 | 4.978352 | 4.645111 | 5.121209 | 5.087304 | 4.790048 |
| #3 | 24.90815 | 4.651527 | 4.987448 | 4.676982 | 4.904556 | 5.163820 | 4.815197 |

Sample Name: CCV05      Acquired: 5/30/2022 17:19:41      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCV18939      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | S_1820   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | 4.630779 | 4.765665 | 4.910007 |
| Stddev | .023100  | .065558  | .082510  |
| %RSD   | .4988373 | 1.375637 | 1.680443 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 4.654639 | 4.770303 | 4.860512 |
| #2 | 4.608522 | 4.828782 | 5.005257 |
| #3 | 4.629177 | 4.697912 | 4.864252 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 2228.502 | 62269.17 | 4572.061 | 1759.218 | 3054.181 |
| Stddev    | 5.901    | 194.33   | 53.666   | 4.612    | 8.661    |
| %RSD      | .2647982 | .3120779 | 1.173787 | .2621342 | .2835913 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2224.089 | 62122.88 | 4556.696 | 1755.117 | 3044.207 |
| #2 | 2226.213 | 62194.97 | 4527.753 | 1758.327 | 3059.810 |
| #3 | 2235.205 | 62489.67 | 4631.734 | 1764.210 | 3058.525 |

Sample Name: CCB05      Acquired: 5/30/2022 17:23:28      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCB18939      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000166</b> | <b>.0023845</b> | <b>.0005690</b> | <b>.0014625</b> | <b>-.000926</b> | <b>-.009666</b> | <b>-.001105</b> |
| Stddev | .000141         | .0001463        | .0005341        | .0013522        | .000693         | .002326         | .000116         |
| %RSD   | 84.79560        | 6.134918        | 93.86634        | 92.45604        | 74.74991        | 24.06631        | 10.45118        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000044</b> | <b>.0025068</b> | <b>.0006493</b> | <b>.0028359</b> | <b>-.001657</b> | <b>-.008385</b> | <b>-.001008</b> |
| #2 | <b>-.000320</b> | <b>.0022225</b> | <b>-.000001</b> | <b>.0014191</b> | <b>-.000843</b> | <b>-.008262</b> | <b>-.001233</b> |
| #3 | <b>-.000134</b> | <b>.0024243</b> | <b>.001058</b>  | <b>.0001326</b> | <b>-.000279</b> | <b>-.012351</b> | <b>-.001075</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0000144</b> | <b>.0000297</b> | <b>-.000054</b> | <b>.0003004</b> | <b>.0000402</b> | <b>-.000379</b> | <b>.0061239</b> |
| Stddev | .0000518        | .0000357        | .017300         | .0002731        | .0000796        | .000210         | .0076703        |
| %RSD   | 361.0159        | 120.2745        | 32181.15        | 90.93034        | 197.8951        | 55.25362        | 125.2512        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000013</b> | <b>.0000502</b> | <b>-.019904</b> | <b>.0006097</b> | <b>-.000009</b> | <b>-.000204</b> | <b>.0096213</b> |
| #2 | <b>-.000019</b> | <b>.0000504</b> | <b>.011809</b>  | <b>.0000928</b> | <b>.000132</b>  | <b>-.000323</b> | <b>-.002672</b> |
| #3 | <b>.000074</b>  | <b>-.000012</b> | <b>.007934</b>  | <b>.0001985</b> | <b>-.000002</b> | <b>-.000611</b> | <b>.011422</b>  |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000419</b> | <b>-.015526</b> | <b>-.000580</b> | <b>.0004806</b> | <b>.0078799</b> | <b>-.004612</b> | <b>.0001699</b> |
| Stddev | .000302         | .005053         | .000305         | .0000319        | .0027169        | .002836         | .0000788        |
| %RSD   | 72.04352        | 32.54822        | 52.61946        | 6.644984        | 34.47884        | 61.49783        | 46.36172        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000080</b> | <b>-.021144</b> | <b>-.000242</b> | <b>.0004488</b> | <b>.0092037</b> | <b>-.006675</b> | <b>.0002470</b> |
| #2 | <b>-.000521</b> | <b>-.014083</b> | <b>-.000660</b> | <b>.0005127</b> | <b>.0096812</b> | <b>-.005783</b> | <b>.0000896</b> |
| #3 | <b>-.000658</b> | <b>-.011351</b> | <b>-.000836</b> | <b>.0004804</b> | <b>.0047548</b> | <b>-.001378</b> | <b>.0001732</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.097334</b> | <b>.0030288</b> | <b>.0012991</b> | <b>-.000183</b> | <b>.0004314</b> | <b>.0143826</b> | <b>-.000000</b> |
| Stddev | .013834         | .0004760        | .0001980        | .000304         | .0008716        | .0067941        | .000323         |
| %RSD   | 14.21266        | 15.71656        | 15.24148        | 165.8174        | 202.0357        | 47.23854        | 369861.8        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.087986</b> | <b>.0032916</b> | <b>.0014968</b> | <b>-.000064</b> | <b>-.000019</b> | <b>.0214312</b> | <b>.000254</b>  |
| #2 | <b>-.113226</b> | <b>.0033154</b> | <b>.0012999</b> | <b>-.000529</b> | <b>-.000122</b> | <b>.0138413</b> | <b>-.000364</b> |
| #3 | <b>-.090792</b> | <b>.0024793</b> | <b>.0011007</b> | <b>.000043</b>  | <b>.001436</b>  | <b>.0078753</b> | <b>.000110</b>  |

Sample Name: CCB05      Acquired: 5/30/2022 17:23:28      Type: Unk  
 Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: CCB18939      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>-.004463</b> | <b>-.003231</b> | <b>-.000041</b> |
| Stddev | .001478         | .000334         | .000098         |
| %RSD   | 33.10655        | 10.35105        | 236.0919        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.006056</b> | <b>-.003499</b> | <b>-.000124</b> |
| #2 | <b>-.003137</b> | <b>-.003337</b> | <b>.000067</b>  |
| #3 | <b>-.004196</b> | <b>-.002856</b> | <b>-.000067</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>2444.846</b> | <b>65491.25</b> | <b>4572.687</b> | <b>1950.929</b> | <b>3580.844</b> |
| Stddev    | 15.405          | 215.35          | 31.179          | 12.661          | 87.130          |
| %RSD      | .6301153        | .3288298        | .6818586        | .6489682        | 2.433221        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2451.046</b> | <b>65711.90</b> | <b>4547.264</b> | <b>1957.449</b> | <b>3681.408</b> |
| #2 | <b>2456.185</b> | <b>65281.61</b> | <b>4563.322</b> | <b>1936.337</b> | <b>3527.957</b> |
| #3 | <b>2427.306</b> | <b>65480.25</b> | <b>4607.476</b> | <b>1959.001</b> | <b>3533.166</b> |

Sample Name: N2934-06      Acquired: 5/30/2022 17:27:31      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P025-SS001-2      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0749637 | -.002631 | .1617805 | .0050864 | .0001721 | 210.0454 |
| Stddev | .0038394 | .003185  | .0061713 | .0080849 | .0040758 | .8812    |
| %RSD   | 5.121700 | 121.0481 | 3.814586 | 158.9520 | 2368.361 | .4195160 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0793961 | -.002073 | .1613539 | -.002227 | -.001310 | 209.1988 |
| #2 | .0726692 | -.006058 | .1681540 | .003718  | .004782  | 210.9575 |
| #3 | .0728257 | .000238  | .1558336 | .013768  | -.002955 | 209.9799 |

|        |          |          |          |            |          |          |
|--------|----------|----------|----------|------------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736     | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm      | ppm      |
| Avg    | 1.422858 | .0027499 | .0396020 | F 3384.338 | 1.186917 | .2646961 |
| Stddev | .009956  | .0000685 | .0014050 | 40.855     | .004420  | .0043747 |
| %RSD   | .6997038 | 2.490639 | 3.547697 | 1.207185   | .3723769 | 1.652722 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.412799 | .0027427 | .0404100 | 3340.154 | 1.191559 | .2675718 |
| #2 | 1.432708 | .0028217 | .0404162 | 3420.746 | 1.182759 | .2668549 |
| #3 | 1.423066 | .0026853 | .0379797 | 3392.115 | 1.186434 | .2596616 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .3213786 | 356.6780 | 6.615292 | 250.9903 | 1.847643 | .0011376 |
| Stddev | .0066106 | .4871    | .017688  | .6504    | .024526  | .0003173 |
| %RSD   | 2.056950 | .1365775 | .2673765 | .2591195 | 1.327425 | 27.88786 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3255145 | 356.1348 | 6.595084 | 250.2737 | 1.863906 | .0014025 |
| #2 | .3248668 | 356.8230 | 6.622830 | 251.5431 | 1.859591 | .0012244 |
| #3 | .3137545 | 357.0761 | 6.627962 | 251.1540 | 1.819433 | .0007860 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 11.68529 | 1.029966 | .8823825 | 53.20813 | -.122797 | -.004328 |
| Stddev | .05788   | .005705  | .0058906 | .23380   | .005709  | .000797  |
| %RSD   | .4953114 | .5538558 | .6675801 | .4394009 | 4.648792 | 18.41620 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 11.63483 | 1.027734 | .8833699 | 53.17414 | -.124999 | -.004216 |
| #2 | 11.74847 | 1.036448 | .8760605 | 53.45706 | -.127078 | -.005174 |
| #3 | 11.67256 | 1.025714 | .8877169 | 52.99318 | -.116316 | -.003592 |

Sample Name: N2934-06      Acquired: 5/30/2022 17:27:31      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P025-SS001-2      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                   |                   |                   |                 |
|--------|-----------------|-----------------|-------------------|-------------------|-------------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774            | S_1820            | Li6707          |
| Units  | ppm             | ppm             | ppm               | ppm               | ppm               | ppm             |
| Avg    | <b>.0190387</b> | <b>.9944106</b> | <b>F 40.00847</b> | <b>F 21.09655</b> | <b>F 10.59080</b> | <b>.3750144</b> |
| Stddev | .0010254        | .0072987        | .11726            | .01779            | .03505            | .0038970        |
| %RSD   | 5.385863        | .7339688        | .2930955          | .0843455          | .3309243          | 1.039149        |
| #1     | .0178825        | .9861309        | 39.87986          | 21.10004          | 10.55976          | .3706584        |
| #2     | .0193956        | .9999124        | 40.10946          | 21.07727          | 10.58383          | .3762148        |
| #3     | .0198379        | .9971886        | 40.03610          | 21.11234          | 10.62881          | .3781698        |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>4.200479</b> |
| Stddev | .081044         |
| %RSD   | 1.929395        |
| #1     | 4.108375        |
| #2     | 4.232190        |
| #3     | 4.260873        |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2217.843</b> | <b>60823.29</b> | <b>5045.038</b> | <b>1773.006</b> | <b>2053.418</b> |
| Stddev    | 74.054          | 84.14           | 7.674           | 11.025          | 63.354          |
| %RSD      | 3.339003        | .1383312        | .1521023        | .6218412        | 3.085296        |
| #1        | 2198.950        | 60859.67        | 5052.796        | 1773.334        | 2034.101        |
| #2        | 2155.066        | 60727.08        | 5037.452        | 1783.864        | 2001.971        |
| #3        | 2299.513        | 60883.12        | 5044.866        | 1761.821        | 2124.182        |

Sample Name: N2951-11      Acquired: 5/30/2022 17:31:35      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P035-SS001-2      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0051875 | .0170661 | .1599594 | .0510775 | -.019368 | 329.8415 |
| Stddev | .0010735 | .0065783 | .0065073 | .0086919 | .000552  | 2.5826   |
| %RSD   | 20.69514 | 38.54601 | 4.068110 | 17.01715 | 2.850514 | .7829822 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0064168 | .0127983 | .1624900 | .0425720 | -.019966 | 327.1875 |
| #2 | .0047110 | .0137581 | .1648212 | .0507159 | -.019259 | 329.9909 |
| #3 | .0044346 | .0246418 | .1525669 | .0599446 | -.018878 | 332.3462 |

|        |          |          |          |          |            |          |
|--------|----------|----------|----------|----------|------------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677     | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm        | ppm      |
| Avg    | 1.836902 | .0030223 | .0522910 | 323.1371 | F 6.313622 | .8005460 |
| Stddev | .012236  | .0000412 | .0047205 | 2.1443   | .018519    | .0169197 |
| %RSD   | .6661226 | 1.363535 | 9.027358 | .6635740 | .2933222   | 2.113525 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.823308 | .0030684 | .0549180 | 320.8474 | 6.303440 | .8103776 |
| #2 | 1.840362 | .0029888 | .0551136 | 323.4660 | 6.334999 | .8102516 |
| #3 | 1.847035 | .0030098 | .0468414 | 325.0979 | 6.302429 | .7810089 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .7123512 | 683.6187 | 9.499766 | 804.9914 | 10.08431 | .0070460 |
| Stddev | .0200067 | 3.5401   | .061951  | 6.3101   | .35214   | .0003939 |
| %RSD   | 2.808548 | .5178434 | .6521320 | .7838767 | 3.491963 | 5.589736 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7235345 | 680.8501 | 9.429054 | 798.4477 | 10.38442 | .0067306 |
| #2 | .7242658 | 682.3986 | 9.525752 | 805.4879 | 10.17186 | .0069200 |
| #3 | .6892533 | 687.6075 | 9.544491 | 811.0386 | 9.69666  | .0074875 |

|        |          |          |          |          |         |          |
|--------|----------|----------|----------|----------|---------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496  | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm     | ppm      |
| Avg    | 11.70387 | 1.643151 | 1.135650 | 19.63739 | ^ ***** | -.006612 |
| Stddev | .06775   | .015541  | .007986  | .07316   | -----   | .000510  |
| %RSD   | .5788876 | .9457885 | .7031973 | .3725586 | -----   | 7.709556 |

|    |          |          |          |          |         |          |
|----|----------|----------|----------|----------|---------|----------|
| #1 | 11.63021 | 1.630819 | 1.134408 | 19.56791 | ^ ----- | -.007178 |
| #2 | 11.71788 | 1.638027 | 1.144184 | 19.63051 | ^ ----- | -.006191 |
| #3 | 11.76353 | 1.660606 | 1.128358 | 19.71374 | ^ ----- | -.006465 |

Sample Name: N2951-11      Acquired: 5/30/2022 17:31:35      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P035-SS001-2      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |            |            |          |          |
|--------|----------|----------|------------|------------|----------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881     | P_1774     | S_1820   | Li6707   |
| Units  | ppm      | ppm      | ppm        | ppm        | ppm      | ppm      |
| Avg    | .0612152 | 14.02384 | F 24.37728 | F 10.97888 | 4.136653 | .1643830 |
| Stddev | .0016028 | .09163   | .13563     | .07807     | .009428  | .0028333 |
| %RSD   | 2.618353 | .6533876 | .5563639   | .7111315   | .2279251 | 1.723618 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0595121 | 13.92361 | 24.23916 | 11.01892 | 4.146666 | .1612355 |
| #2 | .0626942 | 14.04458 | 24.38242 | 11.02880 | 4.135348 | .1651836 |
| #3 | .0614392 | 14.10332 | 24.51027 | 10.88890 | 4.127945 | .1667300 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .7123780 |
| Stddev | .0078453 |
| %RSD   | 1.101287 |

|    |          |
|----|----------|
| #1 | .7036354 |
| #2 | .7146938 |
| #3 | .7188047 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 2369.137 | 66374.39 | 5128.107 | 1877.282 | 2460.796 |
| Stddev    | 86.061   | 116.54   | 8.060    | 13.693   | 90.185   |
| %RSD      | 3.632599 | .1755764 | .1571715 | .7293835 | 3.664856 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2302.155 | 66249.67 | 5127.000 | 1871.772 | 2387.662 |
| #2 | 2339.055 | 66393.00 | 5120.658 | 1867.203 | 2433.162 |
| #3 | 2466.202 | 66480.51 | 5136.663 | 1892.872 | 2561.564 |

Sample Name: N2951-12      Acquired: 5/30/2022 17:35:22      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P035-SS002-0      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0136102 | -.003568 | .1081400 | .0315143 | .0055947 | 346.8829 |
| Stddev | .0027928 | .003340  | .0020374 | .0028074 | .0012411 | .7704    |
| %RSD   | 20.51967 | 93.60845 | 1.884075 | 8.908466 | 22.18303 | .2220825 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0167475 | -.006770 | .1059306 | .0282799 | .0069816 | 347.1421 |
| #2 | .0113954 | -.000105 | .1085448 | .0333206 | .0045886 | 346.0164 |
| #3 | .0126878 | -.003829 | .1099447 | .0329425 | .0052140 | 347.4903 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 2.556619 | .0060948 | .0368539 | 829.5728 | .5319991 | .3756788 |
| Stddev | .010358  | .0001190 | .0004612 | 4.7817   | .0028648 | .0005828 |
| %RSD   | .4051636 | 1.951632 | 1.251356 | .5764103 | .5385065 | .1551380 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.555124 | .0062321 | .0373652 | 832.4005 | .5352703 | .3760649 |
| #2 | 2.547090 | .0060219 | .0364692 | 832.2660 | .5299375 | .3750084 |
| #3 | 2.567644 | .0060305 | .0367274 | 824.0518 | .5307894 | .3759631 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .5452229 | 426.3598 | 10.62483 | 214.9357 | 1.015825 | .0051154 |
| Stddev | .0024638 | 1.7884   | .00522   | .1311    | .000727  | .0003728 |
| %RSD   | .4518815 | .4194517 | .0491030 | .0609989 | .0715321 | 7.287953 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5476011 | 424.3298 | 10.63061 | 214.9292 | 1.016601 | .0046876 |
| #2 | .5426817 | 427.7031 | 10.62341 | 215.0699 | 1.015161 | .0052877 |
| #3 | .5453860 | 427.0463 | 10.62047 | 214.8079 | 1.015714 | .0053708 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 11.10985 | 1.183901 | 1.064405 | 32.41013 | -.241984 | -.001725 |
| Stddev | .03329   | .005531  | .009314  | .05062   | .004794  | .000465  |
| %RSD   | .2996785 | .4672228 | .8750723 | .1561905 | 1.980952 | 26.96088 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 11.13265 | 1.181240 | 1.071830 | 32.42264 | -.246825 | -.001207 |
| #2 | 11.07164 | 1.180203 | 1.053954 | 32.35442 | -.241887 | -.002107 |
| #3 | 11.12525 | 1.190260 | 1.067430 | 32.45332 | -.237239 | -.001862 |

Sample Name: N2951-12      Acquired: 5/30/2022 17:35:22      Type: Unk  
 Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: P035-SS002-0      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                   |                   |                 |                 |
|--------|-----------------|-----------------|-------------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm               | ppm               | ppm             | ppm             |
| Avg    | <b>.0374287</b> | <b>9.020738</b> | <b>F 14.59640</b> | <b>F 32.32268</b> | <b>4.393608</b> | <b>.2043325</b> |
| Stddev | .0006302        | .017798         | .05738            | .41815            | .009946         | .0019728        |
| %RSD   | 1.683781        | .1973009        | .3931044          | 1.293663          | .2263806        | .9654978        |
| #1     | .0368033        | 9.009081        | 14.53791          | 32.53648          | 4.383974        | .2065855        |
| #2     | .0374191        | 9.011908        | 14.59871          | 31.84086          | 4.403840        | .2029144        |
| #3     | .0380637        | 9.041224        | 14.65259          | 32.59069          | 4.393011        | .2034976        |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>3.091519</b> |
| Stddev | .032342         |
| %RSD   | 1.046143        |
| #1     | <b>3.070787</b> |
| #2     | <b>3.128785</b> |
| #3     | <b>3.074984</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>2503.051</b> | <b>68931.48</b> | <b>5443.891</b> | <b>2028.277</b> | <b>2371.036</b> |
| Stddev    | 34.189          | 63.63           | 14.397          | 19.746          | 31.606          |
| %RSD      | 1.365889        | .0923027        | .2644572        | .9735379        | 1.333003        |
| #1        | 2481.964        | 68873.92        | 5427.292        | 2008.256        | 2354.588        |
| #2        | 2542.497        | 68920.71        | 5451.399        | 2047.736        | 2407.474        |
| #3        | 2484.692        | 68999.80        | 5452.981        | 2028.840        | 2351.046        |

Sample Name: N2951-17      Acquired: 5/30/2022 17:39:26      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P036-SS001-0      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .2400613 | .0537318 | 2.310896 | .0708544 | .0077915 | 204.9480 |
| Stddev | .0116145 | .0142938 | .095641  | .0179480 | .0043887 | 6.6185   |
| %RSD   | 4.838135 | 26.60215 | 4.138719 | 25.33082 | 56.32675 | 3.229358 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2378860 | .0573077 | 2.306668 | .0638597 | .0127766 | 212.5904 |
| #2 | .2296883 | .0658981 | 2.217438 | .0912466 | .0060880 | 201.1083 |
| #3 | .2526097 | .0379895 | 2.408581 | .0574568 | .0045100 | 201.1455 |

|        |          |          |          |          |            |          |
|--------|----------|----------|----------|----------|------------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677     | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm        | ppm      |
| Avg    | 2.009682 | -.003491 | .1003053 | 1468.271 | F 3.201097 | .4985008 |
| Stddev | .063053  | .000455  | .0059863 | 34.841   | .006236    | .0235687 |
| %RSD   | 3.137459 | 13.04417 | 5.968081 | 2.372920 | .1948083   | 4.727917 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.082350 | -.002977 | .1030138 | 1508.389 | 3.207847 | .4918854 |
| #2 | 1.969446 | -.003845 | .0934434 | 1450.820 | 3.195550 | .4789467 |
| #3 | 1.977252 | -.003649 | .1044586 | 1445.604 | 3.199895 | .5246703 |

|        |          |            |          |          |          |          |
|--------|----------|------------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404     | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm        | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.148012 | F 976.4729 | 9.201852 | 604.3717 | 5.432973 | .0142059 |
| Stddev | .023422  | 3.6582     | .302958  | 19.7912  | .220855  | .0005199 |
| %RSD   | 2.040240 | .3746293   | 3.292363 | 3.274674 | 4.065092 | 3.659608 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.158454 | 977.1471 | 9.551661 | 627.2188 | 5.448882 | .0138817 |
| #2 | 1.121185 | 979.7470 | 9.023911 | 593.3913 | 5.204593 | .0148056 |
| #3 | 1.164397 | 972.5245 | 9.029984 | 592.5049 | 5.645444 | .0139304 |

|        |          |          |          |          |         |          |
|--------|----------|----------|----------|----------|---------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496  | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm     | ppm      |
| Avg    | 12.03980 | 1.155166 | 27.14443 | 17.26286 | ^ ***** | -.001591 |
| Stddev | .03242   | .029051  | .20252   | .05419   | ----    | .000174  |
| %RSD   | .2692640 | 2.514906 | .7460755 | .3139161 | ----    | 10.95857 |

|    |          |          |          |          |        |          |
|----|----------|----------|----------|----------|--------|----------|
| #1 | 12.07544 | 1.188670 | 27.26627 | 17.29407 | ^ ---- | -.001495 |
| #2 | 12.01207 | 1.136956 | 27.25637 | 17.20029 | ^ ---- | -.001792 |
| #3 | 12.03187 | 1.139873 | 26.91065 | 17.29423 | ^ ---- | -.001485 |

Sample Name: N2951-17      Acquired: 5/30/2022 17:39:26      Type: Unk  
 Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: P036-SS001-0      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                   |                   |                   |                 |
|--------|-----------------|-----------------|-------------------|-------------------|-------------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774            | S_1820            | Li6707          |
| Units  | ppm             | ppm             | ppm               | ppm               | ppm               | ppm             |
| Avg    | <b>.3056468</b> | <b>4.885844</b> | <b>F 16.99990</b> | <b>F 36.83486</b> | <b>F 22.88199</b> | <b>.2431006</b> |
| Stddev | .0109686        | .162415         | .08473            | 1.47948           | .06212            | .0076488        |
| %RSD   | 3.588642        | 3.324191        | .4984355          | 4.016512          | .2714783          | 3.146366        |
| #1     | .3002330        | 5.073190        | 17.08069          | 36.90818          | 22.83678          | .2519321        |
| #2     | .2984377        | 4.784787        | 17.00731          | 35.32009          | 22.85637          | .2385945        |
| #3     | .3182697        | 4.799554        | 16.91171          | 38.27632          | 22.95282          | .2387751        |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>3.554787</b> |
| Stddev | .088184         |
| %RSD   | 2.480723        |
| #1     | <b>3.656499</b> |
| #2     | <b>3.508111</b> |
| #3     | <b>3.499751</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>2016.225</b> | <b>58931.40</b> | <b>4737.962</b> | <b>1612.596</b> | <b>2176.941</b> |
| Stddev    | 89.114          | 193.60          | 151.630         | 14.289          | 95.220          |
| %RSD      | 4.419824        | .3285231        | 3.200329        | .8860888        | 4.374041        |
| #1        | 2012.518        | 58772.08        | 4562.880        | 1600.893        | 2172.773        |
| #2        | 2107.135        | 58875.25        | 4826.606        | 1608.373        | 2274.177        |
| #3        | 1929.023        | 59146.87        | 4824.402        | 1628.520        | 2083.873        |

Sample Name: N2951-18      Acquired: 5/30/2022 17:43:28      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P036-SS001-0      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0636224 | .0239485 | 1.675473 | .0538316 | -.001917 | 225.1265 |
| Stddev | .0032549 | .0025500 | .003793  | .0032440 | .002327  | .6546    |
| %RSD   | 5.115976 | 10.64777 | .2264129 | 6.026120 | 121.4110 | .2907662 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0651713 | .0235250 | 1.679545 | .0570239 | -.001474 | 224.5697 |
| #2 | .0598823 | .0216368 | 1.674836 | .0505384 | -.004434 | 225.8475 |
| #3 | .0658136 | .0266837 | 1.672039 | .0539326 | .000157  | 224.9622 |

|        |          |          |          |            |            |          |
|--------|----------|----------|----------|------------|------------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736     | Cr2677     | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm        | ppm      |
| Avg    | 1.700251 | -.000395 | .0664832 | F 1815.945 | F 3.206857 | .4650935 |
| Stddev | .009811  | .000204  | .0011175 | 4.780      | .012307    | .0018017 |
| %RSD   | .5770545 | 51.50588 | 1.680797 | .2632113   | .3837558   | .3873802 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.689232 | -.000256 | .0677017 | 1816.010 | 3.204486 | .4661733 |
| #2 | 1.708040 | -.000629 | .0662416 | 1820.692 | 3.195908 | .4630136 |
| #3 | 1.703482 | -.000301 | .0655063 | 1811.133 | 3.220176 | .4660935 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.011853 | 646.4473 | 7.472742 | 605.3739 | 5.527518 | .0097795 |
| Stddev | .001303  | 4.0340   | .018750  | 1.3904   | .015524  | .0001038 |
| %RSD   | .1287761 | .6240243 | .2509140 | .2296685 | .2808479 | 1.060894 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.013356 | 642.3281 | 7.453931 | 606.4528 | 5.520272 | .0098712 |
| #2 | 1.011144 | 646.6234 | 7.491431 | 605.8642 | 5.516941 | .0096669 |
| #3 | 1.011057 | 650.3903 | 7.472864 | 603.8049 | 5.545340 | .0098005 |

|        |          |          |          |          |         |          |
|--------|----------|----------|----------|----------|---------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496  | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm     | ppm      |
| Avg    | 12.52838 | 1.238738 | 16.39402 | 17.47057 | ^ ***** | -.000309 |
| Stddev | .13472   | .009624  | .07741   | .14522   | -----   | .000258  |
| %RSD   | 1.075308 | .7769220 | .4721680 | .8312146 | -----   | 83.49740 |

|    |          |          |          |          |         |          |
|----|----------|----------|----------|----------|---------|----------|
| #1 | 12.37773 | 1.246895 | 16.48168 | 17.30292 | ^ ----- | -.000037 |
| #2 | 12.57011 | 1.241195 | 16.33507 | 17.55153 | ^ ----- | -.000339 |
| #3 | 12.63729 | 1.228123 | 16.36531 | 17.55726 | ^ ----- | -.000552 |

Sample Name: N2951-18      Acquired: 5/30/2022 17:43:28      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P036-SS001-0      Custom ID2:      Custom ID3:  
Comment:

| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774            | S_1820            | Li6707          |
|--------|-----------------|-----------------|-------------------|-------------------|-------------------|-----------------|
| Units  | ppm             | ppm             | ppm               | ppm               | ppm               | ppm             |
| Avg    | <b>.2738902</b> | <b>4.820482</b> | <b>F 31.82807</b> | <b>F 30.68332</b> | <b>F 16.68783</b> | <b>.2792620</b> |
| Stddev | .0014655        | .036897         | .21029            | .04576            | .01021            | .0012276        |
| %RSD   | .5350731        | .7654229        | .6607053          | .1491252          | .0611999          | .4395767        |
| #1     | .2724258        | 4.863083        | 31.59848          | 30.69554          | 16.68978          | .2779921        |
| #2     | .2738879        | 4.799688        | 31.87440          | 30.63269          | 16.67678          | .2804424        |
| #3     | .2753568        | 4.798674        | 32.01133          | 30.72172          | 16.69692          | .2793514        |

| Elem   | Sr4077          |
|--------|-----------------|
| Units  | ppm             |
| Avg    | <b>5.022878</b> |
| Stddev | .030153         |
| %RSD   | .6003169        |
| #1     | 5.057589        |
| #2     | 5.007885        |
| #3     | 5.003160        |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2175.149</b> | <b>59638.25</b> | <b>4826.875</b> | <b>1658.983</b> | <b>2249.968</b> |
| Stddev    | 3.214           | 156.70          | 24.854          | 13.163          | 1.179           |
| %RSD      | .1477602        | .2627487        | .5148990        | .7934293        | .0524107        |
| #1        | 2172.795        | 59697.09        | 4799.206        | 1644.187        | 2248.960        |
| #2        | 2173.843        | 59757.02        | 4834.113        | 1663.368        | 2249.680        |
| #3        | 2178.811        | 59460.65        | 4847.306        | 1669.393        | 2251.265        |

Sample Name: N2951-18DUP      Acquired: 5/30/2022 17:47:30      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P036-SS001-0      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0657793 | .0226210 | 1.753873 | .0518897 | -.001554 | 225.7000 |
| Stddev | .0044062 | .0059554 | .075410  | .0161026 | .002788  | .6534    |
| %RSD   | 6.698502 | 26.32673 | 4.299653 | 31.03228 | 179.3991 | .2895051 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0700033 | .0293128 | 1.684013 | .0658912 | -.000020 | 226.2566 |
| #2 | .0612110 | .0179034 | 1.833819 | .0342936 | -.004773 | 225.8628 |
| #3 | .0661237 | .0206469 | 1.743789 | .0554844 | .000130  | 224.9805 |

|        |          |          |          |            |            |          |
|--------|----------|----------|----------|------------|------------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736     | Cr2677     | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm        | ppm      |
| Avg    | 1.709146 | -.000316 | .0693908 | F 1812.028 | F 3.206345 | .4795886 |
| Stddev | .006079  | .000185  | .0051343 | 26.483     | .003912    | .0138505 |
| %RSD   | .3556555 | 58.63559 | 7.399157 | 1.461495   | .1220076   | 2.888002 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.710956 | -.000199 | .0643007 | 1786.799 | 3.209986 | .4655117 |
| #2 | 1.714115 | -.000219 | .0745683 | 1839.607 | 3.206841 | .4932011 |
| #3 | 1.702369 | -.000530 | .0693035 | 1809.678 | 3.202209 | .4800529 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.058422 | 650.8706 | 7.498106 | 608.2109 | 5.765961 | .0101842 |
| Stddev | .020359  | 1.2928   | .022272  | 2.1559   | .225542  | .0005492 |
| %RSD   | 1.923555 | .1986300 | .2970303 | .3544703 | 3.911615 | 5.392572 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.034957 | 650.2759 | 7.523225 | 610.6348 | 5.558518 | .0108176 |
| #2 | 1.068909 | 649.9822 | 7.490321 | 606.5075 | 6.006045 | .0098394 |
| #3 | 1.071401 | 652.3538 | 7.480772 | 607.4905 | 5.733321 | .0098957 |

|        |          |          |          |          |         |          |
|--------|----------|----------|----------|----------|---------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496  | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm     | ppm      |
| Avg    | 12.59271 | 1.241770 | 16.18434 | 17.51475 | ^ ***** | -.000923 |
| Stddev | .06234   | .003998  | .10642   | .01935   | -----   | .001040  |
| %RSD   | .4950870 | .3219445 | .6575444 | .1104538 | -----   | 112.6756 |

|    |          |          |          |          |         |          |
|----|----------|----------|----------|----------|---------|----------|
| #1 | 12.52331 | 1.243372 | 16.24501 | 17.53701 | ^ ----- | .000266  |
| #2 | 12.64398 | 1.244719 | 16.06146 | 17.50203 | ^ ----- | -.001370 |
| #3 | 12.61085 | 1.237220 | 16.24655 | 17.50521 | ^ ----- | -.001666 |

Sample Name: N2951-18DUP      Acquired: 5/30/2022 17:47:30      Type: Unk  
 Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: P036-SS001-0      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                   |                   |                   |                 |
|--------|-----------------|-----------------|-------------------|-------------------|-------------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774            | S_1820            | Li6707          |
| Units  | ppm             | ppm             | ppm               | ppm               | ppm               | ppm             |
| Avg    | <b>.2764603</b> | <b>4.863562</b> | <b>F 31.85793</b> | <b>F 31.83647</b> | <b>F 16.95439</b> | <b>.2795130</b> |
| Stddev | .0047160        | .051129         | .12977            | 1.21586           | .27912            | .0016992        |
| %RSD   | 1.705840        | 1.051276        | .4073532          | 3.819073          | 1.646327          | .6079272        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2713349 | 4.910052 | 31.71621 | 30.68972 | 16.77269 | .2788381 |
| #2 | .2806161 | 4.808801 | 31.97096 | 33.11129 | 17.27578 | .2814461 |
| #3 | .2774300 | 4.871833 | 31.88661 | 31.70839 | 16.81470 | .2782550 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>5.046121</b> |
| Stddev | .039594         |
| %RSD   | .7846413        |

|    |          |
|----|----------|
| #1 | 5.000591 |
| #2 | 5.065279 |
| #3 | 5.072491 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2068.670</b> | <b>59477.65</b> | <b>4825.269</b> | <b>1662.140</b> | <b>2168.753</b> |
| Stddev    | 88.738          | 170.79          | 40.361          | 14.002          | 90.973          |
| %RSD      | 4.289611        | .2871437        | .8364440        | .8423793        | 4.194699        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2148.131 | 59280.55 | 4781.096 | 1654.013 | 2251.091 |
| #2 | 1972.914 | 59570.49 | 4834.489 | 1678.308 | 2071.092 |
| #3 | 2084.966 | 59581.90 | 4860.222 | 1654.100 | 2184.077 |

Sample Name: N2951-18LX5      Acquired: 5/30/2022 17:51:33      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: ICSA10958      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0109597 | .0079129 | .3522581 | .0111739 | -.001850 | 44.01175 | .3424637 |
| Stddev | .0022636 | .0018370 | .0014163 | .0045994 | .001532  | .69247   | .0047964 |
| %RSD   | 20.65359 | 23.21552 | .4020525 | 41.16193 | 82.78641 | 1.573372 | 1.400551 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0118673 | .0070187 | .3514866 | .0140705 | -.001618 | 43.23362 | .3370061 |
| #2 | .0083831 | .0100258 | .3513951 | .0058705 | -.003485 | 44.24142 | .3443762 |
| #3 | .0126285 | .0066942 | .3538926 | .0135807 | -.000448 | 44.56020 | .3460087 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0002567 | .0052442 | 383.8053 | .7347914 | .0909422 | .2394952 | 130.1120 |
| Stddev | .0000484 | .0002451 | 7.3273   | .0039973 | .0006439 | .0008078 | 1.0958   |
| %RSD   | 18.84285 | 4.672710 | 1.909130 | .5440017 | .7080159 | .3373096 | .8421834 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0002637 | .0055132 | 375.5368 | .7393576 | .0909704 | .2397861 | 128.8591 |
| #2 | .0002052 | .0050337 | 386.3858 | .7319246 | .0902846 | .2401173 | 130.8917 |
| #3 | .0003012 | .0051858 | 389.4932 | .7330922 | .0915715 | .2385822 | 130.5851 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.585250 | 120.7022 | 1.183510 | .0020366 | 2.259194 | .2544127 | 3.855506 |
| Stddev | .024040  | 2.1951   | .002138  | .0004031 | .015633  | .0073658 | .026584  |
| %RSD   | 1.516493 | 1.818598 | .1806710 | 19.79205 | .6919809 | 2.895210 | .6895192 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.559174 | 118.2482 | 1.183535 | .0016856 | 2.250848 | .2459293 | 3.870358 |
| #2 | 1.590046 | 121.3798 | 1.181359 | .0024768 | 2.277229 | .2591817 | 3.871345 |
| #3 | 1.606531 | 122.4786 | 1.185635 | .0019472 | 2.249504 | .2581272 | 3.824814 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 2.957066 | -.076689 | -.000352 | .0494981 | 1.009999 | 6.050380 | 5.829015 |
| Stddev | .030273  | .002409  | .000488  | .0002666 | .013678  | .025274  | .006244  |
| %RSD   | 1.023757 | 3.141263 | 138.6518 | .5386331 | 1.354290 | .4177309 | .1071270 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.922246 | -.077967 | -.000153 | .0492508 | .996474  | 6.025440 | 5.825457 |
| #2 | 2.977147 | -.073910 | .000005  | .0497805 | 1.009696 | 6.075976 | 5.836225 |
| #3 | 2.971806 | -.078189 | -.000908 | .0494629 | 1.023825 | 6.049724 | 5.825362 |

Sample Name: N2951-18LX5      Acquired: 5/30/2022 17:51:33      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: ICSA10958      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>2.879719</b> | <b>.0504217</b> | <b>1.041198</b> |
| Stddev | .007451         | .0005554        | .017265         |
| %RSD   | .2587338        | 1.101447        | 1.658188        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>2.885590</b> | <b>.0498302</b> | <b>1.021283</b> |
| #2 | <b>2.871337</b> | <b>.0509320</b> | <b>1.050366</b> |
| #3 | <b>2.882230</b> | <b>.0505029</b> | <b>1.051945</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>2204.353</b> | <b>60497.85</b> | <b>4634.500</b> | <b>1768.002</b> | <b>2767.359</b> |
| Stddev    | 11.713          | 472.80          | 13.550          | 19.024          | 12.862          |
| %RSD      | .5313595        | .7815210        | .2923679        | 1.076011        | .4647889        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2213.687</b> | <b>60013.22</b> | <b>4646.666</b> | <b>1750.044</b> | <b>2779.387</b> |
| #2 | <b>2191.209</b> | <b>60522.48</b> | <b>4636.936</b> | <b>1766.026</b> | <b>2753.799</b> |
| #3 | <b>2208.163</b> | <b>60957.86</b> | <b>4619.897</b> | <b>1787.938</b> | <b>2768.891</b> |

Sample Name: N2951-19      Acquired: 5/30/2022 17:55:24      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P036-SS001-0      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.8371184</b> | <b>1.775838</b> | <b>2.545174</b> | <b>1.944348</b> | <b>.6295426</b> | <b>223.4802</b> |
| Stddev | .0081636        | .014684         | .023657         | .012242         | .0056211        | 4.7239          |
| %RSD   | .9752049        | .8268848        | .9294807        | .6296070        | .8928866        | 2.113770        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .8404992 | 1.792769 | 2.572401 | 1.955901 | .6360324 | 218.0297 |
| #2 | .8430486 | 1.766589 | 2.529642 | 1.945627 | .6262051 | 226.0225 |
| #3 | .8278075 | 1.768155 | 2.533481 | 1.931517 | .6263902 | 226.3885 |

|        |                 |                 |                 |                 |                   |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-------------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677            | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm               | ppm             |
| Avg    | <b>2.170733</b> | <b>.1636334</b> | <b>.2781709</b> | <b>1363.537</b> | <b>F 3.305803</b> | <b>.7055780</b> |
| Stddev | .047041         | .0013088        | .0048331        | 22.827          | .011957           | .0085141        |
| %RSD   | 2.167079        | .7998055        | 1.737447        | 1.674080        | .3616913          | 1.206680        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.116423 | .1624072 | .2837389 | 1337.467 | 3.316962 | .7153786 |
| #2 | 2.198724 | .1634815 | .2750601 | 1373.207 | 3.293183 | .7000067 |
| #3 | 2.197052 | .1650114 | .2757138 | 1379.937 | 3.307262 | .7013486 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.376406</b> | <b>547.7009</b> | <b>6.678483</b> | <b>510.7911</b> | <b>6.209701</b> | <b>.0801746</b> |
| Stddev | .010915         | 4.3987          | .119032         | 8.7861          | .059115         | .0005985        |
| %RSD   | .7929921        | .8031230        | 1.782327        | 1.720088        | .9519812        | .7464907        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.388925 | 542.7441 | 6.542134 | 500.7036 | 6.277568 | .0795615 |
| #2 | 1.371408 | 549.2195 | 6.731643 | 514.8994 | 6.169429 | .0802049 |
| #3 | 1.368885 | 551.1391 | 6.761672 | 516.7705 | 6.182106 | .0807573 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>16.60231</b> | <b>1.392239</b> | <b>15.54402</b> | <b>32.03692</b> | <b>-.117342</b> | <b>.3508580</b> |
| Stddev | .15587          | .026683         | .03564          | .22959          | .004596         | .0019236        |
| %RSD   | .9388164        | 1.916530        | .2293126        | .7166333        | 3.916354        | .5482531        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 16.42507 | 1.362931 | 15.58165 | 31.77253 | -.119670 | .3529388 |
| #2 | 16.71800 | 1.398660 | 15.51076 | 32.15222 | -.112049 | .3504907 |
| #3 | 16.66387 | 1.415125 | 15.53965 | 32.18601 | -.120309 | .3491446 |

Sample Name: N2951-19      Acquired: 5/30/2022 17:55:24      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P036-SS001-0      Custom ID2:      Custom ID3:  
Comment:

| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774            | S_1820            | Li6707          |
|--------|-----------------|-----------------|-------------------|-------------------|-------------------|-----------------|
| Units  | ppm             | ppm             | ppm               | ppm               | ppm               | ppm             |
| Avg    | <b>.9713976</b> | <b>4.518957</b> | <b>F 30.86864</b> | <b>F 71.25236</b> | <b>F 15.06366</b> | <b>.4484383</b> |
| Stddev | .0079538        | .101401         | .38858            | .60593            | .04144            | .0098752        |
| %RSD   | .8187983        | 2.243911        | 1.258811          | .8503964          | .2750668          | 2.202139        |
| #1     | .9805716        | 4.401871        | 30.42041          | 71.94978          | 15.10454          | .4370688        |
| #2     | .9664363        | 4.576943        | 31.07508          | 70.85515          | 15.02169          | .4533675        |
| #3     | .9671848        | 4.578057        | 31.11042          | 70.95215          | 15.06475          | .4548786        |

| Elem   | Sr4077          |
|--------|-----------------|
| Units  | ppm             |
| Avg    | <b>4.616457</b> |
| Stddev | .083810         |
| %RSD   | 1.815465        |
| #1     | 4.519688        |
| #2     | 4.665815        |
| #3     | 4.663867        |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2124.023</b> | <b>42300.35</b> | <b>3612.299</b> | <b>1116.734</b> | <b>2217.801</b> |
| Stddev    | 12.003          | 34.35           | 37.058          | 1.223           | 17.027          |
| %RSD      | .5650911        | .0812126        | 1.025886        | .1095070        | .7677525        |
| #1        | 2110.577        | 42316.31        | 3654.453        | 1117.825        | 2198.227        |
| #2        | 2127.835        | 42323.81        | 3597.591        | 1115.412        | 2229.190        |
| #3        | 2133.656        | 42260.92        | 3584.853        | 1116.965        | 2225.986        |

Sample Name: N2951-20      Acquired: 5/30/2022 17:59:21      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P036-SS001-0      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .8339715 | 1.817182 | 2.561344 | 1.982566 | .6246806 | 242.4015 |
| Stddev | .0031753 | .010624  | .012524  | .017950  | .0063222 | 2.7639   |
| %RSD   | .3807428 | .5846584 | .4889699 | .9054092 | 1.012074 | 1.140233 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .8361011 | 1.821305 | 2.573087 | 1.988955 | .6204616 | 239.2170 |
| #2 | .8354914 | 1.825128 | 2.562783 | 1.996449 | .6319496 | 244.1768 |
| #3 | .8303219 | 1.805115 | 2.548163 | 1.962296 | .6216305 | 243.8108 |

|        |          |          |          |          |            |          |
|--------|----------|----------|----------|----------|------------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677     | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm        | ppm      |
| Avg    | 2.128151 | .1781814 | .2616642 | 1453.926 | F 3.551812 | .7071485 |
| Stddev | .021310  | .0003009 | .0007736 | 21.709   | .008733    | .0012364 |
| %RSD   | 1.001362 | .1688661 | .2956523 | 1.493159 | .2458713   | .1748423 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.103851 | .1778427 | .2625140 | 1430.453 | 3.552420 | .7084463 |
| #2 | 2.136942 | .1784179 | .2610009 | 1458.040 | 3.560226 | .7059843 |
| #3 | 2.143659 | .1782836 | .2614778 | 1473.283 | 3.542792 | .7070149 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.370610 | 619.3384 | 7.267682 | 562.0055 | 6.288043 | .0904395 |
| Stddev | .001276  | 4.4422   | .077506  | 5.7514   | .038750  | .0006301 |
| %RSD   | .0930829 | .7172435 | 1.066449 | 1.023364 | .6162469 | .6967096 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.369479 | 614.6469 | 7.178235 | 555.6296 | 6.321302 | .0897920 |
| #2 | 1.371993 | 623.4800 | 7.314973 | 566.8026 | 6.297334 | .0910507 |
| #3 | 1.370358 | 619.8883 | 7.309838 | 563.5843 | 6.245492 | .0904757 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 16.07040 | 1.593394 | 15.70136 | 30.29900 | .0585687 | .3511599 |
| Stddev | .07591   | .016961  | .05739   | .13327   | .0200025 | .0011180 |
| %RSD   | .4723593 | 1.064472 | .3655133 | .4398479 | 34.15228 | .3183754 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 15.98275 | 1.574428 | 15.66091 | 30.14512 | .0441786 | .3498752 |
| #2 | 16.11348 | 1.598643 | 15.76705 | 30.37495 | .0814097 | .3516923 |
| #3 | 16.11497 | 1.607110 | 15.67613 | 30.37693 | .0501178 | .3519122 |

Sample Name: N2951-20      Acquired: 5/30/2022 17:59:21      Type: Unk  
 Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: P036-SS001-0      Custom ID2:      Custom ID3:  
 Comment:

| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774            | S_1820            | Li6707          |
|--------|-----------------|-----------------|-------------------|-------------------|-------------------|-----------------|
| Units  | ppm             | ppm             | ppm               | ppm               | ppm               | ppm             |
| Avg    | <b>.9671091</b> | <b>4.709424</b> | <b>F 32.20539</b> | <b>F 66.79952</b> | <b>F 14.73970</b> | <b>.4887829</b> |
| Stddev | .0027100        | .059383         | .27809            | .50404            | .05220            | .0041404        |
| %RSD   | .2802131        | 1.260938        | .8634824          | .7545518          | .3541713          | .8470912        |
| #1     | .9695763        | 4.640949        | 31.89412          | 67.21313          | 14.75438          | .4841960        |
| #2     | .9642086        | 4.740541        | 32.42934          | 66.94733          | 14.68173          | .4922439        |
| #3     | .9675424        | 4.746782        | 32.29270          | 66.23811          | 14.78299          | .4899089        |

| Elem   | Sr4077          |
|--------|-----------------|
| Units  | ppm             |
| Avg    | <b>4.356627</b> |
| Stddev | .060273         |
| %RSD   | 1.383470        |
| #1     | <b>4.293944</b> |
| #2     | <b>4.361778</b> |
| #3     | <b>4.414159</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>2106.189</b> | <b>60411.21</b> | <b>4842.468</b> | <b>1622.310</b> | <b>2198.401</b> |
| Stddev    | 14.150          | 34.22           | 15.510          | 3.059           | 15.202          |
| %RSD      | .6718070        | .0566370        | .3202896        | .1885279        | .6915164        |
| #1        | 2099.877        | 60405.65        | 4860.294        | 1623.340        | 2186.291        |
| #2        | 2096.294        | 60380.11        | 4835.049        | 1618.869        | 2193.450        |
| #3        | 2122.396        | 60447.86        | 4832.061        | 1624.720        | 2215.462        |

Sample Name: N2951-18A      Acquired: 5/30/2022 18:03:17      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: ICSAB10958      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.8652765</b> | <b>1.906154</b> | <b>2.685859</b> | <b>2.031992</b> | <b>.8374562</b> | <b>225.1612</b> |
| Stddev | .0156012        | .031090         | .054384         | .033969         | .0207321        | 1.4152          |
| %RSD   | 1.803035        | 1.631044        | 2.024809        | 1.671705        | 2.475604        | .6285346        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .8581704 | 1.892732 | 2.659295 | 2.003564 | .8287140 | 223.5425 |
| #2 | .8544933 | 1.884030 | 2.649863 | 2.022802 | .8225271 | 226.1646 |
| #3 | .8831657 | 1.941701 | 2.748419 | 2.069611 | .8611276 | 225.7764 |

|        |                 |                 |                 |                   |                   |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-------------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736            | Cr2677            | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm               | ppm             |
| Avg    | <b>1.913295</b> | <b>.1800394</b> | <b>.2668454</b> | <b>F 1800.490</b> | <b>F 3.471506</b> | <b>.6729476</b> |
| Stddev | .004980         | .0014674        | .0025834        | 13.651            | .015434           | .0144953        |
| %RSD   | .2602903        | .8150696        | .9681183        | .7581746          | .4445968          | 2.154001        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.907597 | .1794995 | .2662932 | 1784.972 | 3.476591 | .6653291 |
| #2 | 1.915473 | .1817004 | .2645827 | 1810.646 | 3.483756 | .6638503 |
| #3 | 1.916815 | .1789185 | .2696602 | 1805.851 | 3.454171 | .6896636 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.271839</b> | <b>642.1510</b> | <b>7.606698</b> | <b>606.1465</b> | <b>6.275397</b> | <b>.0887160</b> |
| Stddev | .012547         | 4.4824          | .059974         | 5.2525          | .119700         | .0011579        |
| %RSD   | .9864957        | .6980297        | .7884360        | .8665464        | 1.907448        | 1.305122        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.265553 | 637.0325 | 7.540947 | 600.2575 | 6.210862 | .0880939 |
| #2 | 1.263678 | 644.0453 | 7.658401 | 610.3476 | 6.201813 | .0880021 |
| #3 | 1.286286 | 645.3753 | 7.620746 | 607.8345 | 6.413516 | .0900519 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>16.19371</b> | <b>1.504627</b> | <b>16.82399</b> | <b>29.38776</b> | <b>.0667831</b> | <b>.3730290</b> |
| Stddev | .06088          | .016550         | .05249          | .10268          | .0257672        | .0081099        |
| %RSD   | .3759290        | 1.099960        | .3120240        | .3493918        | 38.58347        | 2.174079        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 16.25737 | 1.485699 | 16.87243 | 29.48057 | .0500964 | .3689622 |
| #2 | 16.13606 | 1.516375 | 16.76821 | 29.27746 | .0537931 | .3677571 |
| #3 | 16.18768 | 1.511806 | 16.83134 | 29.40525 | .0964600 | .3823676 |

Sample Name: N2951-18A      Acquired: 5/30/2022 18:03:17      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: ICSAB10958      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                   |                   |                   |                 |
|--------|-----------------|-----------------|-------------------|-------------------|-------------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774            | S_1820            | Li6707          |
| Units  | ppm             | ppm             | ppm               | ppm               | ppm               | ppm             |
| Avg    | <b>1.004853</b> | <b>4.975842</b> | <b>F 32.11295</b> | <b>F 38.88677</b> | <b>F 16.46015</b> | <b>.4974859</b> |
| Stddev | .019906         | .025010         | .12002            | .77504            | .24062            | .0006972        |
| %RSD   | 1.980984        | .5026202        | .3737466          | 1.993062          | 1.461852          | .1401376        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .994495  | 5.000531 | 31.97482 | 38.45900 | 16.33829 | .4972569 |
| #2 | .992262  | 4.976471 | 32.19177 | 38.41988 | 16.30483 | .4982688 |
| #3 | 1.027802 | 4.950524 | 32.17226 | 39.78142 | 16.73732 | .4969320 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>5.279563</b> |
| Stddev | .034913         |
| %RSD   | .6612926        |

|    |                 |
|----|-----------------|
| #1 | <b>5.239484</b> |
| #2 | <b>5.303372</b> |
| #3 | <b>5.295834</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>2034.749</b> | <b>59291.72</b> | <b>4762.772</b> | <b>1588.438</b> | <b>2114.113</b> |
| Stddev    | 44.625          | 143.52          | 22.493          | 8.452           | 45.473          |
| %RSD      | 2.193167        | .2420536        | .4722681        | .5320779        | 2.150911        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2060.650 | 59138.17 | 4771.384 | 1580.529 | 2138.261 |
| #2 | 2060.377 | 59314.52 | 4737.246 | 1597.344 | 2142.417 |
| #3 | 1983.220 | 59422.48 | 4779.688 | 1587.441 | 2061.660 |

Sample Name: CCV06      Acquired: 5/30/2022 18:07:14      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      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    | 5.343232 | 5.036821 | 4.899965 | 5.236352 | 5.228472 | 9.728966 | 10.36254 |
| Stddev | .021452  | .010729  | .010734  | .027387  | .016237  | .120183  | .08556   |
| %RSD   | .4014708 | .2130156 | .2190535 | .5230188 | .3105537 | 1.235314 | .8257122 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 5.366762 | 5.030207 | 4.888035 | 5.267966 | 5.245276 | 9.590260 | 10.27102 |
| #2 | 5.338170 | 5.049200 | 4.903022 | 5.221248 | 5.227274 | 9.794514 | 10.44054 |
| #3 | 5.324764 | 5.031056 | 4.908839 | 5.219844 | 5.212868 | 9.802124 | 10.37607 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .2513988 | 2.507588 | 24.38154 | 1.002394 | 2.481858 | 1.309857 | 4.944168 |
| Stddev | .0014960 | .002962  | .42194   | .001525  | .002557  | .003275  | .046522  |
| %RSD   | .5950652 | .1181304 | 1.730579 | .1521456 | .1030289 | .2500555 | .9409458 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2499321 | 2.504317 | 23.94153 | 1.001327 | 2.482487 | 1.313622 | 4.903258 |
| #2 | .2513417 | 2.508360 | 24.42038 | 1.004140 | 2.479045 | 1.307663 | 4.934471 |
| #3 | .2529225 | 2.510089 | 24.78273 | 1.001713 | 2.484042 | 1.308287 | 4.994774 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 2.380094 | 23.45084 | 2.529120 | 1.214818 | 27.08595 | 2.421265 | 2.508582 |
| Stddev | .035966  | .34950   | .003026  | .000675  | .11548   | .043464  | .004339  |
| %RSD   | 1.511125 | 1.490361 | .1196622 | .0555817 | .4263300 | 1.795096 | .1729731 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.341107 | 23.09380 | 2.531445 | 1.214051 | 27.07251 | 2.372856 | 2.503602 |
| #2 | 2.387194 | 23.46641 | 2.525698 | 1.215322 | 27.20756 | 2.433997 | 2.511549 |
| #3 | 2.411980 | 23.79229 | 2.530216 | 1.215083 | 26.97778 | 2.456940 | 2.510594 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 24.82983 | 4.750692 | 5.166568 | 4.742353 | 5.018739 | 5.040846 | 4.967783 |
| Stddev | .09564   | .034143  | .015955  | .011201  | .063296  | .059601  | .004896  |
| %RSD   | .3851792 | .7186971 | .3088095 | .2361852 | 1.261198 | 1.182368 | .0985627 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 24.74249 | 4.711663 | 5.184017 | 4.729495 | 4.945794 | 4.973035 | 4.966942 |
| #2 | 24.93203 | 4.765381 | 5.162963 | 4.749988 | 5.051254 | 5.064574 | 4.973045 |
| #3 | 24.81497 | 4.775033 | 5.152724 | 4.747576 | 5.059169 | 5.084929 | 4.963361 |

Sample Name: CCV06      Acquired: 5/30/2022 18:07:14      Type: Unk  
 Method: NON EPA-6010-200.7(v1531)      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>4.715820</b> | <b>4.721842</b> | <b>4.893524</b> |
| Stddev | .011046         | .025840         | .052247         |
| %RSD   | .2342238        | .5472348        | 1.067679        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 4.704394 | 4.707228 | 4.842383 |
| #2 | 4.726441 | 4.751677 | 4.891378 |
| #3 | 4.716626 | 4.706621 | 4.946811 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2017.418</b> | <b>61711.97</b> | <b>4542.202</b> | <b>1756.001</b> | <b>2841.271</b> |
| Stddev    | 12.576          | 222.52          | 11.699          | 6.045           | 7.421           |
| %RSD      | .6233703        | .3605847        | .2575724        | .3442643        | .2611948        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2003.460 | 61476.31 | 4555.650 | 1749.614 | 2833.029 |
| #2 | 2020.926 | 61741.10 | 4536.589 | 1756.756 | 2843.364 |
| #3 | 2027.867 | 61918.49 | 4534.366 | 1761.633 | 2847.422 |

Sample Name: CCB06      Acquired: 5/30/2022 18:11:01      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      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    | .0003263 | .0020895 | .0011189 | -.000386 | .0004431 | -.013042 | -.000820 |
| Stddev | .0023685 | .0001382 | .0014277 | .000575  | .0006386 | .004391  | .000161  |
| %RSD   | 725.9448 | 6.613537 | 127.5963 | 149.0135 | 144.1344 | 33.66549 | 19.68556 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.001912 | .0021745 | .0023233 | -.000088 | -.000291 | -.017633 | -.000705 |
| #2 | .000084  | .0019301 | -.000458 | -.000020 | .000869  | -.008883 | -.000750 |
| #3 | .002807  | .0021639 | .001491  | -.001048 | .000752  | -.012611 | -.001004 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000025 | .0000107 | -.017546 | .0004494 | -.000087 | .0000439 | .0059278 |
| Stddev | .000026  | .0001156 | .001020  | .0004265 | .000241  | .0002371 | .0064654 |
| %RSD   | 103.1525 | 1080.577 | 5.810423 | 94.90819 | 278.3609 | 540.1560 | 109.0694 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000040 | -.000118 | -.016438 | .0002873 | -.000120 | -.000147 | .0118490 |
| #2 | -.000040 | .000043  | -.017756 | .0009332 | .000169  | .000309  | .0069051 |
| #3 | .000005  | .000107  | -.018445 | .0001277 | -.000309 | -.000030 | -.000971 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000320 | -.018716 | -.000573 | .0006277 | -.000780 | -.003385 | .0002673 |
| Stddev | .000440  | .010782  | .000345  | .0002210 | .006681  | .003766  | .0002417 |
| %RSD   | 137.4042 | 57.61109 | 60.18988 | 35.20025 | 856.9427 | 111.2444 | 90.44660 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000707 | -.030317 | -.000183 | .0008441 | -.006136 | -.001933 | .0000828 |
| #2 | .000158  | -.009000 | -.000838 | .0006367 | .006706  | -.007660 | .0001780 |
| #3 | -.000411 | -.016831 | -.000698 | .0004024 | -.002909 | -.000561 | .0005409 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.125178 | .0028799 | .0014055 | .0004642 | .0000260 | .0160385 | -.000056 |
| Stddev | .028748  | .0010263 | .0003566 | .0005857 | .0004912 | .0092848 | .000371  |
| %RSD   | 22.96583 | 35.63596 | 25.36889 | 126.1853 | 1890.774 | 57.89057 | 662.0143 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.093432 | .0037816 | .0018160 | .0011155 | -.000495 | .0154177 | -.000472 |
| #2 | -.149454 | .0030950 | .0012269 | .0002961 | .000480  | .0256180 | .000243  |
| #3 | -.132647 | .0017631 | .0011735 | -.000019 | .000093  | .0070796 | .000061  |

Sample Name: CCB06      Acquired: 5/30/2022 18:11:01      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      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>-.004538</b> | <b>-.003908</b> | <b>-.000023</b> |
| Stddev | .000517         | .001052         | .000057         |
| %RSD   | 11.38300        | 26.91090        | 251.7270        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.003945</b> | <b>-.005009</b> | <b>-.000032</b> |
| #2 | <b>-.004777</b> | <b>-.003799</b> | <b>.000039</b>  |
| #3 | <b>-.004891</b> | <b>-.002915</b> | <b>-.000075</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>2391.639</b> | <b>63768.88</b> | <b>4652.043</b> | <b>1919.232</b> | <b>3462.327</b> |
| Stddev    | 53.782          | 216.87          | 98.574          | 58.941          | 70.107          |
| %RSD      | 2.248768        | .3400882        | 2.118941        | 3.071045        | 2.024861        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2352.356</b> | <b>64007.02</b> | <b>4550.063</b> | <b>1986.875</b> | <b>3493.171</b> |
| #2 | <b>2452.936</b> | <b>63582.74</b> | <b>4659.250</b> | <b>1878.902</b> | <b>3382.086</b> |
| #3 | <b>2369.624</b> | <b>63716.88</b> | <b>4746.816</b> | <b>1891.920</b> | <b>3511.726</b> |

Sample Name: N2951-21      Acquired: 5/30/2022 18:15:04      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P036-SS001-0      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0666305 | .0347929 | 1.928391 | .0704483 | .0020172 | 244.4628 |
| Stddev | .0016984 | .0053277 | .035141  | .0100740 | .0047222 | 1.2209   |
| %RSD   | 2.549001 | 15.31262 | 1.822282 | 14.29983 | 234.0948 | .4994360 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0671799 | .0310825 | 1.944208 | .0601201 | -.001523 | 243.1662 |
| #2 | .0679862 | .0323984 | 1.952843 | .0709778 | .000196  | 245.5905 |
| #3 | .0647254 | .0408977 | 1.888121 | .0802472 | .007379  | 244.6317 |

|        |          |          |          |          |            |          |
|--------|----------|----------|----------|----------|------------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677     | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm        | ppm      |
| Avg    | 2.043881 | -.001748 | .0873559 | 1635.920 | F 3.489790 | .5237585 |
| Stddev | .014298  | .000145  | .0030280 | 12.536   | .009432    | .0048385 |
| %RSD   | .6995358 | 8.274498 | 3.466229 | .7662816 | .2702615   | .9238011 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.029820 | -.001872 | .0887967 | 1629.853 | 3.496801 | .5272926 |
| #2 | 2.058404 | -.001589 | .0893943 | 1627.573 | 3.479067 | .5257389 |
| #3 | 2.043418 | -.001783 | .0838765 | 1650.335 | 3.493501 | .5182440 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.462293 | 845.2229 | 7.925407 | 666.6860 | 6.319901 | .0125006 |
| Stddev | .063611  | 1.1077   | .023318  | 2.1626   | .116873  | .0004842 |
| %RSD   | 4.350058 | .1310588 | .2942143 | .3243842 | 1.849279 | 3.873721 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.528190 | 844.0479 | 7.903893 | 664.2208 | 6.375045 | .0123969 |
| #2 | 1.457442 | 846.2481 | 7.950185 | 668.2637 | 6.398999 | .0130283 |
| #3 | 1.401247 | 845.3729 | 7.922144 | 667.5734 | 6.185658 | .0120766 |

|        |          |          |          |          |         |          |
|--------|----------|----------|----------|----------|---------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496  | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm     | ppm      |
| Avg    | 12.62995 | 1.385168 | 16.91635 | 20.06391 | ^ ***** | .0103846 |
| Stddev | .03591   | .006502  | .09186   | .07688   | -----   | .0007374 |
| %RSD   | .2843349 | .4694302 | .5430274 | .3831569 | -----   | 7.101129 |

|    |          |          |          |          |         |          |
|----|----------|----------|----------|----------|---------|----------|
| #1 | 12.60908 | 1.382869 | 16.86272 | 20.03916 | ^ ----- | .0111390 |
| #2 | 12.67142 | 1.392508 | 16.86392 | 20.15011 | ^ ----- | .0103495 |
| #3 | 12.60937 | 1.380128 | 17.02242 | 20.00246 | ^ ----- | .0096654 |

Sample Name: N2951-21      Acquired: 5/30/2022 18:15:04      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P036-SS001-0      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |            |            |            |          |
|--------|----------|----------|------------|------------|------------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881     | P_1774     | S_1820     | Li6707   |
| Units  | ppm      | ppm      | ppm        | ppm        | ppm        | ppm      |
| Avg    | .3302422 | 4.450303 | F 30.54494 | F 47.31360 | F 19.03332 | .2789140 |
| Stddev | .0010015 | .027115  | .13934     | .88120     | .04665     | .0031774 |
| %RSD   | .3032740 | .6092862 | .4561904   | 1.862464   | .2450741   | 1.139209 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3293234 | 4.425633 | 30.61592 | 47.66789 | 19.05201 | .2758469 |
| #2 | .3300934 | 4.479334 | 30.63451 | 47.96252 | 18.98023 | .2821913 |
| #3 | .3313098 | 4.445941 | 30.38440 | 46.31040 | 19.06773 | .2787037 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | 4.271296 |
| Stddev | .042845  |
| %RSD   | 1.003097 |

|    |          |
|----|----------|
| #1 | 4.241605 |
| #2 | 4.320413 |
| #3 | 4.251870 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 2116.080 | 60148.32 | 4910.938 | 1678.871 | 2198.911 |
| Stddev    | 45.116   | 53.43    | 7.506    | 5.766    | 42.294   |
| %RSD      | 2.132053 | .0888348 | .1528464 | .3434741 | 1.923410 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2100.623 | 60087.84 | 4919.073 | 1684.666 | 2183.831 |
| #2 | 2080.725 | 60189.13 | 4904.281 | 1678.814 | 2166.223 |
| #3 | 2166.893 | 60167.98 | 4909.459 | 1673.134 | 2246.678 |

Sample Name: N2951-22      Acquired: 5/30/2022 18:19:07      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P036-SS001-1      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0881914 | .0273180 | 1.354883 | .0812971 | .0011251 | 239.3526 |
| Stddev | .0014819 | .0049811 | .036325  | .0043037 | .0043725 | 1.1088   |
| %RSD   | 1.680328 | 18.23367 | 2.681023 | 5.293735 | 388.6235 | .4632503 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0869469 | .0318036 | 1.312958 | .0797275 | .0043072 | 239.6530 |
| #2 | .0877965 | .0281931 | 1.376945 | .0861652 | .0029288 | 238.1246 |
| #3 | .0898307 | .0219574 | 1.374746 | .0779986 | -.003861 | 240.2803 |

|        |          |          |          |            |            |          |
|--------|----------|----------|----------|------------|------------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736     | Cr2677     | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm        | ppm      |
| Avg    | 2.580655 | -.000431 | .0715805 | F 1882.290 | F 2.946671 | .4413339 |
| Stddev | .016160  | .000023  | .0029593 | 13.794     | .001651    | .0068911 |
| %RSD   | .6261827 | 5.391454 | 4.134162 | .7328504   | .0560223   | 1.561427 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.586810 | -.000458 | .0681782 | 1867.826 | 2.947910 | .4333800 |
| #2 | 2.562323 | -.000414 | .0730072 | 1883.744 | 2.947306 | .4451115 |
| #3 | 2.592833 | -.000421 | .0735562 | 1895.299 | 2.944797 | .4455101 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.214115 | 690.7466 | 10.25856 | 502.1108 | 4.697414 | .0103467 |
| Stddev | .021278  | 2.2409   | .03319   | .4176    | .119939  | .0003878 |
| %RSD   | 1.752567 | .3244239 | .3235088 | .0831749 | 2.553296 | 3.748130 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.189599 | 688.8306 | 10.26335 | 502.1241 | 4.559312 | .0105376 |
| #2 | 1.227781 | 693.2108 | 10.22324 | 501.6866 | 4.775468 | .0106021 |
| #3 | 1.224966 | 690.1986 | 10.28910 | 502.5215 | 4.757464 | .0099004 |

|        |          |          |          |          |         |          |
|--------|----------|----------|----------|----------|---------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496  | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm     | ppm      |
| Avg    | 22.04503 | 1.311726 | 12.35651 | 19.43681 | ^ ***** | .0194306 |
| Stddev | .07195   | .012018  | .01852   | .05716   | -----   | .0007494 |
| %RSD   | .3263707 | .9162089 | .1498440 | .2940974 | -----   | 3.856929 |

|    |          |          |          |          |         |          |
|----|----------|----------|----------|----------|---------|----------|
| #1 | 22.01006 | 1.301414 | 12.34375 | 19.40921 | ^ ----- | .0185798 |
| #2 | 21.99724 | 1.308839 | 12.37774 | 19.39870 | ^ ----- | .0197190 |
| #3 | 22.12777 | 1.324924 | 12.34803 | 19.50254 | ^ ----- | .0199929 |

Sample Name: N2951-22      Acquired: 5/30/2022 18:19:07      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P036-SS001-1      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                   |                   |                   |                 |
|--------|-----------------|-----------------|-------------------|-------------------|-------------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774            | S_1820            | Li6707          |
| Units  | ppm             | ppm             | ppm               | ppm               | ppm               | ppm             |
| Avg    | <b>.2500120</b> | <b>4.785702</b> | <b>F 32.79123</b> | <b>F 226.6841</b> | <b>F 18.11955</b> | <b>.2897524</b> |
| Stddev | .0015294        | .017825         | .09263            | 5.7577            | .02897            | .0023347        |
| %RSD   | .6117121        | .3724590        | .2824733          | 2.539949          | .1599027          | .8057699        |
| #1     | .2498733        | 4.792156        | 32.73352          | 220.0431          | 18.14724          | .2896126        |
| #2     | .2516059        | 4.765549        | 32.74209          | 230.2755          | 18.12198          | .2874907        |
| #3     | .2485567        | 4.799401        | 32.89807          | 229.7337          | 18.08945          | .2921539        |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>5.287947</b> |
| Stddev | .056231         |
| %RSD   | 1.063386        |
| #1     | <b>5.223409</b> |
| #2     | <b>5.314047</b> |
| #3     | <b>5.326386</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>2097.933</b> | <b>59379.84</b> | <b>4781.277</b> | <b>1666.377</b> | <b>2197.321</b> |
| Stddev    | 54.889          | 121.85          | 16.820          | 4.267           | 55.815          |
| %RSD      | 2.616343        | .2052005        | .3517979        | .2560793        | 2.540153        |
| #1        | 2160.565        | 59353.51        | 4764.326        | 1661.558        | 2261.474        |
| #2        | 2058.207        | 59273.30        | 4797.964        | 1667.893        | 2159.895        |
| #3        | 2075.027        | 59512.70        | 4781.540        | 1669.679        | 2170.593        |

Sample Name: N2951-23      Acquired: 5/30/2022 18:23:10      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P036-SS001-1      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0387701 | .0195326 | 2.018898 | .0484572 | -.002379 | 172.9973 |
| Stddev | .0059453 | .0033333 | .020263  | .0085755 | .001554  | 1.6662   |
| %RSD   | 15.33487 | 17.06537 | 1.003684 | 17.69716 | 65.30289 | .9631594 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0404518 | .0179253 | 2.026796 | .0385610 | -.000610 | 171.1386 |
| #2 | .0321650 | .0233650 | 2.034023 | .0537045 | -.003523 | 174.3571 |
| #3 | .0436935 | .0173075 | 1.995875 | .0531061 | -.003003 | 173.4961 |

|        |          |          |          |          |            |          |
|--------|----------|----------|----------|----------|------------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677     | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm        | ppm      |
| Avg    | 1.694132 | .0000282 | .0414592 | 1411.863 | F 2.391829 | .3375905 |
| Stddev | .015693  | .0001237 | .0006885 | 19.071   | .012046    | .0015847 |
| %RSD   | .9263337 | 439.2337 | 1.660771 | 1.350755 | .5036338   | .4694166 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.677269 | .0001658 | .0422486 | 1390.807 | 2.381106 | .3392858 |
| #2 | 1.708309 | -.000074 | .0409821 | 1427.973 | 2.404863 | .3373392 |
| #3 | 1.696816 | -.000008 | .0411470 | 1416.810 | 2.389517 | .3361464 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.159159 | 513.5193 | 5.930097 | 372.5956 | 3.611096 | .0101771 |
| Stddev | .001757  | 4.3761   | .040452  | 3.1761   | .035940  | .0004351 |
| %RSD   | .1516055 | .8521704 | .6821550 | .8524244 | .9952777 | 4.275766 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.161116 | 508.4921 | 5.887853 | 369.1567 | 3.635895 | .0097911 |
| #2 | 1.158644 | 515.5903 | 5.968481 | 375.4187 | 3.627514 | .0100916 |
| #3 | 1.157717 | 516.4754 | 5.933958 | 373.2114 | 3.569878 | .0106487 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 10.63246 | 1.024768 | 10.55171 | 15.18581 | -.252551 | -.001117 |
| Stddev | .08188   | .010210  | .03257   | .12665   | .010160  | .000516  |
| %RSD   | .7701388 | .9963585 | .3086393 | .8339743 | 4.022959 | 46.19896 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 10.53795 | 1.013140 | 10.58927 | 15.04424 | -.258911 | -.001002 |
| #2 | 10.68217 | 1.032267 | 10.53147 | 15.22485 | -.257909 | -.001680 |
| #3 | 10.67727 | 1.028897 | 10.53438 | 15.28833 | -.240834 | -.000668 |

Sample Name: N2951-23      Acquired: 5/30/2022 18:23:10      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P036-SS001-1      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |            |            |            |          |
|--------|----------|----------|------------|------------|------------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881     | P_1774     | S_1820     | Li6707   |
| Units  | ppm      | ppm      | ppm        | ppm        | ppm        | ppm      |
| Avg    | .5631795 | 3.844037 | F 31.88020 | F 30.60743 | F 18.25978 | .2104066 |
| Stddev | .0011279 | .032364  | .30734     | .28347     | .05494     | .0034653 |
| %RSD   | .2002716 | .8419353 | .9640371   | .9261549   | .3008740   | 1.646942 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5629566 | 3.808786 | 31.53150 | 30.76244 | 18.30392 | .2064594 |
| #2 | .5621797 | 3.872409 | 31.99740 | 30.77959 | 18.19825 | .2118126 |
| #3 | .5644022 | 3.850915 | 32.11169 | 30.28026 | 18.27717 | .2129480 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | 3.871453 |
| Stddev | .049531  |
| %RSD   | 1.279387 |

|    |          |
|----|----------|
| #1 | 3.815252 |
| #2 | 3.890364 |
| #3 | 3.908742 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 2074.944 | 58220.53 | 4670.704 | 1657.948 | 2273.515 |
| Stddev    | 15.685   | 10.40    | 15.686   | 12.072   | 18.171   |
| %RSD      | .7559261 | .0178631 | .3358473 | .7281403 | .7992679 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2074.011 | 58212.43 | 4663.805 | 1644.514 | 2267.043 |
| #2 | 2059.747 | 58232.26 | 4659.650 | 1667.888 | 2259.467 |
| #3 | 2091.075 | 58216.91 | 4688.658 | 1661.441 | 2294.037 |

Sample Name: N2951-24      Acquired: 5/30/2022 18:27:12      Type: Unk  
 Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: P036-SS001-2      Custom ID2:      Custom ID3:  
 Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0330438 | .0010830 | .5377403 | .0218568 | -.004360 | 128.3646 |
| Stddev | .0083043 | .0049380 | .0123898 | .0029162 | .003311  | .3457    |
| %RSD   | 25.13119 | 455.9341 | 2.304057 | 13.34211 | 75.94933 | .2692783 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0273930 | .0012415 | .5324030 | .0232091 | -.008049 | 127.9655 |
| #2 | .0425784 | -.003932 | .5519043 | .0185099 | -.001644 | 128.5659 |
| #3 | .0291601 | .005940  | .5289136 | .0238512 | -.003387 | 128.5626 |

|        |          |          |          |            |          |          |
|--------|----------|----------|----------|------------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736     | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm      | ppm      |
| Avg    | 2.808279 | .0011445 | .0304243 | F 3053.048 | 1.659556 | .2408317 |
| Stddev | .007421  | .0000700 | .0011831 | 34.933     | .004226  | .0025525 |
| %RSD   | .2642456 | 6.111841 | 3.888654 | 1.144199   | .2546704 | 1.059868 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.800475 | .0011538 | .0298937 | 3012.711 | 1.663680 | .2398088 |
| #2 | 2.815246 | .0010704 | .0317798 | 3073.141 | 1.659755 | .2437371 |
| #3 | 2.809115 | .0012093 | .0295994 | 3073.292 | 1.655234 | .2389494 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .5165244 | 326.8700 | 8.000383 | 393.0649 | 2.488557 | .0033668 |
| Stddev | .0095421 | .3258    | .029745  | .9231    | .063060  | .0001180 |
| %RSD   | 1.847370 | .0996585 | .3717886 | .2348445 | 2.533993 | 3.505982 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5101339 | 326.4957 | 7.969018 | 392.0086 | 2.449935 | .0034426 |
| #2 | .5274929 | 327.0888 | 8.003945 | 393.4693 | 2.561327 | .0034268 |
| #3 | .5119465 | 327.0257 | 8.028186 | 393.7167 | 2.454410 | .0032308 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 13.40046 | .7168111 | 3.357668 | 17.97377 | -.127113 | -.002837 |
| Stddev | .01410   | .0054078 | .021058  | .05648   | .003641  | .000430  |
| %RSD   | .1051931 | .7544307 | .6271562 | .3142122 | 2.864627 | 15.15234 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 13.41651 | .7121325 | 3.369964 | 17.91376 | -.123777 | -.002532 |
| #2 | 13.39008 | .7155690 | 3.369687 | 17.98167 | -.126565 | -.002650 |
| #3 | 13.39479 | .7227320 | 3.333353 | 18.02588 | -.130997 | -.003329 |

Sample Name: N2951-24      Acquired: 5/30/2022 18:27:12      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P036-SS001-2      Custom ID2:      Custom ID3:  
Comment:

| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774            | S_1820            | Li6707          |
|--------|-----------------|-----------------|-------------------|-------------------|-------------------|-----------------|
| Units  | ppm             | ppm             | ppm               | ppm               | ppm               | ppm             |
| Avg    | <b>.2164483</b> | <b>2.703230</b> | <b>F 26.83892</b> | <b>F 14.55774</b> | <b>F 23.12469</b> | <b>.3119660</b> |
| Stddev | .0007846        | .014503         | .03060            | .01585            | .03708            | .0014881        |
| %RSD   | .3624929        | .5364942        | .1140022          | .1088947          | .1603355          | .4770189        |
| #1     | .2166764        | 2.686775        | 26.80375          | 14.55330          | 23.16565          | .3103599        |
| #2     | .2170936        | 2.708762        | 26.85367          | 14.54458          | 23.11501          | .3122402        |
| #3     | .2155749        | 2.714152        | 26.85935          | 14.57534          | 23.09342          | .3132980        |

| Elem   | Sr4077          |
|--------|-----------------|
| Units  | ppm             |
| Avg    | <b>7.216259</b> |
| Stddev | .050587         |
| %RSD   | .7010182        |
| #1     | 7.165881        |
| #2     | 7.267053        |
| #3     | 7.215844        |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2014.887</b> | <b>55717.69</b> | <b>4648.848</b> | <b>1603.949</b> | <b>2068.955</b> |
| Stddev    | 49.945          | 110.17          | 3.867           | 9.076           | 50.769          |
| %RSD      | 2.478776        | .1977353        | .0831832        | .5658673        | 2.453844        |
| #1        | 2046.380        | 55592.96        | 4652.640        | 1600.481        | 2097.390        |
| #2        | 1957.300        | 55801.75        | 4648.994        | 1597.118        | 2010.340        |
| #3        | 2040.981        | 55758.36        | 4644.909        | 1614.248        | 2099.133        |

Sample Name: N2951-25      Acquired: 5/30/2022 18:31:16      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P036-SS002-0      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0722113 | .0267159 | .2711913 | .0248927 | -.025388 | 215.8200 |
| Stddev | .0024590 | .0006335 | .0030293 | .0017207 | .003042  | .3957    |
| %RSD   | 3.405269 | 2.371296 | 1.117038 | 6.912263 | 11.98309 | .1833627 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0750290 | .0259969 | .2746860 | .0233566 | -.028124 | 216.1565 |
| #2 | .0711058 | .0271922 | .2695748 | .0267520 | -.025928 | 215.3840 |
| #3 | .0704991 | .0269586 | .2693131 | .0245696 | -.022112 | 215.9196 |

|        |          |          |          |            |            |          |
|--------|----------|----------|----------|------------|------------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736     | Cr2677     | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm        | ppm      |
| Avg    | 1.841890 | -.000498 | .0607753 | F 1972.729 | F 6.953304 | .8260487 |
| Stddev | .007776  | .000071  | .0009673 | 10.243     | .012956    | .0002633 |
| %RSD   | .4221705 | 14.28388 | 1.591538 | .5192366   | .1863297   | .0318731 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.844676 | -.000502 | .0616829 | 1960.961 | 6.938344 | .8257818 |
| #2 | 1.833105 | -.000425 | .0597578 | 1977.578 | 6.960906 | .8260562 |
| #3 | 1.847890 | -.000567 | .0608853 | 1979.646 | 6.960661 | .8263082 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .5257419 | 628.8759 | 9.704901 | 1272.930 | 12.86871 | .0071094 |
| Stddev | .0012224 | 2.6618   | .013058  | 2.052    | .07508   | .0002391 |
| %RSD   | .2325004 | .4232671 | .1345533 | .1611789 | .5834262 | 3.362746 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5266342 | 625.9002 | 9.703666 | 1271.455 | 12.91454 | .0068361 |
| #2 | .5262428 | 629.6971 | 9.692505 | 1275.273 | 12.90952 | .0072127 |
| #3 | .5243486 | 631.0303 | 9.718534 | 1272.062 | 12.78206 | .0072795 |

|        |          |          |          |          |         |          |
|--------|----------|----------|----------|----------|---------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496  | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm     | ppm      |
| Avg    | 10.61052 | 1.094316 | 1.629872 | 32.40603 | ^ ***** | .0000107 |
| Stddev | .04725   | .004543  | .020421  | .18270   | -----   | .0010353 |
| %RSD   | .4452966 | .4151695 | 1.252923 | .5637819 | -----   | 9688.079 |

|    |          |          |          |          |         |          |
|----|----------|----------|----------|----------|---------|----------|
| #1 | 10.59549 | 1.094087 | 1.624430 | 32.32885 | ^ ----- | .0007078 |
| #2 | 10.57262 | 1.098969 | 1.652463 | 32.27459 | ^ ----- | .0005032 |
| #3 | 10.66346 | 1.089891 | 1.612724 | 32.61466 | ^ ----- | -.001179 |

Sample Name: N2951-25      Acquired: 5/30/2022 18:31:16      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P036-SS002-0      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                   |                   |                   |                 |
|--------|-----------------|-----------------|-------------------|-------------------|-------------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774            | S_1820            | Li6707          |
| Units  | ppm             | ppm             | ppm               | ppm               | ppm               | ppm             |
| Avg    | <b>.0537179</b> | <b>4.721109</b> | <b>F 22.84340</b> | <b>F 14.73277</b> | <b>F 15.34855</b> | <b>.2767085</b> |
| Stddev | .0025003        | .056340         | .08148            | .01261            | .02847            | .0011882        |
| %RSD   | 4.654559        | 1.193366        | .3566972          | .0855652          | .1854966          | .4293965        |
| #1     | .0561302        | 4.781619        | 22.76355          | 14.73823          | 15.37402          | .2764962        |
| #2     | .0538856        | 4.670163        | 22.84024          | 14.71835          | 15.31781          | .2756408        |
| #3     | .0511379        | 4.711544        | 22.92642          | 14.74173          | 15.35383          | .2779886        |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>3.289546</b> |
| Stddev | .062178         |
| %RSD   | 1.890171        |
| #1     | <b>3.220643</b> |
| #2     | <b>3.306522</b> |
| #3     | <b>3.341473</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>1967.116</b> | <b>58791.81</b> | <b>4964.593</b> | <b>1596.593</b> | <b>2037.603</b> |
| Stddev    | 12.004          | 68.29           | 10.442          | 14.926          | 11.269          |
| %RSD      | .6102575        | .1161635        | .2103347        | .9348375        | .5530483        |
| #1        | 1954.085        | 58861.93        | 4953.314        | 1603.570        | 2026.517        |
| #2        | 1969.538        | 58787.99        | 4966.540        | 1579.457        | 2037.246        |
| #3        | 1977.725        | 58725.50        | 4973.924        | 1606.752        | 2049.046        |

Sample Name: N3041-01      Acquired: 5/30/2022 18:35:19      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 2147      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .3943947 | .0150482 | 1.312203 | .0465995 | .0109494 | 88.29067 |
| Stddev | .0128379 | .0036162 | .034319  | .0052887 | .0027135 | .72664   |
| %RSD   | 3.255101 | 24.03087 | 2.615376 | 11.34934 | 24.78232 | .8230057 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3992576 | .0116715 | 1.328111 | .0430306 | .0119303 | 87.67930 |
| #2 | .3798357 | .0188638 | 1.272817 | .0526755 | .0078818 | 88.09870 |
| #3 | .4040907 | .0146093 | 1.335682 | .0440922 | .0130359 | 89.09403 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.468629 | .0101495 | .0174537 | 61.08814 | .2959242 | .1400042 |
| Stddev | .016439  | .0000361 | .0016637 | .35225   | .0017254 | .0028510 |
| %RSD   | 1.119370 | .3552378 | 9.531845 | .5766334 | .5830562 | 2.036397 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.456544 | .0101080 | .0181954 | 60.68900 | .2979165 | .1410447 |
| #2 | 1.461994 | .0101670 | .0155482 | 61.21989 | .2949142 | .1367791 |
| #3 | 1.487349 | .0101734 | .0186175 | 61.35554 | .2949420 | .1421889 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.734081 | 375.7677 | 1.519004 | 15.34362 | .4449536 | .0050656 |
| Stddev | .053720  | .2840    | .014892  | .17287   | .0063576 | .0003670 |
| %RSD   | 3.097891 | .0755671 | .9803822 | 1.126649 | 1.428827 | 7.245130 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.767700 | 375.7764 | 1.502445 | 15.14704 | .4482172 | .0046439 |
| #2 | 1.672126 | 376.0473 | 1.523271 | 15.41190 | .4376270 | .0052406 |
| #3 | 1.762417 | 375.4795 | 1.531297 | 15.47191 | .4490167 | .0053124 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 2.900785 | .9071786 | 1.894425 | 9.124358 | -.301250 | .0300257 |
| Stddev | .016259  | .0053570 | .015282  | .082323  | .014420  | .0003953 |
| %RSD   | .5605164 | .5905113 | .8066811 | .9022317 | 4.786745 | 1.316436 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.905299 | .9036923 | 1.898102 | 9.217867 | -.285867 | .0302570 |
| #2 | 2.882745 | .9044967 | 1.877640 | 9.062800 | -.314461 | .0295693 |
| #3 | 2.914310 | .9133469 | 1.907533 | 9.092408 | -.303422 | .0302509 |

Sample Name: N3041-01      Acquired: 5/30/2022 18:35:19      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 2147      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                   |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-------------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774          | S_1820            | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm               | ppm             |
| Avg    | <b>.1719148</b> | <b>4.904383</b> | <b>5.506178</b> | <b>6.836463</b> | <b>F 13.21718</b> | <b>.1071247</b> |
| Stddev | .0014648        | .051315         | .039767         | .008293         | .02127            | .0005953        |
| %RSD   | .8520300        | 1.046311        | .7222319        | .1213055        | .1609050          | .5556975        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1702664 | 4.859335 | 5.548886 | 6.829815 | 13.19625 | .1072661 |
| #2 | .1724112 | 4.893573 | 5.499436 | 6.833819 | 13.21652 | .1064714 |
| #3 | .1730669 | 4.960243 | 5.470213 | 6.845756 | 13.23877 | .1076366 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.8159121</b> |
| Stddev | .0086071        |
| %RSD   | 1.054906        |

|    |          |
|----|----------|
| #1 | .8089932 |
| #2 | .8131926 |
| #3 | .8255504 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2676.764</b> | <b>72311.66</b> | <b>5517.861</b> | <b>2118.946</b> | <b>3001.500</b> |
| Stddev    | 70.072          | 116.47          | 36.491          | 16.232          | 73.886          |
| %RSD      | 2.617781        | .1610658        | .6613308        | .7660373        | 2.461630        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2628.539 | 72185.41 | 5558.577 | 2117.352 | 2953.996 |
| #2 | 2757.142 | 72334.64 | 5506.898 | 2135.917 | 3086.625 |
| #3 | 2644.612 | 72414.93 | 5488.108 | 2103.571 | 2963.879 |

Sample Name: N3042-05      Acquired: 5/30/2022 18:39:07      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 303      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0659252 | .0069900 | .2280018 | .0135575 | -.001981 | 158.4638 |
| Stddev | .0019360 | .0003500 | .0038543 | .0018181 | .001174  | .7906    |
| %RSD   | 2.936619 | 5.006806 | 1.690459 | 13.40986 | 59.28861 | .4989432 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0681215 | .0071024 | .2312345 | .0117037 | -.000801 | 157.5643 |
| #2 | .0651877 | .0072699 | .2290344 | .0153375 | -.003149 | 158.7787 |
| #3 | .0644663 | .0065976 | .2237364 | .0136315 | -.001992 | 159.0485 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.368429 | .0161223 | .0258343 | 125.8080 | .4363454 | .1938779 |
| Stddev | .009811  | .0001421 | .0004758 | .8477    | .0007034 | .0003405 |
| %RSD   | .7169368 | .8816235 | 1.841775 | .6738018 | .1612092 | .1756048 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.357392 | .0162020 | .0263399 | 125.0149 | .4363843 | .1935318 |
| #2 | 1.371737 | .0162067 | .0257676 | 126.7014 | .4356234 | .1942124 |
| #3 | 1.376159 | .0159582 | .0253953 | 125.7076 | .4370287 | .1938896 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .1528087 | 154.1089 | 4.315629 | 149.9303 | .2317417 | .0018383 |
| Stddev | .0001952 | 1.6649   | .025436  | .7331    | .0005862 | .0000318 |
| %RSD   | .1277476 | 1.080343 | .5893842 | .4889871 | .2529442 | 1.729017 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1527725 | 152.2071 | 4.288086 | 149.1673 | .2311197 | .0018658 |
| #2 | .1530194 | 154.8162 | 4.338232 | 150.6294 | .2318217 | .0018458 |
| #3 | .1526340 | 155.3033 | 4.320570 | 149.9941 | .2322838 | .0018035 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 10.68929 | .3848167 | .9704909 | 23.24080 | -.133383 | .0019047 |
| Stddev | .12493   | .0097604 | .0112875 | .18379   | .016065  | .0002482 |
| %RSD   | 1.168728 | 2.536370 | 1.163072 | .7908103 | 12.04416 | 13.03277 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 10.56933 | .3735464 | .9630713 | 23.05232 | -.151832 | .0021011 |
| #2 | 10.67988 | .3904609 | .9834808 | 23.25058 | -.125831 | .0019872 |
| #3 | 10.81865 | .3904428 | .9649205 | 23.41951 | -.122485 | .0016257 |

Sample Name: N3042-05      Acquired: 5/30/2022 18:39:07      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 303      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                   |                   |                 |                 |
|--------|-----------------|-----------------|-------------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm               | ppm               | ppm             | ppm             |
| Avg    | <b>.0200533</b> | <b>.8447646</b> | <b>F 13.96972</b> | <b>F 48.03221</b> | <b>3.035847</b> | <b>.0948887</b> |
| Stddev | .0009108        | .0032558        | .11337            | .31574            | .012380         | .0009375        |
| %RSD   | 4.542060        | .3854065        | .8115724          | .6573491          | .4077915        | .9879725        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0207567 | .8412189 | 13.83954 | 48.33363 | 3.021872 | .0941338 |
| #2 | .0190244 | .8454555 | 14.02279 | 47.70388 | 3.040229 | .0959380 |
| #3 | .0203786 | .8476196 | 14.04682 | 48.05912 | 3.045440 | .0945943 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.3280667</b> |
| Stddev | .0016717        |
| %RSD   | .5095679        |

|    |          |
|----|----------|
| #1 | .3261883 |
| #2 | .3293910 |
| #3 | .3286209 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2952.048</b> | <b>80407.17</b> | <b>6016.744</b> | <b>2372.838</b> | <b>2755.130</b> |
| Stddev    | 22.293          | 7.71            | 39.496          | 31.936          | 20.499          |
| %RSD      | .7551800        | .0095855        | .6564280        | 1.345912        | .7440234        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2927.808 | 80414.25 | 5985.820 | 2401.965 | 2733.867 |
| #2 | 2971.673 | 80398.96 | 6003.178 | 2338.688 | 2774.767 |
| #3 | 2956.661 | 80408.30 | 6061.235 | 2377.860 | 2756.757 |

Sample Name: N3051-02      Acquired: 5/30/2022 18:42:54      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 72-11944      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0846124 | .0218035 | 3.502408 | .0313105 | .0270617 | 135.2821 |
| Stddev | .0028459 | .0024626 | .092553  | .0042436 | .0022880 | .8120    |
| %RSD   | 3.363421 | 11.29455 | 2.642561 | 13.55323 | 8.454774 | .6002219 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0878007 | .0214696 | 3.609112 | .0264746 | .0265579 | 134.6495 |
| #2 | .0823289 | .0195248 | 3.443867 | .0344131 | .0250675 | 134.9991 |
| #3 | .0837077 | .0244160 | 3.454247 | .0330437 | .0295596 | 136.1978 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.451718 | .0097027 | .0139340 | 34.77351 | .3357491 | .1604675 |
| Stddev | .013195  | .0000292 | .0015667 | .06933   | .0007470 | .0029231 |
| %RSD   | .9089530 | .3009870 | 11.24391 | .1993744 | .2224914 | 1.821624 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.437267 | .0097348 | .0157422 | 34.78327 | .3364615 | .1638378 |
| #2 | 1.454762 | .0096777 | .0130766 | 34.69982 | .3349717 | .1586229 |
| #3 | 1.463126 | .0096955 | .0129830 | 34.83744 | .3358140 | .1589418 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.175862 | 294.3927 | 5.419944 | 32.43558 | .3526522 | .0061415 |
| Stddev | .019171  | 1.0488   | .020694  | .08278   | .0056427 | .0002464 |
| %RSD   | 1.630371 | .3562454 | .3818174 | .2552093 | 1.600079 | 4.012046 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.197943 | 293.2659 | 5.396839 | 32.34092 | .3591673 | .0058642 |
| #2 | 1.166186 | 294.5718 | 5.426214 | 32.47142 | .3494625 | .0062251 |
| #3 | 1.163458 | 295.3403 | 5.436778 | 32.49440 | .3493266 | .0063353 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 6.555684 | .4558505 | 4.522753 | 8.037181 | -.244161 | .0202608 |
| Stddev | .041201  | .0008429 | .003047  | .054979  | .006632  | .0002365 |
| %RSD   | .6284710 | .1849002 | .0673780 | .6840551 | 2.716349 | 1.167471 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 6.508111 | .4549382 | 4.525441 | 7.976943 | -.249000 | .0204152 |
| #2 | 6.579719 | .4560127 | 4.523375 | 8.084656 | -.236601 | .0199885 |
| #3 | 6.579223 | .4566004 | 4.519442 | 8.049943 | -.246882 | .0203787 |

Sample Name: N3051-02      Acquired: 5/30/2022 18:42:54      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 72-11944      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                   |                 |                 |                 |
|--------|-----------------|-----------------|-------------------|-----------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774          | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm               | ppm             | ppm             | ppm             |
| Avg    | <b>.2737539</b> | <b>4.078872</b> | <b>F 13.82181</b> | <b>8.461082</b> | <b>7.199412</b> | <b>.1348079</b> |
| Stddev | .0010899        | .035294         | .07812            | .008154         | .020566         | .0022560        |
| %RSD   | .3981390        | .8652932        | .5651972          | .0963710        | .2856685        | 1.673477        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2740448 | 4.045635 | 13.73164 | 8.468975 | 7.190778 | .1323437 |
| #2 | .2746689 | 4.075067 | 13.86917 | 8.461582 | 7.184569 | .1353084 |
| #3 | .2725480 | 4.115915 | 13.86462 | 8.452690 | 7.222888 | .1367715 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>-.116584</b> |
| Stddev | .000245         |
| %RSD   | .2098975        |

|    |                 |
|----|-----------------|
| #1 | <b>-.116414</b> |
| #2 | <b>-.116864</b> |
| #3 | <b>-.116473</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>2693.979</b> | <b>71323.74</b> | <b>5355.112</b> | <b>2099.613</b> | <b>3012.680</b> |
| Stddev    | 72.065          | 151.18          | 10.004          | 1.072           | 79.923          |
| %RSD      | 2.675055        | .2119573        | .1868053        | .0510389        | 2.652896        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2610.766 | 71214.24 | 5343.562 | 2098.790 | 2920.397 |
| #2 | 2735.928 | 71260.75 | 5361.018 | 2099.224 | 3059.666 |
| #3 | 2735.243 | 71496.22 | 5360.756 | 2100.824 | 3057.976 |

Sample Name: N3053-01      Acquired: 5/30/2022 18:46:40      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 52322-OIL      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.005596</b> | <b>.0086402</b> | <b>1.872801</b> | <b>.0223531</b> | <b>.0183851</b> | <b>10.99130</b> |
| Stddev | .000937         | .0018489        | .077341         | .0035506        | .0006882        | .12081          |
| %RSD   | 16.73734        | 21.39827        | 4.129685        | 15.88396        | 3.743220        | 1.099099        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.006387</b> | <b>.0065054</b> | <b>1.927057</b> | <b>.0263964</b> | <b>.0191731</b> | <b>10.85806</b> |
| #2 | <b>-.004562</b> | <b>.0097062</b> | <b>1.784242</b> | <b>.0209191</b> | <b>.0179022</b> | <b>11.02214</b> |
| #3 | <b>-.005838</b> | <b>.0097091</b> | <b>1.907105</b> | <b>.0197438</b> | <b>.0180799</b> | <b>11.09369</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.8307269</b> | <b>-.000007</b> | <b>.0065546</b> | <b>48.44823</b> | <b>.1438798</b> | <b>.0095364</b> |
| Stddev | .0094203        | .000072         | .0008276        | .65596          | .0005770        | .0001073        |
| %RSD   | 1.133986        | 1032.507        | 12.62630        | 1.353944        | .4010517        | 1.125300        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.8200453</b> | <b>-.000012</b> | <b>.0071043</b> | <b>47.75751</b> | <b>.1437424</b> | <b>.0096156</b> |
| #2 | <b>.8342873</b> | <b>.000067</b>  | <b>.0056028</b> | <b>48.52439</b> | <b>.1445132</b> | <b>.0094142</b> |
| #3 | <b>.8378482</b> | <b>-.000076</b> | <b>.0069566</b> | <b>49.06278</b> | <b>.1433839</b> | <b>.0095792</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7862240</b> | <b>105.7132</b> | <b>.6409853</b> | <b>2.191425</b> | <b>.0517948</b> | <b>.0027471</b> |
| Stddev | .0132542        | .4534           | .0111233        | .031923         | .0006443        | .0002988        |
| %RSD   | 1.685802        | .4288987        | 1.735341        | 1.456736        | 1.243946        | 10.87778        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.7944532</b> | <b>105.3164</b> | <b>.6294893</b> | <b>2.164975</b> | <b>.0521676</b> | <b>.0026602</b> |
| #2 | <b>.7709342</b> | <b>105.6157</b> | <b>.6417727</b> | <b>2.182416</b> | <b>.0510508</b> | <b>.0030797</b> |
| #3 | <b>.7932845</b> | <b>106.2074</b> | <b>.6516940</b> | <b>2.226885</b> | <b>.0521660</b> | <b>.0025013</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>40.93799</b> | <b>.0234789</b> | <b>4.966163</b> | <b>2.407463</b> | <b>-.044694</b> | <b>.2229699</b> |
| Stddev | .07021          | .0010545        | .033593         | .052128         | .001196         | .0021406        |
| %RSD   | .1715154        | 4.491284        | .6764322        | 2.165254        | 2.675190        | .9600505        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>40.86183</b> | <b>.0228525</b> | <b>4.941983</b> | <b>2.366670</b> | <b>-.045500</b> | <b>.2241405</b> |
| #2 | <b>41.00015</b> | <b>.0246964</b> | <b>5.004520</b> | <b>2.389529</b> | <b>-.043320</b> | <b>.2204992</b> |
| #3 | <b>40.95198</b> | <b>.0228880</b> | <b>4.951985</b> | <b>2.466191</b> | <b>-.045262</b> | <b>.2242699</b> |

Sample Name: N3053-01      Acquired: 5/30/2022 18:46:40      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 52322-OIL      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                   |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-------------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774          | S_1820            | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm               | ppm             |
| Avg    | <b>.1136179</b> | <b>.4417541</b> | <b>2.748582</b> | <b>8.192791</b> | <b>F 12.82960</b> | <b>.0045494</b> |
| Stddev | .0014531        | .0044806        | .016186         | .011336         | .01313            | .0006679        |
| %RSD   | 1.278929        | 1.014282        | .5888943        | .1383649        | .1023057          | 14.68046        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1146508 | .4366257 | 2.754733 | 8.181762 | 12.83565 | .0052936 |
| #2 | .1119564 | .4449106 | 2.760791 | 8.204411 | 12.83861 | .0043524 |
| #3 | .1142466 | .4437259 | 2.730222 | 8.192201 | 12.81454 | .0040022 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.3638559</b> |
| Stddev | .0046710        |
| %RSD   | 1.283753        |

|    |          |
|----|----------|
| #1 | .3585862 |
| #2 | .3654955 |
| #3 | .3674861 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2209.778</b> | <b>61172.80</b> | <b>4654.772</b> | <b>1765.135</b> | <b>3185.988</b> |
| Stddev    | 95.310          | 118.35          | 37.913          | 12.936          | 134.058         |
| %RSD      | 4.313090        | .1934726        | .8145061        | .7328459        | 4.207747        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2144.005 | 61043.47 | 4697.207 | 1769.190 | 3093.176 |
| #2 | 2319.080 | 61199.20 | 4642.877 | 1750.658 | 3339.684 |
| #3 | 2166.249 | 61275.71 | 4624.233 | 1775.558 | 3125.104 |

Sample Name: N3055-03      Acquired: 5/30/2022 18:50:30      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: ETGI-329      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.4013525</b> | <b>.0026682</b> | <b>4.488927</b> | <b>.0112083</b> | <b>.0039273</b> | <b>116.3931</b> |
| Stddev | .0069662        | .0020474        | .039977         | .0011752        | .0022887        | 2.0350          |
| %RSD   | 1.735674        | 76.73179        | .8905780        | 10.48530        | 58.27592        | 1.748390        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .4014649 | .0044609 | 4.498121 | .0102497 | .0036675 | 114.0584 |
| #2 | .3943307 | .0004371 | 4.445154 | .0125194 | .0017796 | 117.3306 |
| #3 | .4082617 | .0031067 | 4.523506 | .0108558 | .0063348 | 117.7904 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.954575</b> | <b>.0205953</b> | <b>.0180968</b> | <b>81.07287</b> | <b>.3277511</b> | <b>.0953623</b> |
| Stddev | .033632         | .0004214        | .0005720        | 1.35670         | .0033503        | .0004027        |
| %RSD   | 1.720660        | 2.045916        | 3.160827        | 1.673434        | 1.022201        | .4223073        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.915816 | .0201102 | .0186223 | 79.50649 | .3238860 | .0957063 |
| #2 | 1.971862 | .0208051 | .0181807 | 81.87820 | .3298262 | .0954613 |
| #3 | 1.976048 | .0208706 | .0174875 | 81.83391 | .3295411 | .0949194 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.4132090</b> | <b>137.3567</b> | <b>1.672254</b> | <b>57.95542</b> | <b>.2444539</b> | <b>.0036113</b> |
| Stddev | .0018817        | 1.0760          | .026463         | .96826          | .0003381        | .0002110        |
| %RSD   | .4553865        | .7833501        | 1.582448        | 1.670697        | .1383203        | 5.842584        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .4147704 | 136.2667 | 1.641846 | 56.84029 | .2443978 | .0038182 |
| #2 | .4137369 | 137.3852 | 1.684850 | 58.44312 | .2448165 | .0036194 |
| #3 | .4111198 | 138.4181 | 1.690065 | 58.58286 | .2441473 | .0033964 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>13.26235</b> | <b>.3097131</b> | <b>1.812876</b> | <b>22.00224</b> | <b>-.130515</b> | <b>.0054802</b> |
| Stddev | .08573          | .0049740        | .003063         | .14828          | .006427         | .0001839        |
| %RSD   | .6464355        | 1.606002        | .1689786        | .6739215        | 4.923980        | 3.356085        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 13.17180 | .3039839 | 1.810229 | 21.83243 | -.124077 | .0055483 |
| #2 | 13.27297 | .3122279 | 1.816232 | 22.06814 | -.136930 | .0052719 |
| #3 | 13.34228 | .3129276 | 1.812168 | 22.10613 | -.130538 | .0056203 |

Sample Name: N3055-03      Acquired: 5/30/2022 18:50:30      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: ETGI-329      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                   |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-------------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820            | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm               | ppm             |
| Avg    | <b>.1091352</b> | <b>1.628579</b> | <b>8.795517</b> | <b>F 15.54338</b> | <b>F 10.81144</b> | <b>.0974841</b> |
| Stddev | .0021864        | .026367         | .065599         | .41544            | .01242            | .0004560        |
| %RSD   | 2.003401        | 1.619011        | .7458245        | 2.672809          | .1148485          | .4677758        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1066134 | 1.598629 | 8.726974 | 15.78355 | 10.82483 | .0969705 |
| #2 | .1102903 | 1.638815 | 8.801867 | 15.06367 | 10.80030 | .0976405 |
| #3 | .1105017 | 1.648292 | 8.857710 | 15.78292 | 10.80920 | .0978414 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.5561172</b> |
| Stddev | .0115591        |
| %RSD   | 2.078533        |

|    |          |
|----|----------|
| #1 | .5427733 |
| #2 | .5625311 |
| #3 | .5630473 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2895.740</b> | <b>79631.90</b> | <b>5926.117</b> | <b>2326.708</b> | <b>2880.966</b> |
| Stddev    | 24.134          | 203.63          | 53.167          | .128            | 26.419          |
| %RSD      | .8334193        | .2557103        | .8971579        | .0054819        | .9170351        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2880.859 | 79631.29 | 5987.286 | 2326.611 | 2869.245 |
| #2 | 2923.585 | 79835.83 | 5900.057 | 2326.852 | 2911.218 |
| #3 | 2882.775 | 79428.58 | 5891.009 | 2326.661 | 2862.435 |

Sample Name: CCV07      Acquired: 5/30/2022 18:54:18      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCV18943      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 5.312931 | 5.091760 | 4.986721 | 5.356916 | 5.297962 | 10.06658 |
| Stddev | .021926  | .015362  | .011971  | .021547  | .025219  | .15814   |
| %RSD   | .4126911 | .3016953 | .2400640 | .4022281 | .4760195 | 1.570967 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 5.314146 | 5.074857 | 4.974147 | 5.368901 | 5.304683 | 9.88897  |
| #2 | 5.290423 | 5.095555 | 4.988035 | 5.332041 | 5.270063 | 10.19213 |
| #3 | 5.334224 | 5.104869 | 4.997981 | 5.369806 | 5.319141 | 10.11863 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 10.71921 | .2520607 | 2.581026 | 25.01558 | 1.028144 | 2.592594 |
| Stddev | .12270   | .0025919 | .006866  | .43763   | .005940  | .008028  |
| %RSD   | 1.144654 | 1.028288 | .2660319 | 1.749415 | .5777637 | .3096435 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 10.59041 | .2501442 | 2.573098 | 24.51648 | 1.021626 | 2.583571 |
| #2 | 10.83472 | .2550098 | 2.585045 | 25.19661 | 1.029551 | 2.595266 |
| #3 | 10.73251 | .2510282 | 2.584937 | 25.33364 | 1.033254 | 2.598945 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.323323 | 5.097603 | 2.436218 | 24.12500 | 2.589395 | 1.250591 |
| Stddev | .002876  | .045466  | .039829  | .45935   | .006434  | .005108  |
| %RSD   | .2173531 | .8919116 | 1.634850 | 1.904057 | .2484567 | .4084632 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.324168 | 5.048387 | 2.390236 | 23.59726 | 2.583008 | 1.244882 |
| #2 | 1.320119 | 5.106382 | 2.459981 | 24.34282 | 2.589302 | 1.252159 |
| #3 | 1.325683 | 5.138039 | 2.458435 | 24.43493 | 2.595874 | 1.254731 |

|        |            |          |          |          |          |          |
|--------|------------|----------|----------|----------|----------|----------|
| Elem   | Na5895     | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm        | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | F 28.51161 | 2.485545 | 2.584631 | 26.16039 | 4.800719 | 5.215256 |
| Stddev | .12445     | .037320  | .002554  | .06928   | .041509  | .013298  |
| %RSD   | .4364936   | 1.501484 | .0988110 | .2648396 | .8646325 | .2549781 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 28.37475 | 2.442865 | 2.584621 | 26.14885 | 4.770676 | 5.215489 |
| #2 | 28.54211 | 2.512044 | 2.587189 | 26.09760 | 4.848083 | 5.201843 |
| #3 | 28.61799 | 2.501724 | 2.582082 | 26.23471 | 4.783398 | 5.228435 |

Sample Name: CCV07      Acquired: 5/30/2022 18:54:18      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCV18943      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774          | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>4.838782</b> | <b>5.152029</b> | <b>5.192574</b> | <b>5.013135</b> | <b>4.823793</b> | <b>4.982317</b> |
| Stddev | .010797         | .075601         | .067983         | .014795         | .012489         | .044499         |
| %RSD   | .2231261        | 1.467394        | 1.309244        | .2951163        | .2589002        | .8931472        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 4.826505 | 5.066842 | 5.132684 | 4.999835 | 4.811368 | 4.934702 |
| #2 | 4.843047 | 5.211139 | 5.178569 | 5.029070 | 4.836345 | 5.022852 |
| #3 | 4.846795 | 5.178107 | 5.266469 | 5.010501 | 4.823667 | 4.989397 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>5.051818</b> |
| Stddev | .092500         |
| %RSD   | 1.831017        |

|    |          |
|----|----------|
| #1 | 4.945750 |
| #2 | 5.115733 |
| #3 | 5.093970 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2130.050</b> | <b>60499.09</b> | <b>4526.773</b> | <b>1697.091</b> | <b>2937.430</b> |
| Stddev    | 5.240           | 336.46          | 33.482          | 11.246          | 7.141           |
| %RSD      | .2459860        | .5561395        | .7396415        | .6626735        | .2430944        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2124.036 | 60111.46 | 4528.086 | 1684.153 | 2935.276 |
| #2 | 2133.624 | 60670.33 | 4492.654 | 1702.589 | 2931.613 |
| #3 | 2132.491 | 60715.48 | 4559.579 | 1704.530 | 2945.399 |

Sample Name: CCB07      Acquired: 5/30/2022 18:58:04      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCB18943      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.001967</b> | <b>.0010925</b> | <b>.0004756</b> | <b>.0005796</b> | <b>-.000495</b> | <b>-.005758</b> | <b>-.001047</b> |
| Stddev | .000954         | .0005054        | .0012642        | .0010250        | .000614         | .009363         | .000230         |
| %RSD   | 48.51358        | 46.25568        | 265.7760        | 176.8498        | 124.2106        | 162.5902        | 21.99974        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.001965</b> | <b>.0015384</b> | <b>-.000750</b> | <b>.0012931</b> | <b>-.000482</b> | <b>-.016208</b> | <b>-.001168</b> |
| #2 | <b>-.002922</b> | <b>.0005436</b> | <b>.001775</b>  | <b>.0010407</b> | <b>.000113</b>  | <b>.001866</b>  | <b>-.001193</b> |
| #3 | <b>-.001014</b> | <b>.0011956</b> | <b>.000401</b>  | <b>-.000595</b> | <b>-.001115</b> | <b>-.002933</b> | <b>-.000782</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000025</b> | <b>.0000261</b> | <b>-.000003</b> | <b>-.000054</b> | <b>-.000043</b> | <b>-.000378</b> | <b>.0088516</b> |
| Stddev | .000028         | .0000433        | .007873         | .000060         | .000119         | .000247         | .0074107        |
| %RSD   | 110.5973        | 165.8029        | 225034.7        | 111.3062        | 277.5900        | 65.39357        | 83.72110        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000032</b> | <b>.0000461</b> | <b>.002867</b>  | <b>.000015</b>  | <b>-.000127</b> | <b>-.000466</b> | <b>.0004493</b> |
| #2 | <b>.000006</b>  | <b>-.000024</b> | <b>.006032</b>  | <b>-.000080</b> | <b>-.000095</b> | <b>-.000569</b> | <b>.0144558</b> |
| #3 | <b>-.000048</b> | <b>.000056</b>  | <b>-.008909</b> | <b>-.000097</b> | <b>.000093</b>  | <b>-.000099</b> | <b>.0116498</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000331</b> | <b>-.012926</b> | <b>-.000568</b> | <b>.0008001</b> | <b>.0064392</b> | <b>-.005559</b> | <b>.0002155</b> |
| Stddev | .000135         | .003806         | .000268         | .0002737        | .0102151        | .003328         | .0001185        |
| %RSD   | 40.90940        | 29.44576        | 47.28842        | 34.20397        | 158.6391        | 59.86840        | 54.98553        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000295</b> | <b>-.011845</b> | <b>-.000391</b> | <b>.0010880</b> | <b>.0005664</b> | <b>-.002500</b> | <b>.0001941</b> |
| #2 | <b>-.000217</b> | <b>-.017156</b> | <b>-.000877</b> | <b>.0005432</b> | <b>.0005167</b> | <b>-.005074</b> | <b>.0001091</b> |
| #3 | <b>-.000480</b> | <b>-.009777</b> | <b>-.000435</b> | <b>.0007693</b> | <b>.0182345</b> | <b>-.009102</b> | <b>.0003432</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.120517</b> | <b>.0020003</b> | <b>.0012341</b> | <b>-.000769</b> | <b>-.000261</b> | <b>.0146127</b> | <b>.0003742</b> |
| Stddev | .021375         | .0002863        | .0002481        | .000466         | .000366         | .0043939        | .0009179        |
| %RSD   | 17.73624        | 14.31098        | 20.10568        | 60.63787        | 140.3184        | 30.06932        | 245.2918        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.138045</b> | <b>.0021212</b> | <b>.0015167</b> | <b>-.000668</b> | <b>-.000447</b> | <b>.0108121</b> | <b>.0014143</b> |
| #2 | <b>-.096704</b> | <b>.0016734</b> | <b>.0011338</b> | <b>-.000361</b> | <b>-.000497</b> | <b>.0136022</b> | <b>.0000304</b> |
| #3 | <b>-.126801</b> | <b>.0022063</b> | <b>.0010519</b> | <b>-.001277</b> | <b>.000161</b>  | <b>.0194239</b> | <b>-.000322</b> |

Sample Name: CCB07      Acquired: 5/30/2022 18:58:04      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCB18943      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>-.003043</b> | <b>-.002940</b> | <b>-.000064</b> |
| Stddev | .000499         | .000626         | .000061         |
| %RSD   | 16.39907        | 21.27893        | 95.57616        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.002539</b> | <b>-.003645</b> | <b>.000003</b>  |
| #2 | <b>-.003537</b> | <b>-.002451</b> | <b>-.000116</b> |
| #3 | <b>-.003053</b> | <b>-.002725</b> | <b>-.000077</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>2324.476</b> | <b>64209.95</b> | <b>4517.577</b> | <b>1870.997</b> | <b>3452.997</b> |
| Stddev    | 41.103          | 1846.90         | 33.350          | 57.097          | 60.843          |
| %RSD      | 1.768273        | 2.876339        | .7382360        | 3.051715        | 1.762029        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2366.608 | 66342.56 | 4479.069 | 1935.031 | 3515.076 |
| #2 | 2284.485 | 63141.24 | 4536.474 | 1825.385 | 3393.471 |
| #3 | 2322.334 | 63146.06 | 4537.187 | 1852.574 | 3450.444 |

Sample Name: N3057-01      Acquired: 5/30/2022 19:02:08      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 72-1193      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0300832 | .0207324 | .7591247 | .0262889 | .0021392 | 144.0226 |
| Stddev | .0001526 | .0031121 | .0267531 | .0054906 | .0016042 | .6063    |
| %RSD   | .5073174 | 15.01101 | 3.524206 | 20.88552 | 74.98853 | .4209551 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0299719 | .0190640 | .7297761 | .0231947 | .0012424 | 143.4218 |
| #2 | .0302572 | .0188102 | .7821491 | .0230436 | .0011840 | 144.0116 |
| #3 | .0300207 | .0243230 | .7654488 | .0326282 | .0039913 | 144.6342 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .4850321 | .0041578 | .0039566 | 17.63946 | .2066689 | .0835471 |
| Stddev | .0028147 | .0001337 | .0011852 | .10272   | .0029269 | .0023919 |
| %RSD   | .5803186 | 3.216622 | 29.95545 | .5823460 | 1.416248 | 2.862913 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .4819140 | .0042411 | .0031618 | 17.60135 | .2052711 | .0810730 |
| #2 | .4857968 | .0042288 | .0053189 | 17.56124 | .2047028 | .0858472 |
| #3 | .4873854 | .0040036 | .0033892 | 17.75579 | .2100326 | .0837210 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .2351399 | 206.5133 | 2.151194 | 33.05512 | .1975875 | .0026837 |
| Stddev | .0060550 | 4.0102   | .006327  | .12780   | .0036311 | .0002868 |
| %RSD   | 2.575053 | 1.941860 | .2941362 | .3866242 | 1.837709 | 10.68489 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2290606 | 203.4892 | 2.145532 | 32.94197 | .1935669 | .0023658 |
| #2 | .2411703 | 204.9885 | 2.150025 | 33.02965 | .2006279 | .0027627 |
| #3 | .2351888 | 211.0623 | 2.158024 | 33.19374 | .1985675 | .0029227 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 13.89286 | .3074342 | .9528262 | 5.640809 | -.221571 | .0016057 |
| Stddev | .26305   | .0049099 | .0130504 | .101953  | .020357  | .0003079 |
| %RSD   | 1.893401 | 1.597048 | 1.369656 | 1.807425 | 9.187418 | 19.17368 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 13.68754 | .3024893 | .9451197 | 5.594873 | -.237468 | .0012523 |
| #2 | 13.80168 | .3123083 | .9454647 | 5.569906 | -.228619 | .0017491 |
| #3 | 14.18937 | .3075049 | .9678942 | 5.757649 | -.198627 | .0018156 |

Sample Name: N3057-01      Acquired: 5/30/2022 19:02:08      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 72-1193      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                   |                 |                 |                 |
|--------|-----------------|-----------------|-------------------|-----------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774          | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm               | ppm             | ppm             | ppm             |
| Avg    | <b>.0348186</b> | <b>3.568012</b> | <b>F 10.47104</b> | <b>5.257916</b> | <b>1.676971</b> | <b>.1464807</b> |
| Stddev | .0015158        | .009293         | .18386            | .046369         | .002905         | .0005108        |
| %RSD   | 4.353506        | .2604637        | 1.755914          | .8818927        | .1732280        | .3487101        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0332257 | 3.558047 | 10.33398 | 5.204531 | 1.676857 | .1459454 |
| #2 | .0349868 | 3.569547 | 10.39916 | 5.281054 | 1.674125 | .1469629 |
| #3 | .0362433 | 3.576442 | 10.67998 | 5.288164 | 1.679932 | .1465338 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>-.101882</b> |
| Stddev | .003624         |
| %RSD   | 3.556995        |

|    |                 |
|----|-----------------|
| #1 | <b>-.099075</b> |
| #2 | <b>-.100597</b> |
| #3 | <b>-.105973</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>2618.633</b> | <b>67651.56</b> | <b>5046.314</b> | <b>2048.119</b> | <b>3162.623</b> |
| Stddev    | 88.455          | 926.51          | 13.934          | 26.153          | 111.270         |
| %RSD      | 3.377909        | 1.369533        | .2761149        | 1.276931        | 3.518275        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2711.119 | 68085.37 | 5030.811 | 2068.072 | 3281.528 |
| #2 | 2534.852 | 68281.57 | 5057.792 | 2057.776 | 3061.014 |
| #3 | 2609.929 | 66587.73 | 5050.339 | 2018.511 | 3145.326 |

Sample Name: N2952-12      Acquired: 5/30/2022 19:05:57      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P037-SS001-1      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0139071 | .0142516 | .1513207 | .0468253 | -.014368 | 285.6144 |
| Stddev | .0045725 | .0056796 | .0024838 | .0056267 | .002322  | 2.2999   |
| %RSD   | 32.87878 | 39.85250 | 1.641421 | 12.01649 | 16.15731 | .8052568 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0113429 | .0117501 | .1524435 | .0438859 | -.011715 | 283.0135 |
| #2 | .0111922 | .0102522 | .1530448 | .0533130 | -.016025 | 286.4496 |
| #3 | .0191863 | .0207526 | .1484737 | .0432770 | -.015365 | 287.3800 |

|        |          |          |          |          |            |          |
|--------|----------|----------|----------|----------|------------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677     | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm        | ppm      |
| Avg    | 1.596239 | .0015507 | .0652975 | 798.2896 | F 6.555792 | .8186844 |
| Stddev | .015303  | .0001491 | .0032077 | 8.3345   | .012051    | .0091507 |
| %RSD   | .9587031 | 9.614484 | 4.912500 | 1.044045 | .1838254   | 1.117735 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.579029 | .0017228 | .0676995 | 788.7398 | 6.561534 | .8227848 |
| #2 | 1.601371 | .0014614 | .0665384 | 804.0962 | 6.563898 | .8250678 |
| #3 | 1.608316 | .0014679 | .0616547 | 802.0329 | 6.541943 | .8082006 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .7115939 | 745.8431 | 11.02553 | 989.9905 | 10.92911 | .0079962 |
| Stddev | .0138568 | 4.5868   | .08350   | 4.4406   | .18591   | .0006482 |
| %RSD   | 1.947293 | .6149786 | .7573015 | .4485532 | 1.701027 | 8.106437 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7178369 | 740.6759 | 10.94018 | 985.7091 | 10.95151 | .0073748 |
| #2 | .7212309 | 747.4198 | 11.02935 | 989.6875 | 11.10280 | .0079455 |
| #3 | .6957139 | 749.4335 | 11.10704 | 994.5749 | 10.73302 | .0086683 |

|        |          |          |          |          |         |          |
|--------|----------|----------|----------|----------|---------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496  | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm     | ppm      |
| Avg    | 20.17269 | 1.786877 | 1.103135 | 13.87847 | ^ ***** | -.003050 |
| Stddev | .19850   | .002456  | .006799  | .07589   | -----   | .000442  |
| %RSD   | .9840063 | .1374237 | .6163217 | .5468518 | -----   | 14.48885 |

|    |          |          |          |          |         |          |
|----|----------|----------|----------|----------|---------|----------|
| #1 | 19.94786 | 1.785095 | 1.110318 | 13.82400 | ^ ----- | -.003021 |
| #2 | 20.32372 | 1.785858 | 1.096800 | 13.96516 | ^ ----- | -.003506 |
| #3 | 20.24649 | 1.789678 | 1.102287 | 13.84624 | ^ ----- | -.002623 |

Sample Name: N2952-12      Acquired: 5/30/2022 19:05:57      Type: Unk  
 Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: P037-SS001-1      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                   |                   |                 |                 |
|--------|-----------------|-----------------|-------------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm               | ppm               | ppm             | ppm             |
| Avg    | <b>.0570522</b> | <b>15.74940</b> | <b>F 15.09558</b> | <b>F 13.44986</b> | <b>8.753786</b> | <b>.2803535</b> |
| Stddev | .0022192        | .15006          | .18768            | .01618            | .015386         | .0009594        |
| %RSD   | 3.889758        | .9528065        | 1.243310          | .1203075          | .1757667        | .3422142        |
| #1     | .0547085        | 15.58197        | 14.87953          | 13.44201          | 8.741497        | .2792644        |
| #2     | .0591213        | 15.79448        | 15.18888          | 13.43911          | 8.748819        | .2807221        |
| #3     | .0573270        | 15.87176        | 15.21833          | 13.46847          | 8.771042        | .2810739        |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>1.454733</b> |
| Stddev | .009191         |
| %RSD   | .6317681        |
| #1     | 1.446293        |
| #2     | 1.453381        |
| #3     | 1.464524        |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2180.304</b> | <b>62363.95</b> | <b>4865.015</b> | <b>1722.574</b> | <b>2295.939</b> |
| Stddev    | 38.870          | 82.38           | 10.352          | 7.779           | 36.927          |
| %RSD      | 1.782794        | .1320914        | .2127831        | .4515757        | 1.608375        |
| #1        | 2166.616        | 62370.42        | 4854.798        | 1714.072        | 2287.223        |
| #2        | 2150.130        | 62278.53        | 4875.497        | 1729.335        | 2264.149        |
| #3        | 2224.167        | 62442.90        | 4864.750        | 1724.313        | 2336.445        |

Sample Name: N2952-13      Acquired: 5/30/2022 19:09:53      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P037-SS001-1      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0237405 | .0149477 | .1694958 | .0420784 | -.011016 | 258.6306 |
| Stddev | .0065685 | .0095894 | .0046023 | .0060371 | .003665  | 1.4349   |
| %RSD   | 27.66792 | 64.15303 | 2.715309 | 14.34731 | 33.27343 | .5547956 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0294343 | .0128335 | .1664433 | .0419486 | -.010457 | 257.1019 |
| #2 | .0165542 | .0065918 | .1747894 | .0361072 | -.007662 | 259.9483 |
| #3 | .0252332 | .0254178 | .1672546 | .0481793 | -.014929 | 258.8415 |

|        |          |          |          |          |            |          |
|--------|----------|----------|----------|----------|------------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677     | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm        | ppm      |
| Avg    | 1.022067 | .0010321 | .0634288 | 1007.408 | F 5.139675 | .7580894 |
| Stddev | .007759  | .0001485 | .0028106 | 14.695   | .004224    | .0101524 |
| %RSD   | .7591363 | 14.39194 | 4.431049 | 1.458682 | .0821891   | 1.339207 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.014805 | .0011072 | .0644362 | 1004.662 | 5.140082 | .7609489 |
| #2 | 1.030242 | .0011281 | .0655968 | 994.279  | 5.143682 | .7665053 |
| #3 | 1.021154 | .0008610 | .0602533 | 1023.282 | 5.135263 | .7468139 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .6907445 | 679.5054 | 9.830920 | 896.4337 | 9.964350 | .0080014 |
| Stddev | .0127903 | 3.7336   | .057220  | 3.6570   | .306921  | .0002701 |
| %RSD   | 1.851669 | .5494525 | .5820423 | .4079509 | 3.080190 | 3.376253 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6950340 | 675.4956 | 9.776372 | 892.7451 | 9.886883 | .0077058 |
| #2 | .7008388 | 680.1391 | 9.890482 | 900.0583 | 10.30258 | .0080632 |
| #3 | .6763609 | 682.8816 | 9.825905 | 896.4976 | 9.70359  | .0082354 |

|        |          |          |          |          |         |          |
|--------|----------|----------|----------|----------|---------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496  | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm     | ppm      |
| Avg    | 25.26284 | 1.536473 | 1.161570 | 18.66617 | ^ ***** | .0026342 |
| Stddev | .12135   | .010927  | .009164  | .04452   | -----   | .0004226 |
| %RSD   | .4803457 | .7111589 | .7889531 | .2385071 | -----   | 16.04364 |

|    |          |          |          |          |         |          |
|----|----------|----------|----------|----------|---------|----------|
| #1 | 25.12297 | 1.525658 | 1.152513 | 18.61613 | ^ ----- | .0028256 |
| #2 | 25.32544 | 1.547508 | 1.170838 | 18.68101 | ^ ----- | .0029274 |
| #3 | 25.34011 | 1.536254 | 1.161360 | 18.70138 | ^ ----- | .0021498 |

Sample Name: N2952-13      Acquired: 5/30/2022 19:09:53      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P037-SS001-1      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |            |            |          |          |
|--------|----------|----------|------------|------------|----------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881     | P_1774     | S_1820   | Li6707   |
| Units  | ppm      | ppm      | ppm        | ppm        | ppm      | ppm      |
| Avg    | .0415357 | 7.771812 | F 11.02952 | F 14.68740 | 9.273307 | .3288007 |
| Stddev | .0014706 | .057164  | .07613     | .02696     | .018195  | .0017582 |
| %RSD   | 3.540548 | .7355252 | .6902671   | .1835501   | .1962089 | .5347365 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0399903 | 7.711205 | 10.94468 | 14.66394 | 9.258538 | .3277245 |
| #2 | .0429179 | 7.824760 | 11.09188 | 14.68141 | 9.293632 | .3308296 |
| #3 | .0416989 | 7.779472 | 11.05200 | 14.71685 | 9.267751 | .3278479 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | 1.354484 |
| Stddev | .004759  |
| %RSD   | .3513358 |

|    |          |
|----|----------|
| #1 | 1.351513 |
| #2 | 1.359973 |
| #3 | 1.351968 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 2212.946 | 63542.64 | 5149.509 | 1744.451 | 2250.402 |
| Stddev    | 63.163   | 86.87    | 20.883   | 13.819   | 66.792   |
| %RSD      | 2.854264 | .1367071 | .4055375 | .7921974 | 2.967998 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2231.149 | 63452.64 | 5137.777 | 1759.149 | 2270.199 |
| #2 | 2142.680 | 63626.00 | 5137.129 | 1731.721 | 2175.949 |
| #3 | 2265.009 | 63549.27 | 5173.620 | 1742.484 | 2305.057 |

Sample Name: N2952-14      Acquired: 5/30/2022 19:13:51      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P037-SS001-2      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0212604 | .0059274 | .1362786 | .0463509 | -.004288 | 305.7474 |
| Stddev | .0053214 | .0073479 | .0032667 | .0066931 | .001124  | 1.6748   |
| %RSD   | 25.02959 | 123.9645 | 2.397102 | 14.44013 | 26.20769 | .5477655 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0204919 | -.002171 | .1398670 | .0386408 | -.005529 | 303.8915 |
| #2 | .0269243 | .012168  | .1334774 | .0506690 | -.003338 | 307.1460 |
| #3 | .0163651 | .007786  | .1354914 | .0497427 | -.003998 | 306.2049 |

|        |          |          |          |          |            |          |
|--------|----------|----------|----------|----------|------------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677     | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm        | ppm      |
| Avg    | 1.026947 | .0023092 | .0758593 | 855.7554 | F 4.136515 | .7386248 |
| Stddev | .008790  | .0001196 | .0017959 | 3.7031   | .003918    | .0044410 |
| %RSD   | .8559385 | 5.179425 | 2.367355 | .4327309 | .0947233   | .6012480 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.016884 | .0024128 | .0774447 | 851.5353 | 4.134360 | .7358679 |
| #2 | 1.033125 | .0023365 | .0739090 | 857.2682 | 4.141038 | .7362588 |
| #3 | 1.030832 | .0021783 | .0762241 | 858.4625 | 4.134147 | .7437478 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 4.944680 | 740.8739 | 9.121998 | 585.2370 | 7.491034 | .0078271 |
| Stddev | .127133  | 6.2156   | .026273  | 1.2150   | .177189  | .0009250 |
| %RSD   | 2.571101 | .8389538 | .2880212 | .2076056 | 2.365350 | 11.81772 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 5.041533 | 733.7428 | 9.092866 | 583.9998 | 7.588313 | .0068351 |
| #2 | 4.800716 | 743.7367 | 9.143897 | 586.4284 | 7.286514 | .0079802 |
| #3 | 4.991791 | 745.1423 | 9.129231 | 585.2828 | 7.598273 | .0086660 |

|        |          |          |          |          |         |          |
|--------|----------|----------|----------|----------|---------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496  | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm     | ppm      |
| Avg    | 36.73609 | 1.751442 | 1.215484 | 25.39314 | ^ ***** | .0044466 |
| Stddev | .42428   | .016512  | .003684  | .22711   | -----   | .0004009 |
| %RSD   | 1.154931 | .9427552 | .3031303 | .8943591 | -----   | 9.016661 |

|    |          |          |          |          |         |          |
|----|----------|----------|----------|----------|---------|----------|
| #1 | 36.24709 | 1.735422 | 1.217286 | 25.13092 | ^ ----- | .0040307 |
| #2 | 37.00648 | 1.750498 | 1.211245 | 25.52160 | ^ ----- | .0048307 |
| #3 | 36.95471 | 1.768405 | 1.217920 | 25.52690 | ^ ----- | .0044783 |

Sample Name: N2952-14      Acquired: 5/30/2022 19:13:51      Type: Unk  
 Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: P037-SS001-2      Custom ID2:      Custom ID3:  
 Comment:

| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774            | S_1820          | Li6707          |
|--------|-----------------|-----------------|-------------------|-------------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm               | ppm               | ppm             | ppm             |
| Avg    | <b>.0359968</b> | <b>6.389660</b> | <b>F 14.50209</b> | <b>F 17.81515</b> | <b>7.329889</b> | <b>.4394141</b> |
| Stddev | .0011101        | .030050         | .13196            | .05782            | .026935         | .0005475        |
| %RSD   | 3.083985        | .4702973        | .9099474          | .3245819          | .3674626        | .1246053        |
| #1     | .0369079        | 6.354966        | 14.35869          | 17.77316          | 7.315290        | .4389575        |
| #2     | .0347604        | 6.406465        | 14.61842          | 17.79118          | 7.313405        | .4400211        |
| #3     | .0363223        | 6.407548        | 14.52917          | 17.88110          | 7.360971        | .4392635        |

| Elem   | Sr4077          |
|--------|-----------------|
| Units  | ppm             |
| Avg    | <b>1.016586</b> |
| Stddev | .004026         |
| %RSD   | .3960425        |
| #1     | 1.013154        |
| #2     | 1.021018        |
| #3     | 1.015587        |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2294.159</b> | <b>66346.04</b> | <b>5274.497</b> | <b>1836.731</b> | <b>2252.625</b> |
| Stddev    | 57.257          | 168.12          | 21.506          | .503            | 52.596          |
| %RSD      | 2.495789        | .2533992        | .4077426        | .0273619        | 2.334859        |
| #1        | 2247.426        | 66539.93        | 5250.626        | 1837.134        | 2217.292        |
| #2        | 2358.028        | 66240.80        | 5280.504        | 1836.891        | 2313.070        |
| #3        | 2277.023        | 66257.38        | 5292.361        | 1836.168        | 2227.514        |

Sample Name: N2952-15      Acquired: 5/30/2022 19:17:46      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P037-SS002-0      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0895488 | .0005141 | .1485518 | .0027635 | -.004566 | 158.8164 |
| Stddev | .0023879 | .0060448 | .0084671 | .0008736 | .003309  | 3.1902   |
| %RSD   | 2.666652 | 1175.910 | 5.699737 | 31.61093 | 72.47856 | 2.008705 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0869500 | .0021053 | .1394072 | .0017668 | -.000810 | 155.1927 |
| #2 | .0916463 | -.006167 | .1501288 | .0033965 | -.005834 | 160.0552 |
| #3 | .0900501 | .005604  | .1561196 | .0031271 | -.007053 | 161.2014 |

|        |          |          |          |            |          |          |
|--------|----------|----------|----------|------------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736     | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm      | ppm      |
| Avg    | .9016273 | .0002797 | .0418685 | F 3972.668 | 1.874356 | .3848379 |
| Stddev | .0191587 | .0001780 | .0002542 | 71.125     | .007164  | .0033976 |
| %RSD   | 2.124902 | 63.63604 | .6070080 | 1.790350   | .3822263 | .8828513 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .8799051 | .0000848 | .0416502 | 3890.566 | 1.874313 | .3809640 |
| #2 | .9088604 | .0003209 | .0421475 | 4015.531 | 1.881542 | .3873115 |
| #3 | .9161166 | .0004336 | .0418079 | 4011.905 | 1.867214 | .3862382 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .4112824 | 358.7365 | 6.596302 | 480.4135 | 5.014750 | .0015606 |
| Stddev | .0039249 | 2.9836   | .105884  | 7.3689   | .127933  | .0006051 |
| %RSD   | .9542986 | .8316838 | 1.605205 | 1.533866 | 2.551138 | 38.77550 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .4076799 | 355.3010 | 6.476049 | 472.0456 | 4.901817 | .0010146 |
| #2 | .4107022 | 360.2317 | 6.637301 | 483.2618 | 5.153688 | .0014560 |
| #3 | .4154650 | 360.6769 | 6.675557 | 485.9332 | 4.988746 | .0022113 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 9.223329 | .8516559 | 1.541965 | 17.19770 | -.029234 | -.002899 |
| Stddev | .112939  | .0097013 | .018727  | .20432   | .025124  | .000466  |
| %RSD   | 1.224488 | 1.139105 | 1.214486 | 1.188082 | 85.93945 | 16.06346 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 9.094085 | .8411617 | 1.552154 | 16.96343 | -.014406 | -.003096 |
| #2 | 9.272880 | .8602969 | 1.553388 | 17.29070 | -.015054 | -.003233 |
| #3 | 9.303022 | .8535091 | 1.520353 | 17.33899 | -.058243 | -.002367 |

Sample Name: N2952-15      Acquired: 5/30/2022 19:17:46      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P037-SS002-0      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                   |                   |                   |                 |
|--------|-----------------|-----------------|-------------------|-------------------|-------------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774            | S_1820            | Li6707          |
| Units  | ppm             | ppm             | ppm               | ppm               | ppm               | ppm             |
| Avg    | <b>.0222283</b> | <b>2.263362</b> | <b>F 10.56141</b> | <b>F 11.90702</b> | <b>F 15.53254</b> | <b>.4005596</b> |
| Stddev | .0014459        | .043736         | .09846            | .02471            | .02507            | .0113222        |
| %RSD   | 6.504575        | 1.932339        | .9323038          | .2074833          | .1613726          | 2.826589        |
| #1     | .0238020        | 2.213769        | 10.44914          | 11.87851          | 15.52026          | .3876616        |
| #2     | .0219243        | 2.279897        | 10.60199          | 11.92037          | 15.51598          | .4051582        |
| #3     | .0209586        | 2.296420        | 10.63309          | 11.92217          | 15.56138          | .4088589        |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>4.016074</b> |
| Stddev | .081710         |
| %RSD   | 2.034578        |
| #1     | <b>3.921828</b> |
| #2     | <b>4.059353</b> |
| #3     | <b>4.067042</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>1883.651</b> | <b>53888.02</b> | <b>4849.843</b> | <b>1506.636</b> | <b>1890.578</b> |
| Stddev    | 47.236          | 30.50           | 35.314          | 21.566          | 50.834          |
| %RSD      | 2.507686        | .0565980        | .7281511        | 1.431372        | 2.688814        |
| #1        | 1925.799        | 53860.77        | 4889.661        | 1494.154        | 1935.684        |
| #2        | 1832.595        | 53920.97        | 4837.549        | 1494.216        | 1835.495        |
| #3        | 1892.559        | 53882.32        | 4822.319        | 1531.538        | 1900.556        |

Sample Name: N2952-26      Acquired: 5/30/2022 19:21:52      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P043-SS001-0      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0809982 | .0593593 | .6147482 | .0250386 | -.047221 | 180.5761 |
| Stddev | .0071818 | .0047638 | .0119612 | .0069552 | .002665  | 1.0537   |
| %RSD   | 8.866623 | 8.025345 | 1.945705 | 27.77783 | 5.643459 | .5835219 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0851082 | .0563296 | .6186289 | .0254643 | -.044547 | 179.3665 |
| #2 | .0727054 | .0568981 | .6242873 | .0178803 | -.047237 | 181.0674 |
| #3 | .0851809 | .0648503 | .6013286 | .0317711 | -.049877 | 181.2945 |

|        |          |          |          |          |            |          |
|--------|----------|----------|----------|----------|------------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677     | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm        | ppm      |
| Avg    | 1.333809 | -.004490 | .0648220 | 1683.127 | F 12.91081 | 1.134217 |
| Stddev | .011329  | .000136  | .0035749 | 26.213   | .01421     | .015798  |
| %RSD   | .8493871 | 3.029677 | 5.514870 | 1.557417 | .1100596   | 1.392864 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.320727 | -.004640 | .0673049 | 1658.208 | 12.90718 | 1.143879 |
| #2 | 1.340428 | -.004375 | .0664364 | 1680.706 | 12.92649 | 1.142787 |
| #3 | 1.340271 | -.004456 | .0607247 | 1710.467 | 12.89878 | 1.115986 |

|        |          |          |          |            |          |          |
|--------|----------|----------|----------|------------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790     | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm      | ppm      |
| Avg    | .5064654 | 773.7455 | 11.30848 | F 2317.818 | 21.42711 | .0114285 |
| Stddev | .0121079 | .8649    | .04530   | 5.063      | .44074   | .0007051 |
| %RSD   | 2.390675 | .1117836 | .4005463 | .2184456   | 2.056922 | 6.169915 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5138461 | 772.7626 | 11.26454 | 2313.578 | 21.54779 | .0110037 |
| #2 | .5130584 | 774.0838 | 11.30588 | 2316.452 | 21.79494 | .0110393 |
| #3 | .4924918 | 774.3902 | 11.35502 | 2323.424 | 20.93860 | .0122424 |

|        |          |          |          |          |         |          |
|--------|----------|----------|----------|----------|---------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496  | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm     | ppm      |
| Avg    | 21.94203 | .9728273 | 6.946654 | 21.31362 | ^ ***** | -.002452 |
| Stddev | .08403   | .0036356 | .046197  | .08862   | -----   | .000493  |
| %RSD   | .3829624 | .3737124 | .6650190 | .4157984 | -----   | 20.11117 |

|    |          |          |          |          |         |          |
|----|----------|----------|----------|----------|---------|----------|
| #1 | 21.85592 | .9694453 | 6.998433 | 21.21189 | ^ ----- | -.003021 |
| #2 | 22.02382 | .9766721 | 6.909658 | 21.37404 | ^ ----- | -.002143 |
| #3 | 21.94635 | .9723644 | 6.931871 | 21.35494 | ^ ----- | -.002192 |

Sample Name: N2952-26      Acquired: 5/30/2022 19:21:52      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P043-SS001-0      Custom ID2:      Custom ID3:  
Comment:

| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774            | S_1820            | Li6707          |
|--------|-----------------|-----------------|-------------------|-------------------|-------------------|-----------------|
| Units  | ppm             | ppm             | ppm               | ppm               | ppm               | ppm             |
| Avg    | <b>.0411855</b> | <b>4.821883</b> | <b>F 13.31458</b> | <b>F 11.77726</b> | <b>F 38.86366</b> | <b>.1811487</b> |
| Stddev | .0023516        | .031689         | .06724            | .01619            | .84359            | .0013007        |
| %RSD   | 5.709858        | .6571980        | .5050190          | .1374267          | 2.170633          | .7180291        |
| #1     | .0435112        | 4.785291        | 13.31808          | 11.76412          | 39.29529          | .1796798        |
| #2     | .0388088        | 4.840082        | 13.24566          | 11.77232          | 37.89160          | .1816117        |
| #3     | .0412365        | 4.840275        | 13.38001          | 11.79534          | 39.40409          | .1821545        |

| Elem   | Sr4077          |
|--------|-----------------|
| Units  | ppm             |
| Avg    | <b>2.283294</b> |
| Stddev | .033326         |
| %RSD   | 1.459540        |
| #1     | <b>2.261677</b> |
| #2     | <b>2.266533</b> |
| #3     | <b>2.321673</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>1722.652</b> | <b>52105.32</b> | <b>4491.667</b> | <b>1353.019</b> | <b>1989.580</b> |
| Stddev    | 37.791          | 116.19          | 12.065          | 10.046          | 42.119          |
| %RSD      | 2.193792        | .2229989        | .2686147        | .7425125        | 2.116981        |
| #1        | 1708.462        | 52019.55        | 4491.250        | 1341.723        | 1974.191        |
| #2        | 1694.008        | 52237.56        | 4503.935        | 1360.954        | 1957.319        |
| #3        | 1765.484        | 52058.85        | 4479.816        | 1356.381        | 2037.229        |

Sample Name: N2952-30      Acquired: 5/30/2022 19:25:54      Type: Unk  
 Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: P043-SS001-0      Custom ID2:      Custom ID3:  
 Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0926156 | .0348922 | .4560903 | .0213438 | -.027724 | 180.9728 |
| Stddev | .0087904 | .0116731 | .0217966 | .0134915 | .008033  | .7244    |
| %RSD   | 9.491249 | 33.45465 | 4.779002 | 63.21035 | 28.97668 | .4003061 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0906941 | .0276914 | .4462938 | .0206199 | -.031160 | 180.1417 |
| #2 | .0849449 | .0483603 | .4409109 | .0351826 | -.033468 | 181.4711 |
| #3 | .1022077 | .0286249 | .4810662 | .0082288 | -.018544 | 181.3054 |

|        |          |          |          |            |            |          |
|--------|----------|----------|----------|------------|------------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736     | Cr2677     | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm        | ppm      |
| Avg    | 1.111832 | -.002598 | .0600133 | F 2808.401 | F 7.783405 | .8101049 |
| Stddev | .005112  | .000257  | .0110764 | 12.216     | .160054    | .0149367 |
| %RSD   | .4597436 | 9.874361 | 18.45660 | .4349796   | 2.056347   | 1.843802 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.106400 | -.002364 | .0604009 | 2796.435 | 7.705676 | .8166961 |
| #2 | 1.116548 | -.002872 | .0487482 | 2807.915 | 7.967479 | .7930063 |
| #3 | 1.112548 | -.002558 | .0708909 | 2820.852 | 7.677059 | .8206123 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .4662033 | 635.8709 | 8.679877 | 1502.147 | 14.82084 | .0075156 |
| Stddev | .0283685 | 14.4894  | .024546  | 3.314    | .65090   | .0007602 |
| %RSD   | 6.085008 | 2.278668 | .2827891 | .2206113 | 4.391818 | 10.11479 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .4632730 | 624.9430 | 8.654560 | 1499.201 | 14.71538 | .0066401 |
| #2 | .4394136 | 652.3065 | 8.681501 | 1501.506 | 14.22910 | .0080080 |
| #3 | .4959231 | 630.3631 | 8.703571 | 1505.735 | 15.51803 | .0078987 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 23.52655 | .9063215 | 3.433811 | 23.43113 | .0161129 | .0062797 |
| Stddev | .61213   | .0061875 | .107245  | .55372   | .0759610 | .0017137 |
| %RSD   | 2.601855 | .6827076 | 3.123202 | 2.363192 | 471.4307 | 27.29020 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 23.17349 | .8994936 | 3.415910 | 23.09564 | -.024448 | .0050650 |
| #2 | 24.23337 | .9079131 | 3.548880 | 24.07025 | .103744  | .0055342 |
| #3 | 23.17278 | .9115577 | 3.336644 | 23.12750 | -.030958 | .0082399 |

Sample Name: N2952-30      Acquired: 5/30/2022 19:25:54      Type: Unk  
 Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: P043-SS001-0      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |                   |                   |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-------------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820            | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm               | ppm             |
| Avg    | <b>.0471263</b> | <b>3.928134</b> | <b>9.522746</b> | <b>F 12.51864</b> | <b>F 47.88152</b> | <b>.3010816</b> |
| Stddev | .0063059        | .014844         | .242381         | .49190            | 2.03022           | .0017643        |
| %RSD   | 13.38093        | .3778792        | 2.545282        | 3.929320          | 4.240082          | .5859828        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0402918 | 3.911006 | 9.358087 | 12.22703 | 47.47851 | .2992661 |
| #2 | .0483682 | 3.937256 | 9.801070 | 12.24232 | 46.08303 | .3027897 |
| #3 | .0527189 | 3.936139 | 9.409080 | 13.08656 | 50.08301 | .3011891 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>5.201477</b> |
| Stddev | .035198         |
| %RSD   | .6766949        |

|    |          |
|----|----------|
| #1 | 5.196603 |
| #2 | 5.168970 |
| #3 | 5.238858 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1749.881</b> | <b>51663.25</b> | <b>4651.558</b> | <b>1387.944</b> | <b>1906.079</b> |
| Stddev    | 72.659          | 992.39          | 17.822          | 38.771          | 84.299          |
| %RSD      | 4.152241        | 1.920881        | .3831369        | 2.793442        | 4.422642        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1758.631 | 52071.31 | 4632.269 | 1390.867 | 1920.857 |
| #2 | 1817.770 | 50531.89 | 4667.413 | 1347.794 | 1982.012 |
| #3 | 1673.243 | 52386.56 | 4654.992 | 1425.171 | 1815.368 |

Sample Name: N3062-01      Acquired: 5/30/2022 19:29:57      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: FS-SOIL-0526 Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0225931</b> | <b>.0291862</b> | <b>.3254156</b> | <b>.0332373</b> | <b>.0078594</b> | <b>231.4215</b> |
| Stddev | .0019866        | .0040496        | .0063685        | .0056548        | .0023674        | 24.9211         |
| %RSD   | 8.792912        | 13.87500        | 1.957026        | 17.01345        | 30.12152        | 10.76869        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0234831 | .0334907 | .3317435 | .0393055 | .0092821 | 245.4742 |
| #2 | .0239791 | .0286161 | .3254959 | .0322910 | .0051266 | 246.1425 |
| #3 | .0203171 | .0254519 | .3190073 | .0281153 | .0091695 | 202.6477 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.207995</b> | <b>.0063936</b> | <b>.0239593</b> | <b>42.75318</b> | <b>.4033127</b> | <b>.2237621</b> |
| Stddev | .125619         | .0011131        | .0027523        | 4.55677         | .0121550        | .0022867        |
| %RSD   | 10.39900        | 17.40919        | 11.48735        | 10.65831        | 3.013781        | 1.021943        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.279817 | .0072252 | .0214485 | 45.19013 | .4172822 | .2230409 |
| #2 | 1.281224 | .0068265 | .0235275 | 45.57328 | .3975043 | .2219230 |
| #3 | 1.062945 | .0051291 | .0269020 | 37.49613 | .3951517 | .2263225 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.5989394</b> | <b>429.7028</b> | <b>9.847481</b> | <b>85.73509</b> | <b>.4132002</b> | <b>.0039352</b> |
| Stddev | .0038000        | 13.4714         | 1.043549        | 9.23570         | .0007926        | .0010923        |
| %RSD   | .6344606        | 3.135060        | 10.59712        | 10.77237        | .1918220        | 27.75726        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5955531 | 442.4312 | 10.43289 | 90.65871 | .4138874 | .0037276 |
| #2 | .5982158 | 431.0826 | 10.46690 | 91.46575 | .4123331 | .0051165 |
| #3 | .6030492 | 415.5945 | 8.64265  | 75.08081 | .4133801 | .0029617 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>3.772644</b> | <b>.6303285</b> | <b>.9672043</b> | <b>17.00734</b> | <b>.2079632</b> | <b>.0002553</b> |
| Stddev | .114812         | .0694234        | .0263174        | .46684          | .1096856        | .0003227        |
| %RSD   | 3.043284        | 11.01384        | 2.720982        | 2.744930        | 52.74278        | 126.4140        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 3.888380 | .6682100 | .9973135 | 17.48972 | .1518651 | -.000117 |
| #2 | 3.770773 | .6725706 | .9557114 | 16.97452 | .1376727 | .000432  |
| #3 | 3.658778 | .5502048 | .9485880 | 16.55777 | .3343519 | .000451  |

Sample Name: N3062-01      Acquired: 5/30/2022 19:29:57      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: FS-SOIL-0526      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |            |            |          |          |
|--------|----------|----------|------------|------------|----------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881     | P_1774     | S_1820   | Li6707   |
| Units  | ppm      | ppm      | ppm        | ppm        | ppm      | ppm      |
| Avg    | .0461522 | 7.842933 | F 10.58896 | F 10.29510 | 1.530807 | .3146328 |
| Stddev | .0025898 | .846097  | .31093     | .01597     | .003134  | .0341577 |
| %RSD   | 5.611473 | 10.78802 | 2.936360   | .1551612   | .2047087 | 10.85638 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0470504 | 8.308564 | 10.89955 | 10.30935 | 1.527569 | .3338736 |
| #2 | .0481733 | 8.353939 | 10.58962 | 10.27783 | 1.533825 | .3348302 |
| #3 | .0432329 | 6.866295 | 10.27770 | 10.29812 | 1.531028 | .2751947 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | -.176724 |
| Stddev | .015134  |
| %RSD   | 8.563468 |

|    |          |
|----|----------|
| #1 | -.174460 |
| #2 | -.162850 |
| #3 | -.192862 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 2630.035 | 71551.42 | 5790.942 | 2085.144 | 2813.732 |
| Stddev    | 29.770   | 1795.53  | 569.724  | 47.857   | 27.452   |
| %RSD      | 1.131936 | 2.509422 | 9.838195 | 2.295147 | .9756495 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2622.414 | 69479.60 | 5433.143 | 2030.292 | 2803.750 |
| #2 | 2604.816 | 72519.57 | 5491.751 | 2106.759 | 2792.667 |
| #3 | 2662.875 | 72655.09 | 6447.932 | 2118.380 | 2844.778 |

Sample Name: N3067-01      Acquired: 5/30/2022 19:33:44      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 33686      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.002835</b> | <b>.0017346</b> | <b>.2062414</b> | <b>.0194705</b> | <b>.0034396</b> | <b>34.68681</b> |
| Stddev | .002316         | .0017033        | .0022303        | .0035664        | .0018661        | .72759          |
| %RSD   | 81.70129        | 98.19516        | 1.081426        | 18.31700        | 54.25180        | 2.097594        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.003904</b> | <b>.0011216</b> | <b>.2066341</b> | <b>.0161867</b> | <b>.0014080</b> | <b>34.97613</b> |
| #2 | <b>-.004424</b> | <b>.0036595</b> | <b>.2082493</b> | <b>.0232646</b> | <b>.0050771</b> | <b>33.85907</b> |
| #3 | <b>-.000177</b> | <b>.0004226</b> | <b>.2038407</b> | <b>.0189603</b> | <b>.0038338</b> | <b>35.22524</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3011306</b> | <b>.0012609</b> | <b>.0010179</b> | <b>34.69702</b> | <b>.1092081</b> | <b>.0244753</b> |
| Stddev | .0056889        | .0000372        | .0002757        | .67881          | .0004096        | .0002999        |
| %RSD   | 1.889198        | 2.949589        | 27.08201        | 1.956400        | .3750434        | 1.225458        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.3023610</b> | <b>.0012892</b> | <b>.0012650</b> | <b>35.10225</b> | <b>.1096251</b> | <b>.0244508</b> |
| #2 | <b>.2949272</b> | <b>.0012188</b> | <b>.0010683</b> | <b>33.91335</b> | <b>.1091929</b> | <b>.0241884</b> |
| #3 | <b>.3061037</b> | <b>.0012747</b> | <b>.0007206</b> | <b>35.07546</b> | <b>.1088064</b> | <b>.0247868</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1754209</b> | <b>64.04685</b> | <b>1.088685</b> | <b>13.97424</b> | <b>.0759091</b> | <b>.0031974</b> |
| Stddev | .0004733        | .51984          | .023587         | .35612          | .0005436        | .0000977        |
| %RSD   | .2698098        | .8116581        | 2.166560        | 2.548387        | .7161602        | 3.055444        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.1754535</b> | <b>63.58928</b> | <b>1.101503</b> | <b>14.17713</b> | <b>.0758785</b> | <b>.0030858</b> |
| #2 | <b>.1749322</b> | <b>63.93919</b> | <b>1.061465</b> | <b>13.56304</b> | <b>.0753814</b> | <b>.0032674</b> |
| #3 | <b>.1758772</b> | <b>64.61210</b> | <b>1.103088</b> | <b>14.18255</b> | <b>.0764674</b> | <b>.0032390</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>184.6435</b> | <b>.1168990</b> | <b>.9872153</b> | <b>5.664100</b> | <b>-.008823</b> | <b>.0038972</b> |
| Stddev | 2.0015          | .0023484        | .0067791        | .083189         | .008221         | .0001694        |
| %RSD   | 1.083996        | 2.008903        | .6866926        | 1.468706        | 93.17381        | 4.347767        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>182.4759</b> | <b>.1158473</b> | <b>.9886689</b> | <b>5.568404</b> | <b>-.018315</b> | <b>.0040003</b> |
| #2 | <b>185.0329</b> | <b>.1152603</b> | <b>.9798273</b> | <b>5.719163</b> | <b>-.004242</b> | <b>.0039897</b> |
| #3 | <b>186.4218</b> | <b>.1195894</b> | <b>.9931498</b> | <b>5.704734</b> | <b>-.003914</b> | <b>.0037017</b> |

Sample Name: N3067-01      Acquired: 5/30/2022 19:33:44      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 33686      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |            |          |
|--------|----------|----------|----------|----------|------------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881   | P_1774   | S_1820     | Li6707   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm        | ppm      |
| Avg    | .0292110 | 2.206249 | 5.757311 | 1.551908 | F 22.76151 | .0328685 |
| Stddev | .0006603 | .043493  | .109190  | .002004  | .05227     | .0016599 |
| %RSD   | 2.260532 | 1.971344 | 1.896545 | .1291603 | .2296509   | 5.050015 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0289115 | 2.212922 | 5.640059 | 1.553722 | 22.73474 | .0335405 |
| #2 | .0299680 | 2.159805 | 5.775794 | 1.549756 | 22.72804 | .0309780 |
| #3 | .0287536 | 2.246019 | 5.856080 | 1.552245 | 22.82174 | .0340870 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .1607312 |
| Stddev | .0042525 |
| %RSD   | 2.645710 |

|    |          |
|----|----------|
| #1 | .1634155 |
| #2 | .1558282 |
| #3 | .1629500 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 2213.208 | 62507.83 | 4860.726 | 1831.421 | 2990.900 |
| Stddev    | 31.979   | 39.78    | 102.691  | 23.820   | 41.214   |
| %RSD      | 1.444905 | .0636453 | 2.112666 | 1.300634 | 1.377982 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2195.637 | 62549.36 | 4771.349 | 1834.658 | 2965.305 |
| #2 | 2193.867 | 62470.06 | 4972.900 | 1853.457 | 2968.952 |
| #3 | 2250.120 | 62504.08 | 4837.930 | 1806.148 | 3038.443 |

Sample Name: N3070-01      Acquired: 5/30/2022 19:37:40      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: SC1      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0489018</b> | <b>.0176328</b> | <b>11.95352</b> | <b>.0257224</b> | <b>.0110183</b> | <b>121.2721</b> |
| Stddev | .0013906        | .0005401        | .19876          | .0037284        | .0011506        | .5734           |
| %RSD   | 2.843712        | 3.063313        | 1.662778        | 14.49495        | 10.44227        | .4728029        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0505021 | .0171893 | 12.05759 | .0298645 | .0108960 | 120.7961 |
| #2 | .0482156 | .0174748 | 12.07863 | .0246679 | .0099337 | 121.1116 |
| #3 | .0479875 | .0182343 | 11.72433 | .0226347 | .0122251 | 121.9086 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.797014</b> | <b>.0030744</b> | <b>.0232503</b> | <b>144.1174</b> | <b>.2603213</b> | <b>.1094646</b> |
| Stddev | .007991         | .0001148        | .0011764        | .5404           | .0015375        | .0011539        |
| %RSD   | .4447073        | 3.733805        | 5.059549        | .3749387        | .5906008        | 1.054169        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.790462 | .0031652 | .0244069 | 143.8501 | .2587268 | .1104820 |
| #2 | 1.794663 | .0029454 | .0232888 | 143.7628 | .2617946 | .1097010 |
| #3 | 1.805917 | .0031127 | .0220551 | 144.7393 | .2604424 | .1082108 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.8699136</b> | <b>306.7625</b> | <b>3.587201</b> | <b>52.37013</b> | <b>.3249775</b> | <b>.0121410</b> |
| Stddev | .0063549        | 2.8927          | .018080         | .26648          | .0041249        | .0002898        |
| %RSD   | .7305173        | .9429808        | .5040175        | .5088484        | 1.269284        | 2.387099        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .8751430 | 303.5608 | 3.585497 | 52.34698 | .3261615 | .0118693 |
| #2 | .8717570 | 309.1877 | 3.570033 | 52.11598 | .3283809 | .0124461 |
| #3 | .8628409 | 307.5389 | 3.606072 | 52.64744 | .3203900 | .0121077 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>5.652044</b> | <b>.5294944</b> | <b>3.670289</b> | <b>8.351033</b> | <b>-.218803</b> | <b>.0086720</b> |
| Stddev | .065217         | .0066487        | .022582         | .085520         | .032107         | .0003251        |
| %RSD   | 1.153875        | 1.255675        | .6152572        | 1.024061        | 14.67413        | 3.749340        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 5.580257 | .5232697 | 3.656882 | 8.262245 | -.251684 | .0085335 |
| #2 | 5.707642 | .5287150 | 3.696361 | 8.432859 | -.187530 | .0090434 |
| #3 | 5.668233 | .5364984 | 3.657625 | 8.357995 | -.217195 | .0084390 |

Sample Name: N3070-01      Acquired: 5/30/2022 19:37:40      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: SC1      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |            |          |
|--------|----------|----------|----------|----------|------------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881   | P_1774   | S_1820     | Li6707   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm        | ppm      |
| Avg    | .3641833 | 4.955118 | 5.532528 | 9.134415 | F 10.43766 | .1564263 |
| Stddev | .0017961 | .021102  | .045042  | .004765  | .01145     | .0002378 |
| %RSD   | .4931737 | .4258565 | .8141275 | .0521708 | .1097181   | .1520116 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3657726 | 4.939937 | 5.484091 | 9.139802 | 10.44755 | .1565879 |
| #2 | .3622348 | 4.946202 | 5.573153 | 9.132692 | 10.42511 | .1561532 |
| #3 | .3645425 | 4.979214 | 5.540340 | 9.130750 | 10.44033 | .1565377 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .3526306 |
| Stddev | .0022717 |
| %RSD   | .6442094 |

|    |          |
|----|----------|
| #1 | .3531217 |
| #2 | .3501536 |
| #3 | .3546166 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 2466.444 | 67549.95 | 5207.512 | 1990.971 | 2863.194 |
| Stddev    | 34.639   | 185.11   | 42.782   | 16.328   | 47.113   |
| %RSD      | 1.404417 | .2740285 | .8215398 | .8201057 | 1.645456 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2447.424 | 67676.71 | 5172.448 | 2000.034 | 2839.645 |
| #2 | 2445.481 | 67337.53 | 5255.180 | 1972.122 | 2832.498 |
| #3 | 2506.426 | 67635.61 | 5194.909 | 2000.757 | 2917.438 |

Sample Name: CCV08      Acquired: 5/30/2022 19:41:27      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCV18945      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 5.152091 | 4.942862 | 4.833408 | 5.176355 | 5.138880 | 9.932632 |
| Stddev | .015545  | .018636  | .008751  | .003693  | .012194  | .095629  |
| %RSD   | .3017256 | .3770374 | .1810565 | .0713355 | .2372946 | .9627767 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 5.154013 | 4.921386 | 4.823694 | 5.179672 | 5.141112 | 9.823589 |
| #2 | 5.166586 | 4.952418 | 4.835852 | 5.172377 | 5.149805 | 9.972079 |
| #3 | 5.135675 | 4.954783 | 4.840676 | 5.177017 | 5.125724 | 10.00223 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 10.41319 | .2414536 | 2.501272 | 24.52856 | .9896096 | 2.509323 |
| Stddev | .06870   | .0008149 | .009498  | .37450   | .0027669 | .005464  |
| %RSD   | .6597238 | .3374984 | .3797233 | 1.526807 | .2795952 | .2177483 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 10.33445 | .2422749 | 2.491214 | 24.09807 | .9928005 | 2.503909 |
| #2 | 10.44421 | .2414408 | 2.510088 | 24.77933 | .9881532 | 2.514836 |
| #3 | 10.46090 | .2406452 | 2.502513 | 24.70829 | .9878751 | 2.509226 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.276410 | 4.990307 | 2.369875 | 23.79751 | 2.513303 | 1.205870 |
| Stddev | .002186  | .057835  | .030017  | .24595   | .006998  | .002222  |
| %RSD   | .1712403 | 1.158955 | 1.266618 | 1.033511 | .2784227 | .1842600 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.274048 | 4.926152 | 2.335372 | 23.51836 | 2.505739 | 1.208134 |
| #2 | 1.278362 | 5.038449 | 2.384260 | 23.89181 | 2.519545 | 1.203693 |
| #3 | 1.276820 | 5.006319 | 2.389992 | 23.98235 | 2.514625 | 1.205783 |

|        |            |          |          |          |          |          |
|--------|------------|----------|----------|----------|----------|----------|
| Elem   | Na5895     | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm        | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | F 28.61131 | 2.413579 | 2.508261 | 25.97462 | 4.608451 | 5.067406 |
| Stddev | .22067     | .024062  | .007481  | .21220   | .022616  | .012693  |
| %RSD   | .7712561   | .9969221 | .2982729 | .8169532 | .4907591 | .2504897 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 28.35754 | 2.385893 | 2.500572 | 25.72967 | 4.634547 | 5.056330 |
| #2 | 28.71841 | 2.429431 | 2.508695 | 26.09173 | 4.596266 | 5.081258 |
| #3 | 28.75799 | 2.425414 | 2.515516 | 26.10246 | 4.594538 | 5.064630 |

Sample Name: CCV08      Acquired: 5/30/2022 19:41:27      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCV18945      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774          | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>4.678610</b> | <b>5.056291</b> | <b>5.248020</b> | <b>4.847955</b> | <b>4.647945</b> | <b>4.941223</b> |
| Stddev | .016109         | .057013         | .094855         | .011797         | .008324         | .032315         |
| %RSD   | .3443025        | 1.127570        | 1.807443        | .2433452        | .1790966        | .6539977        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 4.660467 | 4.990610 | 5.140039 | 4.838264 | 4.650514 | 4.915855 |
| #2 | 4.691231 | 5.085261 | 5.286117 | 4.861092 | 4.638639 | 4.977606 |
| #3 | 4.684133 | 5.093002 | 5.317903 | 4.844509 | 4.654681 | 4.930208 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>4.874843</b> |
| Stddev | .045730         |
| %RSD   | .9380861        |

|    |          |
|----|----------|
| #1 | 4.832561 |
| #2 | 4.923378 |
| #3 | 4.868590 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2201.581</b> | <b>61876.34</b> | <b>4692.032</b> | <b>1738.613</b> | <b>3040.574</b> |
| Stddev    | 8.719           | 86.11           | 21.741          | 3.772           | 9.441           |
| %RSD      | .3960171        | .1391587        | .4633656        | .2169489        | .3105119        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2196.408 | 61783.02 | 4670.124 | 1741.144 | 3036.312 |
| #2 | 2196.687 | 61893.27 | 4692.368 | 1734.278 | 3034.015 |
| #3 | 2211.647 | 61952.72 | 4713.603 | 1740.416 | 3051.395 |

Sample Name: CCB08      Acquired: 5/30/2022 19:45:15      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCB18945      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.002213</b> | <b>.0011954</b> | <b>.0006952</b> | <b>.0001329</b> | <b>-.000276</b> | <b>-.014724</b> | <b>-.001314</b> |
| Stddev | .001028         | .0006394        | .0004154        | .0015299        | .000746         | .008031         | .000545         |
| %RSD   | 46.45302        | 53.48339        | 59.75029        | 1151.511        | 270.2996        | 54.54796        | 41.49306        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.002786</b> | <b>.0009036</b> | <b>.0011624</b> | <b>.0018959</b> | <b>-.000117</b> | <b>-.017740</b> | <b>-.001937</b> |
| #2 | <b>-.002827</b> | <b>.0019286</b> | <b>.0003677</b> | <b>-.000845</b> | <b>.000378</b>  | <b>-.005621</b> | <b>-.001075</b> |
| #3 | <b>-.001026</b> | <b>.0007540</b> | <b>.0005555</b> | <b>-.000653</b> | <b>-.001089</b> | <b>-.020810</b> | <b>-.000928</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0000055</b> | <b>.0000826</b> | <b>-.000686</b> | <b>.0001951</b> | <b>-.000298</b> | <b>-.000066</b> | <b>.0119251</b> |
| Stddev | .0000355        | .0000899        | .008426         | .0003124        | .000153         | .000089         | .0001602        |
| %RSD   | 646.4144        | 108.8348        | 1228.267        | 160.1742        | 51.31676        | 133.9943        | 1.343424        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0000452</b> | <b>.0001753</b> | <b>-.010036</b> | <b>.0000111</b> | <b>-.000168</b> | <b>-.000055</b> | <b>.0117411</b> |
| #2 | <b>-.000005</b> | <b>.0000766</b> | <b>.001657</b>  | <b>.0000183</b> | <b>-.000466</b> | <b>.000017</b>  | <b>.0120340</b> |
| #3 | <b>-.000023</b> | <b>-.000004</b> | <b>.006321</b>  | <b>.0005558</b> | <b>-.000258</b> | <b>-.000160</b> | <b>.0120002</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000184</b> | <b>.0061205</b> | <b>-.000490</b> | <b>.0007696</b> | <b>.0055362</b> | <b>-.003863</b> | <b>-.000033</b> |
| Stddev | .000195         | .0314115        | .000085         | .0004497        | .0083690        | .000761         | .000163         |
| %RSD   | 105.7319        | 513.2159        | 17.27404        | 58.42988        | 151.1684        | 19.71186        | 491.3419        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000037</b> | <b>-.028224</b> | <b>-.000534</b> | <b>.0010296</b> | <b>.0104596</b> | <b>-.004089</b> | <b>.000155</b>  |
| #2 | <b>-.000405</b> | <b>.033394</b>  | <b>-.000545</b> | <b>.0002504</b> | <b>-.004127</b> | <b>-.003014</b> | <b>-.000116</b> |
| #3 | <b>-.000111</b> | <b>.013192</b>  | <b>-.000393</b> | <b>.0010288</b> | <b>.010276</b>  | <b>-.004486</b> | <b>-.000138</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.108261</b> | <b>.0025290</b> | <b>.0015045</b> | <b>-.000529</b> | <b>.0002732</b> | <b>.0157640</b> | <b>.0001626</b> |
| Stddev | .008859         | .0006793        | .0001857        | .000233         | .0006131        | .0119975        | .0018999        |
| %RSD   | 8.183399        | 26.85927        | 12.34467        | 44.02488        | 224.4092        | 76.10746        | 1168.224        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.102125</b> | <b>.0023011</b> | <b>.0016546</b> | <b>-.000753</b> | <b>.0008823</b> | <b>.0294930</b> | <b>.0008571</b> |
| #2 | <b>-.118418</b> | <b>.0019930</b> | <b>.0015621</b> | <b>-.000289</b> | <b>.0002810</b> | <b>.0105045</b> | <b>.0016176</b> |
| #3 | <b>-.104240</b> | <b>.0032929</b> | <b>.0012968</b> | <b>-.000545</b> | <b>-.000344</b> | <b>.0072944</b> | <b>-.001987</b> |

Sample Name: CCB08      Acquired: 5/30/2022 19:45:15      Type: Unk  
 Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: CCB18945      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>-.003640</b> | <b>-.002798</b> | <b>-.000009</b> |
| Stddev | .000714         | .001239         | .000064         |
| %RSD   | 19.60702        | 44.27440        | 678.3687        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.003631</b> | <b>-.003918</b> | <b>.000016</b>  |
| #2 | <b>-.004358</b> | <b>-.003009</b> | <b>-.000082</b> |
| #3 | <b>-.002931</b> | <b>-.001467</b> | <b>.000038</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>2437.299</b> | <b>64173.72</b> | <b>4702.763</b> | <b>1949.487</b> | <b>3471.235</b> |
| Stddev    | 124.425         | 54.80           | 19.048          | 29.673          | 95.803          |
| %RSD      | 5.105051        | .0853959        | .4050414        | 1.522096        | 2.759907        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2385.122 | 64236.09 | 4681.554 | 1918.009 | 3554.878 |
| #2 | 2347.457 | 64151.79 | 4718.414 | 1976.946 | 3492.113 |
| #3 | 2579.318 | 64133.28 | 4708.321 | 1953.504 | 3366.715 |

Sample Name: N3072-01      Acquired: 5/30/2022 19:49:18      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: RT-4206      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0700208</b> | <b>.0165941</b> | <b>.3753180</b> | <b>.0181435</b> | <b>.0030739</b> | <b>160.6977</b> | <b>.5857433</b> |
| Stddev | .0014812        | .0019280        | .0009618        | .0013243        | .0010906        | 1.9784          | .0088800        |
| %RSD   | 2.115388        | 11.61834        | .2562580        | 7.299224        | 35.47758        | 1.231138        | 1.516016        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0685198 | .0143920 | .3763175 | .0169660 | .0038873 | 159.3341 | .5776172 |
| #2 | .0700613 | .0174122 | .3743990 | .0195772 | .0034998 | 159.7921 | .5843908 |
| #3 | .0714814 | .0179780 | .3752374 | .0178871 | .0018347 | 162.9668 | .5952220 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0043190</b> | <b>.0053289</b> | <b>64.33321</b> | <b>.2078727</b> | <b>.0619458</b> | <b>.2007777</b> | <b>191.6795</b> |
| Stddev | .0000840        | .0004292        | .77892          | .0010528        | .0007586        | .0005660        | .9209           |
| %RSD   | 1.944173        | 8.054169        | 1.210761        | .5064643        | 1.224621        | .2819138        | .4804194        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0043462 | .0057940 | 64.24038 | .2090874 | .0620362 | .2008149 | 190.8989 |
| #2 | .0042248 | .0052444 | 63.60486 | .2072223 | .0626551 | .2001939 | 191.4446 |
| #3 | .0043859 | .0049482 | 65.15438 | .2073084 | .0611460 | .2013241 | 192.6951 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.362679</b> | <b>13.08032</b> | <b>.1208195</b> | <b>.0025971</b> | <b>12.28227</b> | <b>.3245212</b> | <b>.5688773</b> |
| Stddev | .019507         | .12489          | .0003772        | .0001293        | .14380          | .0049844        | .0062164        |
| %RSD   | 1.431485        | .9548247        | .3121755        | 4.978614        | 1.170786        | 1.535939        | 1.092756        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.352214 | 12.98069 | .1211934 | .0024507 | 12.11713 | .3232223 | .5651632 |
| #2 | 1.350638 | 13.03984 | .1208259 | .0026959 | 12.37984 | .3203148 | .5760540 |
| #3 | 1.385185 | 13.22044 | .1204392 | .0026446 | 12.34983 | .3300265 | .5654148 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>8.671676</b> | <b>-.148901</b> | <b>.0037147</b> | <b>.0254760</b> | <b>1.691778</b> | <b>7.112006</b> | <b>4.306939</b> |
| Stddev | .073142         | .022583         | .0003290        | .0005861        | .014259         | .088867         | .004316         |
| %RSD   | .8434595        | 15.16647        | 8.857104        | 2.300698        | .8428575        | 1.249538        | .1002167        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 8.594183 | -.161439 | .0034163 | .0253436 | 1.682933 | 7.032752 | 4.310730 |
| #2 | 8.739507 | -.122830 | .0040675 | .0249673 | 1.684174 | 7.208082 | 4.307845 |
| #3 | 8.681338 | -.162432 | .0036604 | .0261169 | 1.708228 | 7.095185 | 4.302241 |

Sample Name: N3072-01      Acquired: 5/30/2022 19:49:18      Type: Unk  
 Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: RT-4206      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>1.522880</b> | <b>.0688594</b> | <b>.2099942</b> |
| Stddev | .008299         | .0023378        | .0036173        |
| %RSD   | .5449531        | 3.395018        | 1.722558        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>1.532389</b> | <b>.0668257</b> | <b>.2080897</b> |
| #2 | <b>1.519155</b> | <b>.0714136</b> | <b>.2077270</b> |
| #3 | <b>1.517097</b> | <b>.0683390</b> | <b>.2141658</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>2567.436</b> | <b>69698.25</b> | <b>5376.859</b> | <b>2099.140</b> | <b>3031.462</b> |
| Stddev    | 21.987          | 100.77          | 57.585          | 29.223          | 27.558          |
| %RSD      | .8563778        | .1445849        | 1.070983        | 1.392148        | .9090644        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2553.890</b> | <b>69617.82</b> | <b>5367.843</b> | <b>2117.692</b> | <b>3009.598</b> |
| #2 | <b>2592.804</b> | <b>69811.29</b> | <b>5438.421</b> | <b>2065.454</b> | <b>3062.417</b> |
| #3 | <b>2555.613</b> | <b>69665.64</b> | <b>5324.314</b> | <b>2114.274</b> | <b>3022.370</b> |

Sample Name: N3072-03      Acquired: 5/30/2022 19:53:10      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: PSC-124035      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0910252</b> | <b>.0174253</b> | <b>3.327015</b> | <b>.0186890</b> | <b>.0058957</b> | <b>89.73074</b> | <b>16.67052</b> |
| Stddev | .0026716        | .0031768        | .018497         | .0033865        | .0025354        | 9.10551         | 1.62137         |
| %RSD   | 2.934963        | 18.23089        | .5559522        | 18.12045        | 43.00454        | 10.14759        | 9.725969        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0940194 | .0138119 | 3.335737 | .0156363 | .0078547 | 79.33814 | 14.87038 |
| #2 | .0901710 | .0197794 | 3.339539 | .0180991 | .0068004 | 96.30746 | 18.01609 |
| #3 | .0888852 | .0186846 | 3.305770 | .0223318 | .0030320 | 93.54663 | 17.12509 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0041250</b> | <b>.0158490</b> | <b>35.87900</b> | <b>.2501111</b> | <b>.0559253</b> | <b>.7294713</b> | <b>196.3181</b> |
| Stddev | .0004680        | .0012660        | 3.48596         | .0011966        | .0006188        | .0032633        | 5.2774          |
| %RSD   | 11.34621        | 7.987635        | 9.715889        | .4784165        | 1.106433        | .4473449        | 2.688201        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0036138 | .0172522 | 31.91861 | .2513145 | .0565713 | .7330072 | 190.2328 |
| #2 | .0045324 | .0155023 | 38.48243 | .2500974 | .0558667 | .7265756 | 199.0807 |
| #3 | .0042287 | .0147925 | 37.23595 | .2489214 | .0553379 | .7288310 | 199.6407 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.997469</b> | <b>19.13666</b> | <b>.1618730</b> | <b>.0049684</b> | <b>22.96155</b> | <b>.2744483</b> | <b>4.230285</b> |
| Stddev | .196509         | 1.84883         | .0003744        | .0004677        | .44991          | .0255698        | .025691         |
| %RSD   | 9.837906        | 9.661213        | .2313000        | 9.413213        | 1.959404        | 9.316816        | .6073180        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.773283 | 17.02192 | .1622960 | .0044427 | 22.44398 | .2450761 | 4.259685 |
| #2 | 2.139915 | 20.44722 | .1617391 | .0053383 | 23.18147 | .2917369 | 4.212157 |
| #3 | 2.079210 | 19.94083 | .1615840 | .0051243 | 23.25921 | .2865318 | 4.219012 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>9.455287</b> | <b>-.142836</b> | <b>.0073785</b> | <b>.2276635</b> | <b>1.466770</b> | <b>5.323657</b> | <b>5.054032</b> |
| Stddev | .132874         | .062356         | .0001922        | .0010140        | .150290         | .170479         | .019582         |
| %RSD   | 1.405284        | 43.65579        | 2.604359        | .4454093        | 10.24631        | 3.202298        | .3874436        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 9.306124 | -.074448 | .0072864 | .2281071 | 1.295034 | 5.126815 | 5.071362 |
| #2 | 9.498750 | -.196539 | .0075993 | .2283801 | 1.574252 | 5.420319 | 5.057943 |
| #3 | 9.560986 | -.157520 | .0072496 | .2265032 | 1.531024 | 5.423838 | 5.032789 |

Sample Name: N3072-03      Acquired: 5/30/2022 19:53:10      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: PSC-124035      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>6.158474</b> | <b>.1061362</b> | <b>.2640928</b> |
| Stddev | .013849         | .0106377        | .0401608        |
| %RSD   | .2248759        | 10.02270        | 15.20708        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>6.157893</b> | <b>.0939100</b> | <b>.2183277</b> |
| #2 | <b>6.172604</b> | <b>.1132745</b> | <b>.2934605</b> |
| #3 | <b>6.144924</b> | <b>.1112240</b> | <b>.2804903</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>2486.089</b> | <b>68493.42</b> | <b>5425.109</b> | <b>2034.833</b> | <b>3046.611</b> |
| Stddev    | 6.039           | 47.55           | 433.487         | 13.518          | 11.439          |
| %RSD      | .2429290        | .0694276        | 7.990390        | .6643311        | .3754722        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2483.545</b> | <b>68547.43</b> | <b>5916.246</b> | <b>2019.307</b> | <b>3042.034</b> |
| #2 | <b>2481.737</b> | <b>68474.97</b> | <b>5095.874</b> | <b>2041.203</b> | <b>3038.170</b> |
| #3 | <b>2492.984</b> | <b>68457.86</b> | <b>5263.208</b> | <b>2043.989</b> | <b>3059.630</b> |

Sample Name: N3072-05      Acquired: 5/30/2022 19:57:07      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: PSC-124030      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0518443</b> | <b>.0141534</b> | <b>.3056773</b> | <b>.0123687</b> | <b>.0014405</b> | <b>92.63153</b> | <b>.5669996</b> |
| Stddev | .0018966        | .0023415        | .0108203        | .0020881        | .0017343        | .09919          | .0030533        |
| %RSD   | 3.658292        | 16.54356        | 3.539769        | 16.88187        | 120.3938        | .1070840        | .5385020        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0535309 | .0156455 | .2979199 | .0114243 | .0024136 | 92.74586 | .5700282 |
| #2 | .0497911 | .0114547 | .3180381 | .0147622 | -.000562 | 92.56844 | .5670485 |
| #3 | .0522107 | .0153600 | .3010740 | .0109197 | .002470  | 92.58028 | .5639222 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0049933</b> | <b>.0049258</b> | <b>17.83966</b> | <b>.2313114</b> | <b>.0550218</b> | <b>.1449122</b> | <b>159.6013</b> |
| Stddev | .0000178        | .0014106        | .02867          | .0014987        | .0029206        | .0039344        | 1.5819          |
| %RSD   | .3562587        | 28.63714        | .1607304        | .6479083        | 5.308015        | 2.715030        | .9911701        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0050067 | .0043621 | 17.81343 | .2326932 | .0534473 | .1472627 | 158.2420 |
| #2 | .0049732 | .0065312 | 17.87027 | .2315227 | .0583918 | .1403701 | 159.2242 |
| #3 | .0050001 | .0038843 | 17.83526 | .2297182 | .0532264 | .1471040 | 161.3377 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.9860279</b> | <b>17.13535</b> | <b>.1352505</b> | <b>.0022786</b> | <b>15.80871</b> | <b>.2874156</b> | <b>.7158818</b> |
| Stddev | .0029114        | .06544          | .0058609        | .0001815        | .06181          | .0058234        | .0037519        |
| %RSD   | .2952692        | .3819049        | 4.333357        | 7.963477        | .3910089        | 2.026114        | .5240980        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .9862702 | 17.07211 | .1320737 | .0022996 | 15.76695 | .2821756 | .7198139 |
| #2 | .9888106 | 17.13115 | .1420140 | .0020876 | 15.77945 | .2936851 | .7154909 |
| #3 | .9830029 | 17.20279 | .1316639 | .0024487 | 15.87972 | .2863861 | .7123407 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>13.43430</b> | <b>-.130465</b> | <b>.0031375</b> | <b>.0266423</b> | <b>1.550416</b> | <b>9.236180</b> | <b>3.090172</b> |
| Stddev | .10125          | .010361         | .0006136        | .0018909        | .006149         | .071135         | .184872         |
| %RSD   | .7536576        | 7.941759        | 19.55511        | 7.097449        | .3965790        | .7701724        | 5.982567        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 13.33574 | -.136118 | .0037480 | .0260860 | 1.543382 | 9.161429 | 2.984220 |
| #2 | 13.42913 | -.136769 | .0031436 | .0287491 | 1.554764 | 9.244071 | 3.303641 |
| #3 | 13.53804 | -.118506 | .0025210 | .0250920 | 1.553103 | 9.303040 | 2.982654 |

Sample Name: N3072-05      Acquired: 5/30/2022 19:57:07      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: PSC-124030      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>2.038540</b> | <b>.0874880</b> | <b>-.038859</b> |
| Stddev | .124107         | .0012626        | .001942         |
| %RSD   | 6.088040        | 1.443144        | 4.996994        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>1.970230</b> | <b>.0860764</b> | <b>-.037239</b> |
| #2 | <b>2.181795</b> | <b>.0878783</b> | <b>-.038326</b> |
| #3 | <b>1.963594</b> | <b>.0885095</b> | <b>-.041011</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>2591.297</b> | <b>67530.31</b> | <b>5103.771</b> | <b>2035.389</b> | <b>3103.030</b> |
| Stddev    | 88.061          | 101.74          | 37.189          | 2.554           | 100.766         |
| %RSD      | 3.398353        | .1506540        | .7286477        | .1254794        | 3.247342        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2525.553</b> | <b>67550.66</b> | <b>5074.407</b> | <b>2032.442</b> | <b>3146.581</b> |
| #2 | <b>2691.349</b> | <b>67620.34</b> | <b>5091.318</b> | <b>2036.956</b> | <b>2987.813</b> |
| #3 | <b>2556.989</b> | <b>67419.94</b> | <b>5145.588</b> | <b>2036.768</b> | <b>3174.695</b> |

Sample Name: N3076-02      Acquired: 5/30/2022 20:00:59      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: RBR-671      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0082394</b> | <b>.0250569</b> | <b>.1073790</b> | <b>.0235892</b> | <b>.0052173</b> | <b>124.7827</b> |
| Stddev | .0013974        | .0018470        | .0038854        | .0026052        | .0015060        | .6694           |
| %RSD   | 16.95975        | 7.371256        | 3.618388        | 11.04412        | 28.86434        | .5364642        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0069698 | .0253396 | .1097665 | .0206041 | .0035463 | 124.0786 |
| #2 | .0097366 | .0267463 | .1028957 | .0247596 | .0056361 | 124.8585 |
| #3 | .0080117 | .0230849 | .1094747 | .0254040 | .0064696 | 125.4110 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.6898177</b> | <b>.0017518</b> | <b>.0161557</b> | <b>87.73249</b> | <b>.2285391</b> | <b>.1666502</b> |
| Stddev | .0046601        | .0000880        | .0021377        | .13453          | .0007091        | .0029593        |
| %RSD   | .6755612        | 5.022277        | 13.23176        | .1533442        | .3102766        | 1.775741        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6846961 | .0018509 | .0176292 | 87.70824 | .2293207 | .1685982 |
| #2 | .6909488 | .0016830 | .0137039 | 87.61173 | .2279370 | .1632449 |
| #3 | .6938082 | .0017214 | .0171338 | 87.87750 | .2283597 | .1681075 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.6286315</b> | <b>326.0873</b> | <b>4.933421</b> | <b>89.89713</b> | <b>.2805356</b> | <b>.0030902</b> |
| Stddev | .0108411        | 1.8751          | .023118         | .31818          | .0052878        | .0004060        |
| %RSD   | 1.724559        | .5750247        | .4685898        | .3539356        | 1.884890        | 13.13973        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6354017 | 323.9602 | 4.917572 | 89.55553 | .2835886 | .0026286 |
| #2 | .6161276 | 327.5007 | 4.922743 | 89.95081 | .2744298 | .0032500 |
| #3 | .6343653 | 326.8010 | 4.959947 | 90.18506 | .2835885 | .0033921 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.622368</b> | <b>.3915816</b> | <b>.6841616</b> | <b>20.54795</b> | <b>.3274279</b> | <b>.0064214</b> |
| Stddev | .023836         | .0040157        | .0046026        | .13173          | .0176344        | .0000583        |
| %RSD   | .9089568        | 1.025498        | .6727395        | .6410780        | 5.385726        | .9073809        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.595377 | .3905120 | .6805360 | 20.70003 | .3072686 | .0063543 |
| #2 | 2.640527 | .3882090 | .6826090 | 20.46933 | .3399923 | .0064509 |
| #3 | 2.631202 | .3960237 | .6893398 | 20.47449 | .3350227 | .0064591 |

Sample Name: N3076-02      Acquired: 5/30/2022 20:00:59      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: RBR-671      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.0450253</b> | <b>12.05237</b> | <b>2.410968</b> | <b>F 11.12645</b> | <b>3.863152</b> | <b>.1771246</b> |
| Stddev | .0002760        | .06998          | .029613         | .02083            | .013409         | .0017511        |
| %RSD   | .6129870        | .5806656        | 1.228244        | .1872052          | .3470870        | .9886477        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0447217 | 11.97881 | 2.378333 | 11.14886 | 3.866993 | .1766041 |
| #2 | .0450931 | 12.06020 | 2.418449 | 11.10769 | 3.848242 | .1756928 |
| #3 | .0452611 | 12.11812 | 2.436123 | 11.12281 | 3.874221 | .1790770 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>-.120460</b> |
| Stddev | .001544         |
| %RSD   | 1.281836        |

|    |                 |
|----|-----------------|
| #1 | <b>-.118989</b> |
| #2 | <b>-.122068</b> |
| #3 | <b>-.120325</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>2683.476</b> | <b>72374.08</b> | <b>5542.905</b> | <b>2106.365</b> | <b>2931.679</b> |
| Stddev    | 67.886          | 93.25           | 20.140          | 7.372           | 74.404          |
| %RSD      | 2.529781        | .1288442        | .3633502        | .3499969        | 2.537927        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2657.696 | 72407.83 | 5521.986 | 2114.620 | 2902.825 |
| #2 | 2760.475 | 72268.66 | 5562.164 | 2104.041 | 3016.188 |
| #3 | 2632.256 | 72445.76 | 5544.565 | 2100.435 | 2876.023 |

Sample Name: N3077-01      Acquired: 5/30/2022 20:04:47      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CL-02-052622 Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0227640 | .0166166 | .6089329 | .0202660 | .0046563 | 135.3801 |
| Stddev | .0024079 | .0026982 | .0298154 | .0028435 | .0015199 | 11.8791  |
| %RSD   | 10.57786 | 16.23828 | 4.896338 | 14.03074 | 32.64163 | 8.774606 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0244909 | .0158450 | .6116990 | .0181491 | .0041199 | 133.9115 |
| #2 | .0237877 | .0196166 | .5778309 | .0234980 | .0034773 | 124.3036 |
| #3 | .0200133 | .0143882 | .6372689 | .0191509 | .0063716 | 147.9252 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .6829025 | .0034886 | .0167061 | 322.7333 | .2581956 | .1470219 |
| Stddev | .0590218 | .0005086 | .0022380 | 26.7984  | .0015752 | .0044041 |
| %RSD   | 8.642785 | 14.57977 | 13.39635 | 8.303587 | .6100846 | 2.995561 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6748587 | .0036157 | .0165007 | 320.4171 | .2596634 | .1463210 |
| #2 | .6283152 | .0029285 | .0145779 | 297.1682 | .2583921 | .1430103 |
| #3 | .7455337 | .0039217 | .0190398 | 350.6147 | .2565314 | .1517345 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .5709238 | 295.3942 | 3.541709 | 199.9400 | .2881589 | .0040165 |
| Stddev | .0223968 | 4.0211   | .297695  | 16.8557  | .0089154 | .0006823 |
| %RSD   | 3.922912 | 1.361257 | 8.405404 | 8.430395 | 3.093901 | 16.98852 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5661808 | 294.4798 | 3.514045 | 198.3306 | .2857384 | .0037878 |
| #2 | .5512783 | 291.9090 | 3.258813 | 183.9466 | .2807038 | .0034778 |
| #3 | .5953122 | 299.7937 | 3.852271 | 217.5427 | .2980346 | .0047837 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 11.68945 | .5393676 | 2.396435 | 14.45237 | -.214954 | .0036456 |
| Stddev | .16683   | .0450893 | .030939  | .18541   | .102718  | .0004315 |
| %RSD   | 1.427165 | 8.359657 | 1.291063 | 1.282899 | 47.78608 | 11.83516 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 11.60661 | .5339168 | 2.423069 | 14.37365 | -.200439 | .0035835 |
| #2 | 11.58026 | .4972515 | 2.403740 | 14.31932 | -.120265 | .0032485 |
| #3 | 11.88149 | .5869345 | 2.362497 | 14.66416 | -.324157 | .0041047 |

Sample Name: N3077-01      Acquired: 5/30/2022 20:04:47      Type: Unk  
 Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: CL-02-052622 Custom ID2:      Custom ID3:  
 Comment:

| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.1887515</b> | <b>4.898875</b> | <b>5.498545</b> | <b>F 10.82999</b> | <b>8.808500</b> | <b>.1746194</b> |
| Stddev | .0062494        | .425336         | .091681         | .05322            | .261178         | .0148999        |
| %RSD   | 3.310924        | 8.682321        | 1.667371        | .4914183          | 2.965063        | 8.532801        |
| #1     | .1844063        | 4.839071        | 5.468144        | 10.82308          | 8.662214        | .1737086        |
| #2     | .1859347        | 4.506606        | 5.425925        | 10.78057          | 8.653247        | .1601958        |
| #3     | .1959136        | 5.350948        | 5.601565        | 10.88633          | 9.110037        | .1899539        |

| Elem   | Sr4077          |
|--------|-----------------|
| Units  | ppm             |
| Avg    | <b>.1222692</b> |
| Stddev | .0317774        |
| %RSD   | 25.98972        |
| #1     | .1176448        |
| #2     | .0930574        |
| #3     | .1561055        |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2459.613</b> | <b>68019.79</b> | <b>5342.836</b> | <b>1985.175</b> | <b>2675.081</b> |
| Stddev    | 111.766         | 170.69          | 372.416         | 21.636          | 122.192         |
| %RSD      | 4.544050        | .2509437        | 6.970381        | 1.089876        | 4.567798        |
| #1        | 2452.594        | 67873.31        | 5325.032        | 1965.735        | 2667.625        |
| #2        | 2574.724        | 67978.82        | 5723.834        | 1981.307        | 2800.831        |
| #3        | 2351.522        | 68207.23        | 4979.641        | 2008.485        | 2556.788        |

Sample Name: N3080-01      Acquired: 5/30/2022 20:08:34      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: WC-4      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0125520</b> | <b>.0195365</b> | <b>.3507891</b> | <b>.0183822</b> | <b>.0039949</b> | <b>145.1056</b> | <b>.8028313</b> |
| Stddev | .0037205        | .0022208        | .0052489        | .0014853        | .0016358        | .8604           | .0077239        |
| %RSD   | 29.64062        | 11.36747        | 1.496303        | 8.079999        | 40.94773        | .5929647        | .9620854        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0122372</b> | <b>.0170364</b> | <b>.3515142</b> | <b>.0169783</b> | <b>.0049727</b> | <b>144.1133</b> | <b>.7939656</b> |
| #2 | <b>.0089989</b> | <b>.0202925</b> | <b>.3556377</b> | <b>.0182309</b> | <b>.0021064</b> | <b>145.6453</b> | <b>.8064229</b> |
| #3 | <b>.0164199</b> | <b>.0212806</b> | <b>.3452154</b> | <b>.0199373</b> | <b>.0049056</b> | <b>145.5582</b> | <b>.8081055</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0066336</b> | <b>.0113080</b> | <b>97.04829</b> | <b>.1972741</b> | <b>.1198030</b> | <b>.3031923</b> | <b>239.4510</b> |
| Stddev | .0000197        | .0001654        | .55919          | .0008442        | .0007320        | .0007986        | 1.9009          |
| %RSD   | .2973915        | 1.462288        | .5761956        | .4279378        | .6109860        | .2633852        | .7938736        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0066252</b> | <b>.0114654</b> | <b>96.76419</b> | <b>.1963039</b> | <b>.1190813</b> | <b>.3022791</b> | <b>237.2799</b> |
| #2 | <b>.0066194</b> | <b>.0111357</b> | <b>97.69249</b> | <b>.1978409</b> | <b>.1197827</b> | <b>.3037600</b> | <b>240.2571</b> |
| #3 | <b>.0066561</b> | <b>.0113229</b> | <b>96.68818</b> | <b>.1976777</b> | <b>.1205449</b> | <b>.3035377</b> | <b>240.8162</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>5.860030</b> | <b>36.56420</b> | <b>.2180993</b> | <b>.0026914</b> | <b>23.25309</b> | <b>.2893397</b> | <b>.5925095</b> |
| Stddev | .034029         | .21280          | .0014358        | .0001206        | .28228          | .0019432        | .0019092        |
| %RSD   | .5806960        | .5819910        | .6583165        | 4.480779        | 1.213928        | .6716016        | .3222279        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>5.823959</b> | <b>36.37481</b> | <b>.2164895</b> | <b>.0025891</b> | <b>22.93786</b> | <b>.2872150</b> | <b>.5934657</b> |
| #2 | <b>5.891561</b> | <b>36.79448</b> | <b>.2185611</b> | <b>.0026606</b> | <b>23.33892</b> | <b>.2910268</b> | <b>.5937516</b> |
| #3 | <b>5.864570</b> | <b>36.52333</b> | <b>.2192474</b> | <b>.0028244</b> | <b>23.48249</b> | <b>.2897774</b> | <b>.5903111</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>18.74801</b> | <b>-.176274</b> | <b>.0008433</b> | <b>.0264419</b> | <b>3.519462</b> | <b>4.770227</b> | <b>5.348389</b> |
| Stddev | .23498          | .010668         | .0002296        | .0003457        | .032767         | .046906         | .030080         |
| %RSD   | 1.253340        | 6.051984        | 27.22358        | 1.307224        | .9310351        | .9833037        | .5624080        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>18.47686</b> | <b>-.188542</b> | <b>.0007355</b> | <b>.0267850</b> | <b>3.481963</b> | <b>4.730265</b> | <b>5.317685</b> |
| #2 | <b>18.89204</b> | <b>-.169182</b> | <b>.0006875</b> | <b>.0260937</b> | <b>3.533846</b> | <b>4.758547</b> | <b>5.349678</b> |
| #3 | <b>18.87514</b> | <b>-.171096</b> | <b>.0011070</b> | <b>.0264469</b> | <b>3.542577</b> | <b>4.821869</b> | <b>5.377803</b> |

Sample Name: N3080-01      Acquired: 5/30/2022 20:08:34      Type: Unk  
 Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: WC-4      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>2.328891</b> | <b>.1726538</b> | <b>.2480569</b> |
| Stddev | .013275         | .0012771        | .0012213        |
| %RSD   | .5700145        | .7397114        | .4923474        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 2.313575 | .1717114 | .2466491 |
| #2 | 2.336013 | .1721427 | .2488324 |
| #3 | 2.337085 | .1741074 | .2486892 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2631.075</b> | <b>72453.61</b> | <b>5592.726</b> | <b>2154.400</b> | <b>2890.715</b> |
| Stddev    | 43.486          | 174.48          | 27.179          | 11.624          | 41.783          |
| %RSD      | 1.652773        | .2408178        | .4859704        | .5395361        | 1.445408        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2613.985 | 72651.46 | 5575.805 | 2147.431 | 2873.517 |
| #2 | 2598.730 | 72321.75 | 5578.297 | 2147.951 | 2860.276 |
| #3 | 2680.509 | 72387.61 | 5624.077 | 2167.819 | 2938.352 |

Sample Name: N3080-04      Acquired: 5/30/2022 20:12:23      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: WC-5      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0277954 | .0149135 | .2074550 | .0215634 | .0036758 | 135.1915 | 2.037627 |
| Stddev | .0011281 | .0062965 | .0117519 | .0071759 | .0012055 | 2.8289   | .038968  |
| %RSD   | 4.058505 | 42.22033 | 5.664808 | 33.27798 | 32.79541 | 2.092509 | 1.912440 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0284663 | .0218794 | .1939603 | .0298460 | .0049207 | 136.5403 | 2.053023 |
| #2 | .0284269 | .0096267 | .2154382 | .0172174 | .0035925 | 137.0935 | 2.066544 |
| #3 | .0264930 | .0132345 | .2129665 | .0176268 | .0025141 | 131.9406 | 1.993312 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0087440 | .0205689 | 27.47245 | .2789205 | .1022502 | .5228992 | 250.6359 |
| Stddev | .0002318 | .0068848 | .60738   | .0170554 | .0073189 | .0037736 | 11.5950  |
| %RSD   | 2.650755 | 33.47178 | 2.210878 | 6.114772 | 7.157874 | .7216697 | 4.626248 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0088528 | .0126240 | 27.82649 | .2983904 | .0938064 | .5205191 | 263.9257 |
| #2 | .0089013 | .0247844 | 27.81975 | .2717502 | .1067773 | .5272502 | 245.3987 |
| #3 | .0084778 | .0242982 | 26.77112 | .2666209 | .1061669 | .5209284 | 242.5833 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.521912 | 45.29475 | .2854517 | .0022212 | 10.41227 | .3598500 | .5572889 |
| Stddev | .031324  | .97130   | .0155078 | .0005461 | .42123   | .0105927 | .0399912 |
| %RSD   | 2.058200 | 2.144400 | 5.432731 | 24.58480 | 4.045513 | 2.943642 | 7.176018 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.542123 | 45.81694 | .2677169 | .0015944 | 10.89539 | .3607190 | .6034657 |
| #2 | 1.537784 | 45.89327 | .2964641 | .0024750 | 10.21957 | .3699814 | .5339365 |
| #3 | 1.485829 | 44.17406 | .2921741 | .0025942 | 10.12187 | .3488495 | .5344645 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 18.24859 | -.237651 | -.000311 | .0218637 | 2.832440 | 7.855373 | 8.107443 |
| Stddev | 1.03468  | .023918  | .000519  | .0014568 | .055535  | .405186  | .416804  |
| %RSD   | 5.669923 | 10.06452 | 166.9304 | 6.663176 | 1.960678 | 5.158077 | 5.140999 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 19.43873 | -.212522 | -.000807 | .0209797 | 2.860286 | 8.315587 | 7.659599 |
| #2 | 17.74424 | -.260140 | -.000354 | .0235451 | 2.868542 | 7.698263 | 8.484015 |
| #3 | 17.56278 | -.240291 | .000229  | .0210662 | 2.768491 | 7.552270 | 8.178715 |

Sample Name: N3080-04      Acquired: 5/30/2022 20:12:23      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: WC-5      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.2358102</b> | <b>.2317295</b> | <b>-.065849</b> |
| Stddev | .0164236        | .0064262        | .010178         |
| %RSD   | 6.964766        | 2.773151        | 15.45730        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.2196207</b> | <b>.2370084</b> | <b>-.077264</b> |
| #2 | <b>.2524583</b> | <b>.2336063</b> | <b>-.057717</b> |
| #3 | <b>.2353517</b> | <b>.2245739</b> | <b>-.062566</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>3016.196</b> | <b>82772.98</b> | <b>6227.689</b> | <b>2475.172</b> | <b>2963.744</b> |
| Stddev    | 3.692           | 3912.13         | 137.726         | 143.369         | 179.399         |
| %RSD      | .1223938        | 4.726334        | 2.211505        | 5.792299        | 6.053131        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 3020.271 | 78266.23 | 6121.267 | 2309.945 | 3170.873 |
| #2 | 3015.241 | 84758.69 | 6178.557 | 2548.852 | 2857.497 |
| #3 | 3013.075 | 85294.02 | 6383.243 | 2566.719 | 2862.861 |

Sample Name: N3088-01      Acquired: 5/30/2022 20:16:12      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: JSW-COMP-01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1192762</b> | <b>.0273852</b> | <b>.4170387</b> | <b>.0387653</b> | <b>.0081174</b> | <b>263.5985</b> | <b>1.371738</b> |
| Stddev | .0008159        | .0025000        | .0023953        | .0029694        | .0020414        | 7.7349          | .045597         |
| %RSD   | .6839998        | 9.128940        | .5743659        | 7.659836        | 25.14891        | 2.934342        | 3.324053        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.1183538</b> | <b>.0300787</b> | <b>.4195173</b> | <b>.0365168</b> | <b>.0088011</b> | <b>254.6677</b> | <b>1.319237</b> |
| #2 | <b>.1199033</b> | <b>.0269378</b> | <b>.4147363</b> | <b>.0421313</b> | <b>.0058219</b> | <b>267.9677</b> | <b>1.394536</b> |
| #3 | <b>.1195714</b> | <b>.0251392</b> | <b>.4168624</b> | <b>.0376478</b> | <b>.0097292</b> | <b>268.1601</b> | <b>1.401439</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0117171</b> | <b>.0265289</b> | <b>9.417056</b> | <b>.5143229</b> | <b>.1860376</b> | <b>.3250850</b> | <b>433.3424</b> |
| Stddev | .0003361        | .0013808        | .216177         | .0114710        | .0001916        | .0016644        | 6.9981          |
| %RSD   | 2.868379        | 5.205045        | 2.295587        | 2.230310        | .1030053        | .5119952        | 1.614914        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0113944</b> | <b>.0261032</b> | <b>9.167462</b> | <b>.5225212</b> | <b>.1862238</b> | <b>.3255881</b> | <b>436.0754</b> |
| #2 | <b>.0116918</b> | <b>.0254110</b> | <b>9.544925</b> | <b>.5192336</b> | <b>.1860480</b> | <b>.3232271</b> | <b>438.5615</b> |
| #3 | <b>.0120651</b> | <b>.0280724</b> | <b>9.538780</b> | <b>.5012141</b> | <b>.1858410</b> | <b>.3264399</b> | <b>425.3902</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>5.510090</b> | <b>43.15861</b> | <b>.2955667</b> | <b>.0057465</b> | <b>34.01226</b> | <b>.7156766</b> | <b>1.420049</b> |
| Stddev | .158952         | 1.29576         | .0011732        | .0003930        | .64647          | .0216825        | .025180         |
| %RSD   | 2.884745        | 3.002310        | .3969228        | 6.839651        | 1.900687        | 3.029646        | 1.773197        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>5.326588</b> | <b>41.66880</b> | <b>.2963097</b> | <b>.0054365</b> | <b>34.16178</b> | <b>.6909759</b> | <b>1.428578</b> |
| #2 | <b>5.605170</b> | <b>44.02318</b> | <b>.2961762</b> | <b>.0056143</b> | <b>34.57086</b> | <b>.7244863</b> | <b>1.439858</b> |
| #3 | <b>5.598512</b> | <b>43.78386</b> | <b>.2942142</b> | <b>.0061885</b> | <b>33.30413</b> | <b>.7315675</b> | <b>1.391712</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>17.03202</b> | <b>-.518500</b> | <b>.0035819</b> | <b>.0371508</b> | <b>3.502581</b> | <b>5.517883</b> | <b>7.494590</b> |
| Stddev | .31966          | .060525         | .0002815        | .0016735        | .107130         | .134295         | .004371         |
| %RSD   | 1.876847        | 11.67300        | 7.858497        | 4.504736        | 3.058615        | 2.433805        | .0583235        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>17.14135</b> | <b>-.453739</b> | <b>.0037514</b> | <b>.0352338</b> | <b>3.379022</b> | <b>5.550816</b> | <b>7.490076</b> |
| #2 | <b>17.28267</b> | <b>-.528128</b> | <b>.0032570</b> | <b>.0383204</b> | <b>3.559192</b> | <b>5.632649</b> | <b>7.498803</b> |
| #3 | <b>16.67203</b> | <b>-.573633</b> | <b>.0037374</b> | <b>.0378982</b> | <b>3.569531</b> | <b>5.370186</b> | <b>7.494891</b> |

Sample Name: N3088-01      Acquired: 5/30/2022 20:16:12      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: JSW-COMP-01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>1.495769</b> | <b>.2681487</b> | <b>-.325321</b> |
| Stddev | .006772         | .0076955        | .008807         |
| %RSD   | .4527248        | 2.869865        | 2.707279        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 1.490326 | .2593385 | -.331566 |
| #2 | 1.493628 | .2715512 | -.329149 |
| #3 | 1.503352 | .2735565 | -.315247 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2805.972</b> | <b>77124.36</b> | <b>5658.747</b> | <b>2309.166</b> | <b>2907.712</b> |
| Stddev    | 43.248          | 1603.49         | 126.906         | 37.012          | 39.751          |
| %RSD      | 1.541290        | 2.079091        | 2.242652        | 1.602821        | 1.367076        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2756.767 | 76138.25 | 5805.101 | 2298.558 | 2862.277 |
| #2 | 2837.963 | 76260.25 | 5579.198 | 2278.617 | 2936.077 |
| #3 | 2823.184 | 78974.56 | 5591.943 | 2350.324 | 2924.782 |

Sample Name: CCV09      Acquired: 5/30/2022 20:20:01      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CRI      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 5.242442 | 5.036476 | 4.923696 | 5.270344 | 5.248032 | 10.02814 |
| Stddev | .014424  | .015462  | .026475  | .008155  | .003086  | .01254   |
| %RSD   | .2751364 | .3070028 | .5376981 | .1547260 | .0588016 | .1250540 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 5.225817 | 5.018623 | 4.893211 | 5.263989 | 5.244495 | 10.02144 |
| #2 | 5.249892 | 5.045284 | 4.936960 | 5.279539 | 5.250176 | 10.02038 |
| #3 | 5.251619 | 5.045522 | 4.940916 | 5.267505 | 5.249425 | 10.04261 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 10.59538 | .2374149 | 2.421631 | 24.27375 | .9826944 | 2.491511 |
| Stddev | .03945   | .0021976 | .012847  | .14585   | .0059587 | .012035  |
| %RSD   | .3723712 | .9256511 | .5305016 | .6008452 | .6063581 | .4830599 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 10.63824 | .2394806 | 2.407014 | 24.12660 | .9785201 | 2.478136 |
| #2 | 10.56057 | .2376585 | 2.426752 | 24.41826 | .9800447 | 2.494929 |
| #3 | 10.58734 | .2351057 | 2.431128 | 24.27638 | .9895183 | 2.501467 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.295814 | 5.082303 | 2.407285 | 24.01438 | 2.485289 | 1.232851 |
| Stddev | .002964  | .075325  | .011429  | .09678   | .010550  | .004066  |
| %RSD   | .2287332 | 1.482100 | .4747499 | .4029945 | .4245129 | .3297660 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.292407 | 4.997077 | 2.394646 | 23.90273 | 2.473180 | 1.229433 |
| #2 | 1.297230 | 5.109875 | 2.410319 | 24.06631 | 2.490189 | 1.231775 |
| #3 | 1.297804 | 5.139958 | 2.416891 | 24.07412 | 2.492499 | 1.237347 |

|        |            |          |          |          |          |          |
|--------|------------|----------|----------|----------|----------|----------|
| Elem   | Na5895     | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm        | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | F 28.99153 | 2.458758 | 2.548526 | 26.56585 | 4.681973 | 5.169282 |
| Stddev | .29732     | .009331  | .019053  | .26615   | .042184  | .017443  |
| %RSD   | 1.025548   | .3794959 | .7476191 | 1.001851 | .9009899 | .3374265 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 28.79400 | 2.448154 | 2.526546 | 26.32366 | 4.725648 | 5.150863 |
| #2 | 28.84712 | 2.465714 | 2.558703 | 26.52311 | 4.678814 | 5.171436 |
| #3 | 29.33348 | 2.462405 | 2.560331 | 26.85078 | 4.641457 | 5.185548 |

Sample Name: CCV09      Acquired: 5/30/2022 20:20:01      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CRI      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774          | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>4.764472</b> | <b>5.111179</b> | <b>5.279789</b> | <b>4.943187</b> | <b>4.744148</b> | <b>4.984170</b> |
| Stddev | .021449         | .010803         | .110802         | .019852         | .034254         | .026470         |
| %RSD   | .4501818        | .2113594        | 2.098598        | .4015931        | .7220317        | .5310812        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 4.740581 | 5.123403 | 5.164577 | 4.920518 | 4.706763 | 5.012139 |
| #2 | 4.770763 | 5.102912 | 5.289213 | 4.951573 | 4.751654 | 4.980861 |
| #3 | 4.782071 | 5.107222 | 5.385578 | 4.957469 | 4.774026 | 4.959511 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>5.007472</b> |
| Stddev | .057059         |
| %RSD   | 1.139483        |

|    |          |
|----|----------|
| #1 | 4.948596 |
| #2 | 5.011298 |
| #3 | 5.062522 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2163.564</b> | <b>60860.98</b> | <b>4640.334</b> | <b>1712.667</b> | <b>2985.359</b> |
| Stddev    | 3.707           | 125.33          | 62.826          | 3.319           | 3.705           |
| %RSD      | .1713558        | .2059295        | 1.353908        | .1937935        | .1241212        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2160.108 | 60780.04 | 4576.128 | 1715.454 | 2987.504 |
| #2 | 2163.103 | 61005.34 | 4643.194 | 1708.995 | 2981.080 |
| #3 | 2167.480 | 60797.54 | 4701.682 | 1713.552 | 2987.492 |

Sample Name: CCB09      Acquired: 5/30/2022 20:23:48      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: ICSA10960      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.001398</b> | <b>.0016461</b> | <b>-.000285</b> | <b>-.000681</b> | <b>-.000733</b> | <b>-.013162</b> | <b>-.000942</b> |
| Stddev | .000652         | .0008499        | .000562         | .001933         | .000716         | .011229         | .000209         |
| %RSD   | 46.63844        | 51.63121        | 197.0083        | 283.8818        | 97.73527        | 85.31412        | 22.21700        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.001440</b> | <b>.0025768</b> | <b>.000353</b>  | <b>.000211</b>  | <b>-.001442</b> | <b>-.022786</b> | <b>-.000707</b> |
| #2 | <b>-.000726</b> | <b>.0014506</b> | <b>-.000501</b> | <b>-.002899</b> | <b>-.000747</b> | <b>-.000825</b> | <b>-.001107</b> |
| #3 | <b>-.002027</b> | <b>.0009110</b> | <b>-.000708</b> | <b>.000645</b>  | <b>-.000009</b> | <b>-.015875</b> | <b>-.001013</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0000170</b> | <b>.0000094</b> | <b>-.003641</b> | <b>.0001283</b> | <b>.0000331</b> | <b>-.000530</b> | <b>.0057591</b> |
| Stddev | .0000187        | .0000372        | .005386         | .0002127        | .0000610        | .000101         | .0096340        |
| %RSD   | 109.8838        | 397.1355        | 147.9337        | 165.7263        | 184.5133        | 19.02744        | 167.2818        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0000360</b> | <b>.0000443</b> | <b>-.005598</b> | <b>-.000084</b> | <b>-.000028</b> | <b>-.000484</b> | <b>.0069191</b> |
| #2 | <b>.0000163</b> | <b>-.000030</b> | <b>.002450</b>  | <b>.000128</b>  | <b>.000094</b>  | <b>-.000645</b> | <b>.0147605</b> |
| #3 | <b>-.000001</b> | <b>.000014</b>  | <b>-.007776</b> | <b>.000341</b>  | <b>.000033</b>  | <b>-.000460</b> | <b>-.004402</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000591</b> | <b>-.014041</b> | <b>-.000723</b> | <b>.0007652</b> | <b>.0002947</b> | <b>-.005610</b> | <b>.0004061</b> |
| Stddev | .000919         | .009178         | .000341         | .0001492        | .0046417        | .002270         | .0002542        |
| %RSD   | 155.5094        | 65.36746        | 47.16382        | 19.49563        | 1574.823        | 40.46145        | 62.58615        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.001360</b> | <b>-.005441</b> | <b>-.000467</b> | <b>.0008289</b> | <b>-.002546</b> | <b>-.008196</b> | <b>.0003864</b> |
| #2 | <b>-.000842</b> | <b>-.023704</b> | <b>-.001110</b> | <b>.0005947</b> | <b>-.002221</b> | <b>-.003948</b> | <b>.0001624</b> |
| #3 | <b>.000428</b>  | <b>-.012978</b> | <b>-.000592</b> | <b>.0008719</b> | <b>.005651</b>  | <b>-.004685</b> | <b>.0006696</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.120870</b> | <b>.0027642</b> | <b>.0011678</b> | <b>-.000181</b> | <b>.0012060</b> | <b>.0139671</b> | <b>.0006009</b> |
| Stddev | .004101         | .0009009        | .0005197        | .000870         | .0007125        | .0118160        | .0020389        |
| %RSD   | 3.392895        | 32.59071        | 44.50141        | 479.6897        | 59.07537        | 84.59839        | 339.2896        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.119030</b> | <b>.0036899</b> | <b>.0015895</b> | <b>-.000606</b> | <b>.0019901</b> | <b>.0214505</b> | <b>.0013052</b> |
| #2 | <b>-.125569</b> | <b>.0027123</b> | <b>.0013268</b> | <b>-.000757</b> | <b>.0005983</b> | <b>.0201055</b> | <b>-.001697</b> |
| #3 | <b>-.118011</b> | <b>.0018904</b> | <b>.0005872</b> | <b>.000819</b>  | <b>.0010296</b> | <b>.0003453</b> | <b>.002194</b>  |

Sample Name: CCB09      Acquired: 5/30/2022 20:23:48      Type: Unk  
 Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: ICSA10960      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>-.002939</b> | <b>-.005141</b> | <b>.0000073</b> |
| Stddev | .001445         | .001024         | .0000440        |
| %RSD   | 49.18379        | 19.92060        | 605.6244        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.003846</b> | <b>-.005967</b> | <b>.0000579</b> |
| #2 | <b>-.003698</b> | <b>-.005462</b> | <b>-.000015</b> |
| #3 | <b>-.001272</b> | <b>-.003995</b> | <b>-.000021</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2418.675</b> | <b>63585.53</b> | <b>4672.606</b> | <b>1874.614</b> | <b>3588.616</b> |
| Stddev    | 81.109          | 43.82           | 40.011          | 9.897           | 124.752         |
| %RSD      | 3.353438        | .0689113        | .8562961        | .5279562        | 3.476319        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2436.382 | 63552.62 | 4644.707 | 1865.141 | 3620.038 |
| #2 | 2489.468 | 63635.26 | 4718.448 | 1873.816 | 3694.652 |
| #3 | 2330.176 | 63568.70 | 4654.663 | 1884.887 | 3451.157 |

Sample Name: N2656-11DLX10      Acquired: 5/30/2022 20:27:50      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      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>.4404002</b> | <b>.1130860</b> | <b>.2837852</b> | <b>.5398182</b> | <b>.0723136</b> | <b>23.11483</b> | <b>1.429232</b> |
| Stddev | .0034808        | .0007135        | .0038799        | .0044824        | .0005071        | .10863          | .008323         |
| %RSD   | .7903812        | .6309330        | 1.367185        | .8303510        | .7012376        | .4699465        | .5823213        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .4378529 | .1128889 | .2810970 | .5415913 | .0723789 | 22.99309 | 1.420061 |
| #2 | .4389813 | .1124918 | .2820255 | .5347204 | .0717770 | 23.20185 | 1.436305 |
| #3 | .4443664 | .1138774 | .2882331 | .5431427 | .0727848 | 23.14956 | 1.431330 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1176540</b> | <b>.4967369</b> | <b>23.43401</b> | <b>.3061345</b> | <b>.4548934</b> | <b>.1894782</b> | <b>39.61580</b> |
| Stddev | .0005181        | .0034176        | .19930          | .0011884        | .0006645        | .0006230        | .66643          |
| %RSD   | .4403402        | .6880083        | .8504534        | .3881922        | .1460792        | .3287935        | 1.682230        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .1182009 | .4939885 | 23.21330 | .3057027 | .4541303 | .1896591 | 38.90821 |
| #2 | .1175903 | .4956585 | 23.60077 | .3052223 | .4553440 | .1887847 | 39.70764 |
| #3 | .1171707 | .5005635 | 23.48798 | .3074784 | .4552060 | .1899907 | 40.23154 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.603880</b> | <b>26.42337</b> | <b>.1511145</b> | <b>.0948388</b> | <b>2.340811</b> | <b>.2532573</b> | <b>1.113306</b> |
| Stddev | .015902         | .23386          | .0002956        | .0005926        | .029491         | .0027742        | .006615         |
| %RSD   | .9914633        | .8850320        | .1955973        | .6248490        | 1.259875        | 1.095398        | .5941722        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.585589 | 26.17525 | .1508062 | .0949302 | 2.310474 | .2515682 | 1.118254 |
| #2 | 1.614422 | 26.63971 | .1511419 | .0942058 | 2.342583 | .2564590 | 1.115871 |
| #3 | 1.611630 | 26.45514 | .1513954 | .0953804 | 2.369377 | .2517448 | 1.105792 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>35.20435</b> | <b>.7157975</b> | <b>.3729412</b> | <b>.3219830</b> | <b>.5954242</b> | <b>2.401854</b> | <b>1.672651</b> |
| Stddev | .38207          | .0020873        | .0009754        | .0012487        | .0041861        | .051352         | .000140         |
| %RSD   | 1.085297        | .2916049        | .2615437        | .3878244        | .7030482        | 2.138002        | .0083472        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 34.78012 | .7156713 | .3740664 | .3208404 | .5915933 | 2.354902 | 1.672489 |
| #2 | 35.31158 | .7179450 | .3723369 | .3217927 | .5947869 | 2.393968 | 1.672730 |
| #3 | 35.52134 | .7137762 | .3724202 | .3233160 | .5998924 | 2.456693 | 1.672733 |

Sample Name: N2656-11DLX10      Acquired: 5/30/2022 20:27:50      Type: Unk  
 Method: NON EPA-6010-200.7(v1531)      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>.2555069</b> | <b>.7648471</b> | <b>.5384161</b> |
| Stddev | .0019186        | .0087151        | .0026631        |
| %RSD   | .7509150        | 1.139454        | .4946231        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.2552235</b> | <b>.7551636</b> | <b>.5358572</b> |
| #2 | <b>.2537457</b> | <b>.7673170</b> | <b>.5411725</b> |
| #3 | <b>.2575515</b> | <b>.7720606</b> | <b>.5382187</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>2307.608</b> | <b>62869.08</b> | <b>4742.786</b> | <b>1772.689</b> | <b>3147.960</b> |
| Stddev    | 9.031           | 168.67          | 59.820          | 17.983          | 12.133          |
| %RSD      | .3913388        | .2682916        | 1.261275        | 1.014452        | .3854270        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2306.471 | 62675.21 | 4686.665 | 1761.332 | 3153.379 |
| #2 | 2317.154 | 62982.19 | 4735.971 | 1763.313 | 3156.440 |
| #3 | 2299.201 | 62949.84 | 4805.721 | 1793.423 | 3134.062 |

Sample Name: N2933-01DLX10      Acquired: 5/30/2022 20:31:41      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P023-SS001-0      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0113624 | .0052937 | .0350478 | .0060416 | -.002834 | 25.50310 | .1618497 |
| Stddev | .0023764 | .0025197 | .0014759 | .0018317 | .000665  | .39677   | .0023174 |
| %RSD   | 20.91506 | 47.59860 | 4.211134 | 30.31814 | 23.46102 | 1.555766 | 1.431820 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0140941 | .0035586 | .0352739 | .0076533 | -.003279 | 25.08716 | .1593840 |
| #2 | .0102216 | .0041386 | .0363976 | .0064218 | -.003152 | 25.54474 | .1621823 |
| #3 | .0097714 | .0081839 | .0334718 | .0040496 | -.002069 | 25.87741 | .1639828 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0003186 | .0006192 | 235.1847 | .5056705 | .0543898 | .0691460 | 59.67591 |
| Stddev | .0000603 | .0000650 | 4.2224   | .0011526 | .0005684 | .0002922 | .62847   |
| %RSD   | 18.93884 | 10.50357 | 1.795342 | .2279256 | 1.045071 | .4225551 | 1.053143 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0003400 | .0005981 | 230.7007 | .5061575 | .0538573 | .0694211 | 58.95175 |
| #2 | .0003653 | .0005674 | 235.7685 | .5064997 | .0543236 | .0691776 | 59.99709 |
| #3 | .0002505 | .0006922 | 239.0847 | .5043544 | .0549884 | .0688393 | 60.07888 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.227652 | 53.76420 | .7022001 | .0005892 | .5879985 | .1169638 | .2142095 |
| Stddev | .021354  | .99320   | .0011996 | .0002412 | .0083423 | .0012071 | .0027348 |
| %RSD   | 1.739456 | 1.847321 | .1708279 | 40.93170 | 1.418764 | 1.032019 | 1.276706 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.205319 | 52.69401 | .7011726 | .0005876 | .5784854 | .1174297 | .2155444 |
| #2 | 1.229766 | 53.94230 | .7019095 | .0008312 | .5914438 | .1155932 | .2110636 |
| #3 | 1.247871 | 54.65631 | .7035183 | .0003489 | .5940663 | .1178686 | .2160205 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 5.863867 | -.049739 | .0002391 | .0043940 | .2466188 | .5135756 | 2.017129 |
| Stddev | .018868  | .002652  | .0003340 | .0008736 | .0035898 | .0365233 | .008038  |
| %RSD   | .3217668 | 5.331009 | 139.6604 | 19.88173 | 1.455593 | 7.111580 | .3985033 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 5.842154 | -.048540 | .0001229 | .0034442 | .2437745 | .5226455 | 2.018184 |
| #2 | 5.876275 | -.052778 | .0006157 | .0051633 | .2454297 | .5447093 | 2.008615 |
| #3 | 5.873172 | -.047898 | -.000021 | .0045746 | .2506523 | .4733719 | 2.024587 |

Sample Name: N2933-01DLX10      Acquired: 5/30/2022 20:31:41      Type: Unk  
 Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: P023-SS001-0      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.7694771</b> | <b>.0228525</b> | <b>.6148034</b> |
| Stddev | .0038412        | .0016630        | .0082483        |
| %RSD   | .4991984        | 7.276916        | 1.341622        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.7659673</b> | <b>.0209925</b> | <b>.6061706</b> |
| #2 | <b>.7688835</b> | <b>.0241958</b> | <b>.6156352</b> |
| #3 | <b>.7735806</b> | <b>.0233691</b> | <b>.6226043</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>2227.389</b> | <b>60548.99</b> | <b>4641.559</b> | <b>1788.070</b> | <b>2930.493</b> |
| Stddev    | 65.311          | 256.96          | 23.193          | 30.667          | 78.845          |
| %RSD      | 2.932192        | .4243852        | .4996912        | 1.715072        | 2.690503        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2175.070</b> | <b>60310.18</b> | <b>4656.514</b> | <b>1756.177</b> | <b>2867.961</b> |
| #2 | <b>2206.509</b> | <b>60515.89</b> | <b>4653.322</b> | <b>1817.342</b> | <b>2904.454</b> |
| #3 | <b>2300.587</b> | <b>60820.90</b> | <b>4614.841</b> | <b>1790.691</b> | <b>3019.063</b> |

Sample Name: N2933-02DLX10      Acquired: 5/30/2022 20:35:38      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P023-SS001-1      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0105613 | .0045430 | .0194202 | .0033242 | -.002960 | 25.71034 | .1523540 |
| Stddev | .0015279 | .0025101 | .0012115 | .0012869 | .000283  | .27086   | .0012221 |
| %RSD   | 14.46663 | 55.25150 | 6.238151 | 38.71242 | 9.557660 | 1.053487 | .8021247 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0123251 | .0039689 | .0195847 | .0020806 | -.003085 | 25.91472 | .1534609 |
| #2 | .0096459 | .0023697 | .0205410 | .0032418 | -.002636 | 25.81319 | .1525587 |
| #3 | .0097129 | .0072904 | .0181349 | .0046504 | -.003158 | 25.40313 | .1510426 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0005291 | .0005556 | 309.9643 | .2368257 | .0362469 | .0585524 | 52.20457 |
| Stddev | .0000536 | .0004141 | 2.0507   | .0008277 | .0004547 | .0000783 | .79831   |
| %RSD   | 10.13808 | 74.53186 | .6615771 | .3494910 | 1.254541 | .1337964 | 1.529202 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0005375 | .0010112 | 309.7540 | .2360283 | .0367015 | .0586241 | 51.31748 |
| #2 | .0005781 | .0004536 | 312.1121 | .2367680 | .0362473 | .0584688 | 52.43108 |
| #3 | .0004718 | .0002020 | 308.0270 | .2376807 | .0357920 | .0585644 | 52.86515 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.157429 | 23.33786 | .3049731 | .0008654 | .4031178 | .1044647 | .1043115 |
| Stddev | .008197  | .11154   | .0009453 | .0001089 | .0121637 | .0025142 | .0013998 |
| %RSD   | .7082300 | .4779495 | .3099662 | 12.58838 | 3.017415 | 2.406709 | 1.341936 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.159572 | 23.29092 | .3060529 | .0008001 | .3918183 | .1015659 | .1040174 |
| #2 | 1.164342 | 23.46520 | .3045717 | .0008048 | .4159923 | .1060507 | .1058350 |
| #3 | 1.148373 | 23.25746 | .3042947 | .0009911 | .4015427 | .1057776 | .1030822 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 6.208779 | -.046386 | .0001073 | .0009739 | .1345778 | 1.152187 | 1.893033 |
| Stddev | .027418  | .007357  | .0003336 | .0001962 | .0011618 | .033103  | .003364  |
| %RSD   | .4416054 | 15.85977 | 310.8776 | 20.14589 | .8633232 | 2.873040 | .1776785 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 6.178066 | -.054459 | .0001734 | .0011564 | .1335403 | 1.114234 | 1.896907 |
| #2 | 6.230792 | -.044641 | .0004029 | .0007664 | .1358332 | 1.167232 | 1.890860 |
| #3 | 6.217478 | -.040059 | -.000254 | .0009989 | .1343600 | 1.175096 | 1.891332 |

Sample Name: N2933-02DLX10      Acquired: 5/30/2022 20:35:38      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P023-SS001-1      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.7236410</b> | <b>.0261564</b> | <b>.3820304</b> |
| Stddev | .0098660        | .0009875        | .0057868        |
| %RSD   | 1.363379        | 3.775411        | 1.514736        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.7349846</b> | <b>.0264488</b> | <b>.3863419</b> |
| #2 | <b>.7170582</b> | <b>.0250557</b> | <b>.3842955</b> |
| #3 | <b>.7188803</b> | <b>.0269647</b> | <b>.3754537</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>2299.670</b> | <b>60737.40</b> | <b>4662.525</b> | <b>1812.967</b> | <b>2972.360</b> |
| Stddev    | 89.377          | 112.16          | 87.467          | 27.101          | 119.701         |
| %RSD      | 3.886526        | .1846685        | 1.875947        | 1.494854        | 4.027137        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2201.473</b> | <b>60608.62</b> | <b>4575.908</b> | <b>1810.260</b> | <b>2842.076</b> |
| #2 | <b>2321.267</b> | <b>60789.89</b> | <b>4660.850</b> | <b>1787.321</b> | <b>2997.531</b> |
| #3 | <b>2376.270</b> | <b>60813.70</b> | <b>4750.817</b> | <b>1841.320</b> | <b>3077.475</b> |

Sample Name: N2933-03DLX10      Acquired: 5/30/2022 20:39:35      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P023-SS001-1      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0111315 | .0049683 | .0152966 | .0023945 | -.001548 | 23.26233 | .1368519 |
| Stddev | .0015213 | .0006499 | .0003887 | .0008229 | .000818  | .24924   | .0013840 |
| %RSD   | 13.66642 | 13.08047 | 2.540975 | 34.36696 | 52.87399 | 1.071444 | 1.011291 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0127813 | .0042851 | .0157312 | .0015646 | -.000992 | 22.99878 | .1353337 |
| #2 | .0108288 | .0050408 | .0151760 | .0032103 | -.002488 | 23.29396 | .1371791 |
| #3 | .0097843 | .0055788 | .0149824 | .0024086 | -.001164 | 23.49425 | .1380430 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0004676 | .0007960 | 402.2582 | .2343385 | .0341996 | .0508227 | 48.93762 |
| Stddev | .0000733 | .0001273 | 5.0023   | .0015221 | .0004107 | .0005444 | .51265   |
| %RSD   | 15.67075 | 15.99445 | 1.243553 | .6495269 | 1.200858 | 1.071162 | 1.047553 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0004248 | .0009346 | 397.2241 | .2347320 | .0346562 | .0506005 | 48.40095 |
| #2 | .0005521 | .0007692 | 402.3225 | .2356252 | .0340820 | .0504245 | 48.98964 |
| #3 | .0004257 | .0006842 | 407.2281 | .2326583 | .0338605 | .0514431 | 49.42228 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .9256752 | 32.88613 | .3151805 | .0006817 | .4690810 | .0993446 | .0961958 |
| Stddev | .0136595 | .55713   | .0003988 | .0003583 | .0022597 | .0024316 | .0009678 |
| %RSD   | 1.475625 | 1.694104 | .1265298 | 52.55181 | .4817187 | 2.447632 | 1.006060 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .9106230 | 32.32510 | .3152600 | .0004599 | .4666309 | .0966725 | .0971313 |
| #2 | .9291204 | 32.89403 | .3147480 | .0004902 | .4710831 | .0999339 | .0951987 |
| #3 | .9372823 | 33.43926 | .3155336 | .0010951 | .4695290 | .1014274 | .0962573 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 5.007292 | -.043275 | .0000660 | -.000549 | .1754911 | .7919798 | 1.652611 |
| Stddev | .027522  | .000099  | .0005029 | .000968  | .0024363 | .0088025 | .002757  |
| %RSD   | .5496406 | .2285979 | 762.5464 | 176.4647 | 1.388248 | 1.111455 | .1668043 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 4.983260 | -.043370 | -.000265 | .000232  | .1733883 | .7840259 | 1.655751 |
| #2 | 5.037316 | -.043284 | .000645  | -.001632 | .1749243 | .7904762 | 1.651489 |
| #3 | 5.001300 | -.043172 | -.000182 | -.000245 | .1781609 | .8014372 | 1.650591 |

Sample Name: N2933-03DLX10      Acquired: 5/30/2022 20:39:35      Type: Unk  
 Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: P023-SS001-1      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.6788117</b> | <b>.0300381</b> | <b>.4910178</b> |
| Stddev | .0041471        | .0019417        | .0048927        |
| %RSD   | .6109352        | 6.464140        | .9964296        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.6772546</b> | <b>.0281131</b> | <b>.4855827</b> |
| #2 | <b>.6756686</b> | <b>.0319961</b> | <b>.4924002</b> |
| #3 | <b>.6835121</b> | <b>.0300051</b> | <b>.4950705</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>2221.527</b> | <b>60222.00</b> | <b>4569.987</b> | <b>1796.964</b> | <b>2845.701</b> |
| Stddev    | 36.469          | 252.59          | 10.225          | 27.654          | 41.413          |
| %RSD      | 1.641626        | .4194331        | .2237468        | 1.538927        | 1.455277        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2229.456 | 59958.29 | 4558.496 | 1765.235 | 2854.275 |
| #2 | 2253.380 | 60245.95 | 4578.084 | 1815.940 | 2882.155 |
| #3 | 2181.746 | 60461.77 | 4573.379 | 1809.718 | 2800.672 |

Sample Name: N2933-04DLX10      Acquired: 5/30/2022 20:43:32      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P023-SS001-2      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0093739 | .0019231 | .0103552 | -.000979 | -.001436 | 14.75921 | .0936336 |
| Stddev | .0012285 | .0006009 | .0019782 | .003175  | .002523  | .15963   | .0011820 |
| %RSD   | 13.10543 | 31.24722 | 19.10325 | 324.2639 | 175.6200 | 1.081594 | 1.262335 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0081752 | .0026144 | .0083533 | .000375  | -.004336 | 14.76844 | .0933025 |
| #2 | .0093164 | .0016292 | .0123087 | -.004607 | -.000228 | 14.59516 | .0926525 |
| #3 | .0106302 | .0015257 | .0104035 | .001295  | .000255  | 14.91403 | .0949459 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0002892 | .0007188 | 515.6722 | .1247007 | .0186663 | .0297527 | 30.70484 |
| Stddev | .0000419 | .0001169 | 4.6018   | .0013213 | .0004605 | .0003287 | .50902   |
| %RSD   | 14.47274 | 16.26473 | .8923879 | 1.059555 | 2.466878 | 1.104873 | 1.657769 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0003093 | .0006151 | 512.8432 | .1262212 | .0181874 | .0293732 | 30.18995 |
| #2 | .0003172 | .0008455 | 513.1914 | .1238321 | .0187056 | .0299378 | 30.71682 |
| #3 | .0002411 | .0006959 | 520.9821 | .1240486 | .0191059 | .0299471 | 31.20777 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .5371108 | 14.70249 | .1528578 | .0000247 | .6508282 | .0770240 | .0572694 |
| Stddev | .0046350 | .06988   | .0023374 | .0002844 | .0046696 | .0037656 | .0005928 |
| %RSD   | .8629489 | .4753137 | 1.529155 | 1151.192 | .7174864 | 4.888854 | 1.035157 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .5387918 | 14.69538 | .1501670 | .0000697 | .6498610 | .0726776 | .0578928 |
| #2 | .5318699 | 14.63644 | .1543858 | -.000280 | .6467180 | .0793013 | .0572025 |
| #3 | .5406707 | 14.77566 | .1540205 | .000284  | .6559057 | .0790933 | .0567129 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 2.767746 | -.032405 | -.000471 | -.001072 | .1302817 | .6845426 | 1.044544 |
| Stddev | .029337  | .003519  | .000315  | .000669  | .0016698 | .0128728 | .001833  |
| %RSD   | 1.059970 | 10.85867 | 66.76124 | 62.39354 | 1.281701 | 1.880496 | .1755226 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.747469 | -.034603 | -.000285 | -.000398 | .1313634 | .6736199 | 1.042477 |
| #2 | 2.801386 | -.034265 | -.000834 | -.001081 | .1283585 | .6987349 | 1.045976 |
| #3 | 2.754383 | -.028346 | -.000294 | -.001736 | .1311231 | .6812728 | 1.045178 |

Sample Name: N2933-04DLX10      Acquired: 5/30/2022 20:43:32      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P023-SS001-2      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.5442898</b> | <b>.0302383</b> | <b>.5700735</b> |
| Stddev | .0052107        | .0006549        | .0049027        |
| %RSD   | .9573425        | 2.165680        | .8600182        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.5390872</b> | <b>.0295139</b> | <b>.5722034</b> |
| #2 | <b>.5442736</b> | <b>.0307884</b> | <b>.5644661</b> |
| #3 | <b>.5495086</b> | <b>.0304127</b> | <b>.5735511</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>2238.846</b> | <b>59262.83</b> | <b>4479.547</b> | <b>1764.201</b> | <b>2867.059</b> |
| Stddev    | 111.384         | 168.78          | 52.668          | 23.370          | 146.802         |
| %RSD      | 4.975048        | .2848008        | 1.175750        | 1.324670        | 5.120283        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2367.444</b> | <b>59075.88</b> | <b>4419.722</b> | <b>1737.298</b> | <b>3036.555</b> |
| #2 | <b>2176.323</b> | <b>59404.00</b> | <b>4518.928</b> | <b>1775.833</b> | <b>2784.325</b> |
| #3 | <b>2172.770</b> | <b>59308.61</b> | <b>4499.992</b> | <b>1779.472</b> | <b>2780.297</b> |

Sample Name: N2933-05DLX10      Acquired: 5/30/2022 20:47:31      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P023-SS002-0      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0102356</b> | <b>.0026449</b> | <b>.0475719</b> | <b>-.002445</b> | <b>-.000849</b> | <b>17.88357</b> | <b>.1317225</b> |
| Stddev | .0015400        | .0007428        | .0029131        | .003888         | .001028         | .09326          | .0013377        |
| %RSD   | 15.04526        | 28.08344        | 6.123570        | 159.0306        | 121.1088        | .5214647        | 1.015564        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0119373 | .0029668 | .0444702 | .000459  | -.000918 | 17.81936 | .1307185 |
| #2 | .0089379 | .0017955 | .0502501 | -.000932 | -.001841 | 17.99054 | .1332411 |
| #3 | .0098316 | .0031725 | .0479955 | -.006862 | .000212  | 17.84081 | .1312080 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0003472</b> | <b>.0007849</b> | <b>312.1551</b> | <b>.1712111</b> | <b>.0253052</b> | <b>.0584118</b> | <b>38.84606</b> |
| Stddev | .0000960        | .0003319        | 2.4972          | .0004285        | .0007220        | .0017282        | .66614          |
| %RSD   | 27.65515        | 42.28832        | .7999774        | .2503019        | 2.853223        | 2.958722        | 1.714820        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0004201 | .0004018 | 309.5672 | .1712758 | .0244770 | .0564228 | 38.20226 |
| #2 | .0003829 | .0009680 | 314.5504 | .1707539 | .0258021 | .0595471 | 38.80343 |
| #3 | .0002384 | .0009850 | 312.3477 | .1716037 | .0256365 | .0592655 | 39.53249 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.8747156</b> | <b>24.66827</b> | <b>.2240985</b> | <b>.0003970</b> | <b>.7132856</b> | <b>.0907504</b> | <b>.4797305</b> |
| Stddev | .0094408        | .15073          | .0045558        | .0002333        | .0171000        | .0011523        | .0032216        |
| %RSD   | 1.079297        | .6110262        | 2.032942        | 58.77754        | 2.397350        | 1.269729        | .6715529        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .8640229 | 24.50634 | .2188411 | .0001853 | .6965423 | .0906723 | .4764314 |
| #2 | .8818998 | 24.80449 | .2265691 | .0006472 | .7125932 | .0896392 | .4798913 |
| #3 | .8782241 | 24.69399 | .2268852 | .0003585 | .7307212 | .0919398 | .4828687 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>5.515743</b> | <b>-.024768</b> | <b>.0000750</b> | <b>.0045702</b> | <b>.1403298</b> | <b>1.100268</b> | <b>3.195387</b> |
| Stddev | .065607         | .006284         | .0001690        | .0001019        | .0014088        | .020640         | .015971         |
| %RSD   | 1.189452        | 25.37263        | 225.4252        | 2.230580        | 1.003898        | 1.875952        | .4998285        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 5.439987 | -.029917 | .0000559 | .0046786 | .1396168 | 1.094536 | 3.177523 |
| #2 | 5.553912 | -.026621 | -.000084 | .0045557 | .1394202 | 1.083099 | 3.208287 |
| #3 | 5.553331 | -.017765 | .000253  | .0044762 | .1419526 | 1.123169 | 3.200352 |

Sample Name: N2933-05DLX10      Acquired: 5/30/2022 20:47:31      Type: Unk  
 Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: P023-SS002-0      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>1.234182</b> | <b>.0215824</b> | <b>.6503985</b> |
| Stddev | .006023         | .0011285        | .0041074        |
| %RSD   | .4879789        | 5.228671        | .6315158        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 1.236574 | .0211912 | .6466182 |
| #2 | 1.238641 | .0228545 | .6547691 |
| #3 | 1.227331 | .0207016 | .6498082 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2336.665</b> | <b>60635.70</b> | <b>4634.853</b> | <b>1815.501</b> | <b>3019.482</b> |
| Stddev    | 131.274         | 78.27           | 57.927          | 6.727           | 173.482         |
| %RSD      | 5.618020        | .1290800        | 1.249812        | .3705581        | 5.745408        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2488.018 | 60545.34 | 4587.834 | 1813.637 | 3219.382 |
| #2 | 2253.769 | 60679.58 | 4617.163 | 1822.964 | 2908.317 |
| #3 | 2268.208 | 60682.19 | 4699.563 | 1809.902 | 2930.746 |

Sample Name: N2933-13DLX10      Acquired: 5/30/2022 20:51:26      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P023-SS003-0      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0052268 | .0023302 | .0458879 | .0024020 | -.003670 | 23.31985 | .1920903 |
| Stddev | .0013295 | .0007881 | .0013150 | .0042920 | .001841  | .24810   | .0026063 |
| %RSD   | 25.43682 | 33.81929 | 2.865584 | 178.6842 | 50.16221 | 1.063919 | 1.356817 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0039225 | .0032177 | .0445522 | -.001588 | -.001602 | 23.04254 | .1890979 |
| #2 | .0065803 | .0017123 | .0459303 | .006943  | -.004279 | 23.52079 | .1938646 |
| #3 | .0051777 | .0020607 | .0471811 | .001850  | -.005129 | 23.39623 | .1933082 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0003082 | .0005479 | 201.5681 | .4580899 | .0486734 | .0778713 | 49.35783 |
| Stddev | .0000689 | .0000757 | 2.8110   | .0010204 | .0002946 | .0006641 | .67567   |
| %RSD   | 22.35894 | 13.82519 | 1.394541 | .2227470 | .6052552 | .8528745 | 1.368924 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0002323 | .0006058 | 198.4002 | .4569286 | .0486367 | .0786290 | 48.61354 |
| #2 | .0003669 | .0005756 | 203.7642 | .4584983 | .0483989 | .0773897 | 49.52737 |
| #3 | .0003255 | .0004621 | 202.5399 | .4588428 | .0489846 | .0775953 | 49.93259 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.075690 | 59.15394 | .6467032 | .0009000 | .4434932 | .1291995 | .5638607 |
| Stddev | .014418  | .95997   | .0015497 | .0003590 | .0110389 | .0003245 | .0042800 |
| %RSD   | 1.340311 | 1.622830 | .2396243 | 39.88906 | 2.489077 | .2511660 | .7590523 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.059043 | 58.05657 | .6465123 | .0012627 | .4427951 | .1291972 | .5589228 |
| #2 | 1.084084 | 59.83814 | .6452578 | .0008927 | .4328199 | .1295252 | .5661518 |
| #3 | 1.083944 | 59.56712 | .6483395 | .0005448 | .4548645 | .1288762 | .5665074 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 3.398813 | -.038573 | -.000181 | .0032314 | .5870407 | .8177795 | 2.626543 |
| Stddev | .022390  | .005421  | .000258  | .0006126 | .0073698 | .0196921 | .012597  |
| %RSD   | .6587723 | 14.05312 | 142.6319 | 18.95795 | 1.255412 | 2.407996 | .4796171 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 3.409451 | -.043614 | -.000113 | .0026284 | .5785333 | .7999992 | 2.616201 |
| #2 | 3.373087 | -.039267 | -.000467 | .0032128 | .5914733 | .8143947 | 2.622856 |
| #3 | 3.413901 | -.032839 | .000036  | .0038532 | .5911155 | .8389446 | 2.640573 |

Sample Name: N2933-13DLX10      Acquired: 5/30/2022 20:51:26      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P023-SS003-0      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>1.077203</b> | <b>.0179551</b> | <b>.4475750</b> |
| Stddev | .003382         | .0002645        | .0042917        |
| %RSD   | .3139869        | 1.473276        | .9588857        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>1.075477</b> | <b>.0181900</b> | <b>.4432823</b> |
| #2 | <b>1.075033</b> | <b>.0180066</b> | <b>.4518658</b> |
| #3 | <b>1.081101</b> | <b>.0176686</b> | <b>.4475769</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>2278.433</b> | <b>60581.46</b> | <b>4640.891</b> | <b>1800.866</b> | <b>2996.675</b> |
| Stddev    | 27.048          | 32.96           | 42.221          | 4.276           | 40.221          |
| %RSD      | 1.187152        | .0544142        | .9097504        | .2374611        | 1.342177        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2305.286</b> | <b>60548.10</b> | <b>4645.767</b> | <b>1805.352</b> | <b>3033.967</b> |
| #2 | <b>2278.820</b> | <b>60582.26</b> | <b>4596.444</b> | <b>1796.837</b> | <b>3002.001</b> |
| #3 | <b>2251.193</b> | <b>60614.02</b> | <b>4680.462</b> | <b>1800.408</b> | <b>2954.057</b> |

Sample Name: N2933-18DLX10      Acquired: 5/30/2022 20:55:19      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P023-SS004-0      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0104819 | .0023283 | .0860838 | -.000690 | -.001143 | 19.71568 | .1804891 |
| Stddev | .0024225 | .0006499 | .0020364 | .001206  | .000714  | .22627   | .0022171 |
| %RSD   | 23.11168 | 27.91424 | 2.365559 | 174.8221 | 62.46194 | 1.147642 | 1.228368 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0103219 | .0020871 | .0865942 | -.001978 | -.000662 | 19.61475 | .1802177 |
| #2 | .0081433 | .0030643 | .0878165 | -.000503 | -.000804 | 19.97485 | .1828295 |
| #3 | .0129805 | .0018334 | .0838408 | .000412  | -.001964 | 19.55745 | .1784203 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0003403 | .0013140 | 310.5354 | .1959367 | .0303889 | .0837567 | 50.92729 |
| Stddev | .0000571 | .0002895 | 4.1855   | .0008616 | .0000897 | .0005715 | .62428   |
| %RSD   | 16.78762 | 22.03423 | 1.347824 | .4397501 | .2952063 | .6823394 | 1.225821 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0003836 | .0016443 | 306.7083 | .1954128 | .0303037 | .0836882 | 50.21268 |
| #2 | .0002755 | .0011040 | 315.0049 | .1954662 | .0303804 | .0843593 | 51.20258 |
| #3 | .0003618 | .0011937 | 309.8931 | .1969312 | .0304825 | .0832225 | 51.36660 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.013567 | 23.58686 | .2770527 | .0005558 | .4142583 | .1118127 | .9723867 |
| Stddev | .015705  | .31105   | .0007809 | .0004001 | .0012816 | .0052463 | .0059954 |
| %RSD   | 1.549515 | 1.318732 | .2818522 | 71.98626 | .3093689 | 4.691999 | .6165601 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .999371  | 23.29645 | .2764820 | .0001846 | .4132412 | .1175089 | .9658515 |
| #2 | 1.030438 | 23.91509 | .2767336 | .0005032 | .4156978 | .1107503 | .9736760 |
| #3 | 1.010892 | 23.54905 | .2779426 | .0009796 | .4138360 | .1071790 | .9776324 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 4.043844 | -.044548 | .0001250 | .0054595 | .1664385 | .5678076 | 3.160207 |
| Stddev | .038815  | .006234  | .0000823 | .0001314 | .0010460 | .0287717 | .006844  |
| %RSD   | .9598430 | 13.99284 | 65.86012 | 2.406274 | .6284715 | 5.067153 | .2165526 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 4.002191 | -.049890 | .0000408 | .0054275 | .1652566 | .5356790 | 3.152417 |
| #2 | 4.079000 | -.046056 | .0002052 | .0053470 | .1672448 | .5911947 | 3.165251 |
| #3 | 4.050341 | -.037699 | .0001290 | .0056039 | .1668142 | .5765491 | 3.162952 |

Sample Name: N2933-18DLX10      Acquired: 5/30/2022 20:55:19      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P023-SS004-0      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.9521073</b> | <b>.0237954</b> | <b>.4293173</b> |
| Stddev | .0057163        | .0006043        | .0061908        |
| %RSD   | .6003875        | 2.539429        | 1.441998        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.9456731</b> | <b>.0239995</b> | <b>.4275673</b> |
| #2 | <b>.9540487</b> | <b>.0231154</b> | <b>.4361946</b> |
| #3 | <b>.9566000</b> | <b>.0242711</b> | <b>.4241899</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>2227.462</b> | <b>60586.49</b> | <b>4619.675</b> | <b>1817.247</b> | <b>2892.892</b> |
| Stddev    | 31.340          | 167.89          | 52.450          | 2.321           | 40.451          |
| %RSD      | 1.406986        | .2771073        | 1.135369        | .1277337        | 1.398304        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2201.396 | 60443.76 | 4597.513 | 1814.715 | 2861.074 |
| #2 | 2218.754 | 60544.24 | 4581.943 | 1819.274 | 2879.187 |
| #3 | 2262.235 | 60771.47 | 4679.568 | 1817.753 | 2938.416 |

Sample Name: N2933-23DLX10      Acquired: 5/30/2022 20:59:15      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P023-SS005-0      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0078420 | .0024079 | .0867707 | -.002687 | -.001641 | 18.60904 | .2005607 |
| Stddev | .0023758 | .0010393 | .0018672 | .001039  | .000616  | .12230   | .0008159 |
| %RSD   | 30.29564 | 43.16149 | 2.151901 | 38.68211 | 37.54022 | .6572130 | .4068289 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0067789 | .0012880 | .0882346 | -.003874 | -.001464 | 18.66054 | .2012470 |
| #2 | .0061835 | .0033414 | .0846679 | -.001940 | -.002327 | 18.69716 | .2007765 |
| #3 | .0105637 | .0025944 | .0874097 | -.002246 | -.001133 | 18.46941 | .1996585 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0003525 | .0027796 | 407.9583 | .1578440 | .0274464 | .0601059 | 42.38866 |
| Stddev | .0000784 | .0001873 | 1.7619   | .0003520 | .0001242 | .0004432 | .74641   |
| %RSD   | 22.24448 | 6.736799 | .4318900 | .2229823 | .4525699 | .7373179 | 1.760867 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0004358 | .0029878 | 409.1066 | .1574376 | .0274085 | .0601958 | 41.64087 |
| #2 | .0002801 | .0027262 | 408.8385 | .1580471 | .0273455 | .0604973 | 42.39142 |
| #3 | .0003417 | .0026249 | 405.9296 | .1580473 | .0275852 | .0596247 | 43.13368 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.064057 | 19.61412 | .2128600 | .0008809 | .6214414 | .0982615 | .6418246 |
| Stddev | .004622  | .08534   | .0001944 | .0002226 | .0169182 | .0054830 | .0046328 |
| %RSD   | .4343562 | .4351127 | .0913211 | 25.27249 | 2.722417 | 5.580058 | .7218133 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.066110 | 19.61852 | .2130091 | .0006239 | .6031208 | .1043985 | .6462387 |
| #2 | 1.067296 | 19.69718 | .2126401 | .0010037 | .6247286 | .0938451 | .6422345 |
| #3 | 1.058764 | 19.52666 | .2129307 | .0010152 | .6364747 | .0965409 | .6370004 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 6.824603 | -.032063 | .0000775 | .0133172 | .1753606 | 1.058916 | 4.921029 |
| Stddev | .154271  | .005139  | .0002396 | .0004074 | .0018011 | .038654  | .007250  |
| %RSD   | 2.260507 | 16.02733 | 309.3083 | 3.059380 | 1.027087 | 3.650296 | .1473184 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 6.653968 | -.037445 | -.000155 | .0134615 | .1733054 | 1.014345 | 4.920333 |
| #2 | 6.865625 | -.031538 | .000064  | .0136329 | .1766641 | 1.083243 | 4.914153 |
| #3 | 6.954216 | -.027208 | .000324  | .0128573 | .1761123 | 1.079160 | 4.928601 |

Sample Name: N2933-23DLX10      Acquired: 5/30/2022 20:59:15      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P023-SS005-0      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>1.165361</b> | <b>.0268825</b> | <b>.5714772</b> |
| Stddev | .003544         | .0009704        | .0037097        |
| %RSD   | .3041130        | 3.609906        | .6491514        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>1.169218</b> | <b>.0280031</b> | <b>.5748925</b> |
| #2 | <b>1.162249</b> | <b>.0263160</b> | <b>.5720088</b> |
| #3 | <b>1.164614</b> | <b>.0263285</b> | <b>.5675303</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>2206.695</b> | <b>59938.63</b> | <b>4560.215</b> | <b>1785.603</b> | <b>2832.613</b> |
| Stddev    | 10.915          | 152.30          | 102.855         | 20.199          | 10.968          |
| %RSD      | .4946146        | .2540984        | 2.255486        | 1.131222        | .3871873        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2194.157</b> | <b>59785.22</b> | <b>4455.551</b> | <b>1765.425</b> | <b>2819.953</b> |
| #2 | <b>2214.078</b> | <b>60089.80</b> | <b>4563.933</b> | <b>1785.561</b> | <b>2838.671</b> |
| #3 | <b>2211.848</b> | <b>59940.89</b> | <b>4661.160</b> | <b>1805.823</b> | <b>2839.215</b> |

Sample Name: N2985-04DLX10      Acquired: 5/30/2022 21:03:10      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P021-SS003-0      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0062558 | .0040893 | .0403186 | .0012728 | -.001803 | 20.37673 | .1186041 |
| Stddev | .0026581 | .0022821 | .0017664 | .0038652 | .003013  | .15813   | .0009357 |
| %RSD   | 42.48971 | 55.80635 | 4.381159 | 303.6702 | 167.1110 | .7760330 | .7888933 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0093240 | .0015183 | .0409533 | .0045797 | -.005211 | 20.29874 | .1183442 |
| #2 | .0046507 | .0058751 | .0383225 | .0022152 | .000505  | 20.27274 | .1178258 |
| #3 | .0047928 | .0048745 | .0416800 | -.002976 | -.000703 | 20.55871 | .1196422 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0001365 | .0004687 | 340.1574 | .4629458 | .0831701 | .0552083 | 60.46087 |
| Stddev | .0000270 | .0002442 | 2.9583   | .0034718 | .0006082 | .0002569 | .75517   |
| %RSD   | 19.79133 | 52.09475 | .8696736 | .7499437 | .7312610 | .4652978 | 1.249029 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0001503 | .0007486 | 338.6024 | .4602220 | .0827690 | .0554717 | 59.61192 |
| #2 | .0001538 | .0003575 | 338.3009 | .4617602 | .0828714 | .0549585 | 60.71282 |
| #3 | .0001054 | .0002999 | 343.5689 | .4668551 | .0838699 | .0551948 | 61.05785 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.183806 | 149.1919 | 1.359130 | .0005370 | 1.908229 | .1267476 | .2859172 |
| Stddev | .012732  | 1.0743   | .002124  | .0002662 | .026057  | .0032483 | .0024920 |
| %RSD   | 1.075516 | .7200556 | .1562813 | 49.57060 | 1.365522 | 2.562813 | .8715743 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.175666 | 148.8419 | 1.359616 | .0006435 | 1.882331 | .1259355 | .2849758 |
| #2 | 1.177273 | 148.3363 | 1.356805 | .0007335 | 1.907914 | .1239824 | .2887428 |
| #3 | 1.198478 | 150.3975 | 1.360969 | .0002341 | 1.934442 | .1303249 | .2840331 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 2.226862 | -.043569 | -.000724 | .0021057 | .3657223 | .4834346 | 1.610560 |
| Stddev | .020607  | .006915  | .000167  | .0004259 | .0032908 | .0247498 | .003707  |
| %RSD   | .9253857 | 15.87144 | 23.11171 | 20.22463 | .8998120 | 5.119571 | .2301551 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.204478 | -.050798 | -.000642 | .0016917 | .3628832 | .4551820 | 1.610577 |
| #2 | 2.231065 | -.037018 | -.000916 | .0020828 | .3649547 | .5012884 | 1.606845 |
| #3 | 2.245044 | -.042890 | -.000612 | .0025426 | .3693291 | .4938333 | 1.614258 |

Sample Name: N2985-04DLX10      Acquired: 5/30/2022 21:03:10      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P021-SS003-0      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>2.052678</b> | <b>.0230458</b> | <b>1.518971</b> |
| Stddev | .005030         | .0016102        | .006974         |
| %RSD   | .2450591        | 6.986910        | .4591530        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 2.049528 | .0228827 | 1.517428 |
| #2 | 2.050026 | .0215234 | 1.512897 |
| #3 | 2.058479 | .0247314 | 1.526587 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2187.352</b> | <b>59160.64</b> | <b>4551.516</b> | <b>1761.925</b> | <b>2831.044</b> |
| Stddev    | 41.899          | 28.87           | 50.045          | 17.406          | 53.904          |
| %RSD      | 1.915510        | .0487995        | 1.099516        | .9879184        | 1.904018        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2235.729 | 59129.89 | 4498.845 | 1758.749 | 2892.935 |
| #2 | 2163.691 | 59164.86 | 4598.437 | 1746.325 | 2805.821 |
| #3 | 2162.635 | 59187.16 | 4557.265 | 1780.700 | 2794.376 |

Sample Name: CCV10      Acquired: 5/30/2022 21:07:05      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCV18927      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 5.193707 | 5.003494 | 4.919140 | 5.195757 | 5.156527 | 9.907295 |
| Stddev | .006903  | .008970  | .020086  | .004606  | .007762  | .011659  |
| %RSD   | .1329105 | .1792792 | .4083274 | .0886583 | .1505340 | .1176852 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 5.187776 | 4.993869 | 4.903014 | 5.190660 | 5.152179 | 9.911597 |
| #2 | 5.192060 | 5.004993 | 4.912767 | 5.196988 | 5.151913 | 9.894096 |
| #3 | 5.201284 | 5.011621 | 4.941640 | 5.199623 | 5.165489 | 9.916193 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 10.42847 | .2474354 | 2.552652 | 24.93700 | 1.010728 | 2.552733 |
| Stddev | .03061   | .0028969 | .008796  | .05745   | .002157  | .009510  |
| %RSD   | .2935136 | 1.170762 | .3445887 | .2303990 | .2134532 | .3725533 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 10.45536 | .2507135 | 2.544069 | 24.92812 | 1.013103 | 2.543695 |
| #2 | 10.43488 | .2463733 | 2.552240 | 24.88450 | 1.010190 | 2.551850 |
| #3 | 10.39516 | .2452195 | 2.561646 | 24.99838 | 1.008890 | 2.562654 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.292005 | 5.032377 | 2.398232 | 23.96410 | 2.557161 | 1.220654 |
| Stddev | .001327  | .071322  | .003887  | .01120   | .011938  | .001956  |
| %RSD   | .1027208 | 1.417262 | .1620741 | .0467356 | .4668364 | .1602068 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.290735 | 4.955271 | 2.394118 | 23.95146 | 2.546315 | 1.222814 |
| #2 | 1.291896 | 5.045875 | 2.398736 | 23.97281 | 2.555217 | 1.220143 |
| #3 | 1.293383 | 5.095986 | 2.401843 | 23.96803 | 2.569952 | 1.219005 |

|        |            |          |          |          |          |          |
|--------|------------|----------|----------|----------|----------|----------|
| Elem   | Na5895     | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm        | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | F 28.13117 | 2.432069 | 2.519541 | 25.81807 | 4.683015 | 5.106995 |
| Stddev | .25093     | .016467  | .008962  | .23825   | .065175  | .010034  |
| %RSD   | .8920028   | .6770634 | .3557118 | .9227942 | 1.391735 | .1964668 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 27.85478 | 2.428801 | 2.512682 | 25.58708 | 4.753869 | 5.096618 |
| #2 | 28.19405 | 2.417482 | 2.516258 | 25.80417 | 4.669554 | 5.107723 |
| #3 | 28.34468 | 2.449925 | 2.529681 | 26.06297 | 4.625621 | 5.116645 |

Sample Name: CCV10      Acquired: 5/30/2022 21:07:05      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCV18927      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774          | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>4.769628</b> | <b>5.057305</b> | <b>5.103672</b> | <b>4.929372</b> | <b>4.732128</b> | <b>4.860767</b> |
| Stddev | .024057         | .007665         | .105875         | .007636         | .009981         | .033514         |
| %RSD   | .5043743        | .1515590        | 2.074484        | .1549024        | .2109179        | .6894791        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 4.743398 | 5.061694 | 4.981655 | 4.921656 | 4.733944 | 4.888143 |
| #2 | 4.774821 | 5.061766 | 5.158098 | 4.929535 | 4.721364 | 4.823391 |
| #3 | 4.790663 | 5.048454 | 5.171263 | 4.936924 | 4.741076 | 4.870768 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>4.931181</b> |
| Stddev | .040930         |
| %RSD   | .8300169        |

|    |          |
|----|----------|
| #1 | 4.962766 |
| #2 | 4.945836 |
| #3 | 4.884942 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2200.947</b> | <b>62043.42</b> | <b>4660.311</b> | <b>1769.108</b> | <b>3020.559</b> |
| Stddev    | 3.721           | 161.98          | 71.119          | 2.962           | 1.597           |
| %RSD      | .1690505        | .2610754        | 1.526066        | .1674100        | .0528691        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2196.652 | 61856.38 | 4582.226 | 1765.820 | 3018.992 |
| #2 | 2203.004 | 62137.99 | 4677.329 | 1771.566 | 3022.184 |
| #3 | 2203.185 | 62135.87 | 4721.378 | 1769.938 | 3020.501 |

Sample Name: CCB10      Acquired: 5/30/2022 21:10:52      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCB18927      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.001671</b> | <b>.0013839</b> | <b>.0008127</b> | <b>-.001230</b> | <b>-.000483</b> | <b>-.014699</b> | <b>-.001244</b> |
| Stddev | .002887         | .0023154        | .0006567        | .001333         | .001188         | .007221         | .000465         |
| %RSD   | 172.8092        | 167.3086        | 80.80138        | 108.3551        | 246.0813        | 49.12946        | 37.38316        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.004290</b> | <b>.0034449</b> | <b>.0008946</b> | <b>.000043</b>  | <b>-.001540</b> | <b>-.006787</b> | <b>-.001758</b> |
| #2 | <b>.001426</b>  | <b>.0018283</b> | <b>.0001189</b> | <b>-.002616</b> | <b>.000802</b>  | <b>-.016373</b> | <b>-.001124</b> |
| #3 | <b>-.002149</b> | <b>-.001121</b> | <b>.0014246</b> | <b>-.001117</b> | <b>-.000710</b> | <b>-.020935</b> | <b>-.000851</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0000356</b> | <b>.0000364</b> | <b>-.007523</b> | <b>.0003228</b> | <b>-.000067</b> | <b>-.000105</b> | <b>-.000214</b> |
| Stddev | .0000120        | .0000433        | .012282         | .0002503        | .000081         | .000527         | .000968         |
| %RSD   | 33.60336        | 119.1165        | 163.2666        | 77.54666        | 120.9111        | 501.9233        | 451.3877        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0000317</b> | <b>-.000006</b> | <b>.006649</b>  | <b>.0000346</b> | <b>-.000131</b> | <b>-.000422</b> | <b>-.001319</b> |
| #2 | <b>.0000491</b> | <b>.000035</b>  | <b>-.014129</b> | <b>.0004473</b> | <b>.000024</b>  | <b>.000503</b>  | <b>.000484</b>  |
| #3 | <b>.0000261</b> | <b>.000080</b>  | <b>-.015087</b> | <b>.0004865</b> | <b>-.000094</b> | <b>-.000396</b> | <b>.000192</b>  |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000704</b> | <b>-.026785</b> | <b>-.000662</b> | <b>.0006813</b> | <b>-.002701</b> | <b>-.004752</b> | <b>.0002631</b> |
| Stddev | .000292         | .008234         | .000130         | .0000265        | .001858         | .003464         | .0001713        |
| %RSD   | 41.46603        | 30.74255        | 19.56557        | 3.883626        | 68.81337        | 72.88735        | 65.10561        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000858</b> | <b>-.018869</b> | <b>-.000563</b> | <b>.0007034</b> | <b>-.004601</b> | <b>-.005804</b> | <b>.0001213</b> |
| #2 | <b>-.000367</b> | <b>-.035304</b> | <b>-.000809</b> | <b>.0006885</b> | <b>-.002614</b> | <b>-.000884</b> | <b>.0004534</b> |
| #3 | <b>-.000886</b> | <b>-.026180</b> | <b>-.000615</b> | <b>.0006520</b> | <b>-.000887</b> | <b>-.007567</b> | <b>.0002146</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.129644</b> | <b>.0023090</b> | <b>.0011809</b> | <b>-.000477</b> | <b>.0006417</b> | <b>.0030498</b> | <b>.0000125</b> |
| Stddev | .008885         | .0003478        | .0004562        | .000401         | .0008176        | .0038942        | .0015623        |
| %RSD   | 6.853022        | 15.06074        | 38.63263        | 83.99784        | 127.4236        | 127.6860        | 12483.16        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.128282</b> | <b>.0025316</b> | <b>.0016002</b> | <b>-.000643</b> | <b>.0009638</b> | <b>.0072053</b> | <b>-.001387</b> |
| #2 | <b>-.121518</b> | <b>.0024872</b> | <b>.0012473</b> | <b>-.000020</b> | <b>.0012492</b> | <b>.0024602</b> | <b>.001698</b>  |
| #3 | <b>-.139130</b> | <b>.0019083</b> | <b>.0006951</b> | <b>-.000768</b> | <b>-.000288</b> | <b>-.000516</b> | <b>-.000273</b> |

Sample Name: CCB10      Acquired: 5/30/2022 21:10:52      Type: Unk  
 Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: CCB18927      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>-.004045</b> | <b>-.005440</b> | <b>-.000044</b> |
| Stddev | .001189         | .000203         | .000070         |
| %RSD   | 29.40277        | 3.737995        | 159.1750        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.002745</b> | <b>-.005278</b> | <b>-.000066</b> |
| #2 | <b>-.004311</b> | <b>-.005374</b> | <b>-.000101</b> |
| #3 | <b>-.005079</b> | <b>-.005668</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>2390.266</b> | <b>63712.78</b> | <b>4643.046</b> | <b>1910.968</b> | <b>3542.468</b> |
| Stddev    | 57.572          | 120.84          | 80.889          | 14.215          | 87.754          |
| %RSD      | 2.408623        | .1896616        | 1.742159        | .7438542        | 2.477209        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2354.439 | 63591.31 | 4559.172 | 1898.745 | 3495.467 |
| #2 | 2359.682 | 63714.05 | 4649.389 | 1907.591 | 3488.226 |
| #3 | 2456.676 | 63832.98 | 4720.577 | 1926.567 | 3643.712 |

Sample Name: N2985-09DLX10      Acquired: 5/30/2022 21:14:54      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P021-SS004-0      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0093059 | .0051869 | .0206272 | .0042973 | -.003115 | 23.50560 | .1220747 |
| Stddev | .0035508 | .0018460 | .0011910 | .0019056 | .002011  | .22412   | .0009338 |
| %RSD   | 38.15605 | 35.58946 | 5.773783 | 44.34336 | 64.58031 | .9534617 | .7649474 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0098329 | .0065850 | .0193082 | .0063921 | -.005301 | 23.26318 | .1210370 |
| #2 | .0055211 | .0030944 | .0209495 | .0026666 | -.001343 | 23.70524 | .1228473 |
| #3 | .0125637 | .0058813 | .0216238 | .0038334 | -.002699 | 23.54838 | .1223397 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000037 | -.000052 | 208.5331 | .6055997 | .0804311 | .0674113 | 64.51783 |
| Stddev | .000019  | .000313  | 2.1515   | .0030133 | .0003620 | .0002873 | .90304   |
| %RSD   | 52.21769 | 596.4922 | 1.031710 | .4975699 | .4501166 | .4262285 | 1.399680 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000019 | .000303  | 206.0896 | .6060337 | .0803187 | .0676228 | 63.57405 |
| #2 | -.000057 | -.000286 | 209.3666 | .6023930 | .0801386 | .0670842 | 64.60575 |
| #3 | -.000034 | -.000175 | 210.1431 | .6083725 | .0808360 | .0675269 | 65.37371 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.343607 | 135.5171 | 1.254321 | .0007277 | .9478748 | .1571760 | .2173927 |
| Stddev | .012663  | 1.3911   | .000979  | .0001881 | .0084259 | .0031002 | .0009672 |
| %RSD   | .9424451 | 1.026511 | .0780624 | 25.85132 | .8889271 | 1.972422 | .4449275 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.328991 | 133.9136 | 1.255437 | .0006027 | .9443613 | .1538840 | .2179938 |
| #2 | 1.350583 | 136.2361 | 1.253605 | .0006364 | .9417743 | .1600398 | .2162769 |
| #3 | 1.351248 | 136.4015 | 1.253922 | .0009441 | .9574889 | .1576042 | .2179073 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.917958 | -.044630 | -.000075 | .0026395 | .3918983 | .3417120 | 1.345015 |
| Stddev | .003190  | .006043  | .000488  | .0008204 | .0035564 | .0006736 | .007929  |
| %RSD   | .1663201 | 13.53990 | 647.6601 | 31.08232 | .9074732 | .1971165 | .5895286 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.919165 | -.046767 | -.000069 | .0033056 | .3878340 | .3412835 | 1.341802 |
| #2 | 1.920369 | -.049314 | -.000567 | .0028898 | .3934215 | .3424884 | 1.339197 |
| #3 | 1.914341 | -.037809 | .000409  | .0017231 | .3944393 | .3413641 | 1.354047 |

Sample Name: N2985-09DLX10      Acquired: 5/30/2022 21:14:54      Type: Unk  
 Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: P021-SS004-0      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>1.592269</b> | <b>.0158705</b> | <b>.3882642</b> |
| Stddev | .007303         | .0004223        | .0027046        |
| %RSD   | .4586539        | 2.661162        | .6965847        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 1.596284 | .0156613 | .3854939 |
| #2 | 1.583839 | .0155936 | .3908979 |
| #3 | 1.596684 | .0163567 | .3884009 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2259.489</b> | <b>60200.46</b> | <b>4643.883</b> | <b>1787.947</b> | <b>2950.769</b> |
| Stddev    | 79.211          | 129.79          | 30.563          | 29.041          | 101.346         |
| %RSD      | 3.505721        | .2156007        | .6581376        | 1.624270        | 3.434558        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2185.179 | 60083.73 | 4618.762 | 1770.664 | 2853.854 |
| #2 | 2342.828 | 60340.23 | 4634.978 | 1821.475 | 3056.029 |
| #3 | 2250.460 | 60177.43 | 4677.910 | 1771.701 | 2942.425 |

Sample Name: N2985-10DLX10      Acquired: 5/30/2022 21:18:50      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P021-SS005-0      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0042030 | .0073543 | .0226772 | .0067102 | -.004313 | 34.56172 | .2767262 |
| Stddev | .0042437 | .0011265 | .0005799 | .0050333 | .001273  | .28487   | .0030665 |
| %RSD   | 100.9671 | 15.31808 | 2.556978 | 75.01029 | 29.51406 | .8242466 | 1.108146 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000693 | .0079515 | .0232951 | .0075745 | -.003648 | 34.26285 | .2735097 |
| #2 | .006828  | .0060549 | .0225914 | .0013007 | -.005781 | 34.59217 | .2770524 |
| #3 | .006474  | .0080565 | .0221450 | .0112554 | -.003510 | 34.83015 | .2796167 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0003892 | -.000040 | 111.6304 | .9421486 | .1000605 | .0994650 | 85.60746 |
| Stddev | .0000095 | .000159  | .9451    | .0020236 | .0003096 | .0004942 | 1.12752  |
| %RSD   | 2.440835 | 396.5288 | .8466255 | .2147880 | .3093923 | .4968808 | 1.317085 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0003843 | .000143  | 110.7293 | .9399289 | .0997093 | .1000255 | 84.30598 |
| #2 | .0003831 | -.000146 | 111.5478 | .9426261 | .1001783 | .0990917 | 86.22777 |
| #3 | .0004001 | -.000116 | 112.6140 | .9438908 | .1002938 | .0992778 | 86.28862 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.534427 | 107.9430 | 1.429695 | .0011990 | .4669097 | .1942707 | .1941455 |
| Stddev | .014166  | .7239    | .054299  | .0002594 | .0075044 | .0076776 | .0023648 |
| %RSD   | .9231983 | .6706497 | 3.797927 | 21.63604 | 1.607247 | 3.952009 | 1.218083 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.521712 | 107.1789 | 1.491852 | .0009182 | .4585680 | .1968702 | .1944030 |
| #2 | 1.531872 | 108.0314 | 1.405738 | .0012491 | .4690491 | .2003111 | .1916625 |
| #3 | 1.549696 | 108.6186 | 1.391495 | .0014297 | .4731122 | .1856309 | .1963711 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 2.427242 | -.079071 | -.000732 | .0039105 | 1.265836 | .2882941 | 1.565850 |
| Stddev | .012324  | .011781  | .000157  | .0008523 | .013575  | .0112136 | .003885  |
| %RSD   | .5077429 | 14.89914 | 21.36690 | 21.79559 | 1.072426 | 3.889624 | .2481274 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.432224 | -.088560 | -.000643 | .0044330 | 1.250859 | .2755930 | 1.561964 |
| #2 | 2.413207 | -.082767 | -.000913 | .0043715 | 1.269318 | .2968255 | 1.569735 |
| #3 | 2.436296 | -.065885 | -.000641 | .0029270 | 1.277331 | .2924637 | 1.565852 |

Sample Name: N2985-10DLX10      Acquired: 5/30/2022 21:18:50      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P021-SS005-0      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.7332156</b> | <b>.0138627</b> | <b>.2213975</b> |
| Stddev | .0038700        | .0013292        | .0010048        |
| %RSD   | .5278101        | 9.588024        | .4538589        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.7330348</b> | <b>.0124465</b> | <b>.2211473</b> |
| #2 | <b>.7294392</b> | <b>.0150831</b> | <b>.2205414</b> |
| #3 | <b>.7371728</b> | <b>.0140584</b> | <b>.2225037</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>2305.445</b> | <b>61828.34</b> | <b>4701.146</b> | <b>1846.361</b> | <b>3049.458</b> |
| Stddev    | 54.292          | 62.69           | 35.510          | 32.559          | 66.382          |
| %RSD      | 2.354946        | .1013939        | .7553393        | 1.763428        | 2.176853        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2247.880 | 61891.26 | 4662.788 | 1847.546 | 2977.527 |
| #2 | 2312.726 | 61765.89 | 4732.873 | 1878.312 | 3062.489 |
| #3 | 2355.729 | 61827.87 | 4707.778 | 1813.226 | 3108.359 |

Sample Name: N2985-15DLX10      Acquired: 5/30/2022 21:22:46      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P021-SS006-0      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0100815</b> | <b>.0041661</b> | <b>.0489216</b> | <b>.0018464</b> | <b>-.000589</b> | <b>24.06213</b> | <b>.1317704</b> |
| Stddev | .0036599        | .0005634        | .0016058        | .0041557        | .001534         | .21830          | .0007374        |
| %RSD   | 36.30291        | 13.52270        | 3.282377        | 225.0756        | 260.2825        | .9072459        | .5596301        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0110541</b> | <b>.0048142</b> | <b>.0491085</b> | <b>.0047387</b> | <b>-.000095</b> | <b>23.82056</b> | <b>.1312321</b> |
| #2 | <b>.0131567</b> | <b>.0038910</b> | <b>.0504257</b> | <b>-.002916</b> | <b>-.002309</b> | <b>24.24528</b> | <b>.1326109</b> |
| #3 | <b>.0060335</b> | <b>.0037932</b> | <b>.0472305</b> | <b>.003716</b>  | <b>.000637</b>  | <b>24.12056</b> | <b>.1314683</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0004290</b> | <b>.0007831</b> | <b>359.8206</b> | <b>.2005401</b> | <b>.0309428</b> | <b>.0553245</b> | <b>47.92578</b> |
| Stddev | .0000535        | .0004987        | 2.7984          | .0007642        | .0010392        | .0013503        | .50068          |
| %RSD   | 12.47264        | 63.68231        | .7777177        | .3810878        | 3.358288        | 2.440622        | 1.044701        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0004048</b> | <b>.0011039</b> | <b>356.6535</b> | <b>.1996587</b> | <b>.0313224</b> | <b>.0559993</b> | <b>47.40228</b> |
| #2 | <b>.0003919</b> | <b>.0010369</b> | <b>361.9593</b> | <b>.2009423</b> | <b>.0317389</b> | <b>.0562043</b> | <b>47.97505</b> |
| #3 | <b>.0004904</b> | <b>.0002086</b> | <b>360.8489</b> | <b>.2010192</b> | <b>.0297673</b> | <b>.0537698</b> | <b>48.40000</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.9798590</b> | <b>26.19687</b> | <b>.2596509</b> | <b>.0007365</b> | <b>1.255010</b> | <b>.1435841</b> | <b>.3204550</b> |
| Stddev | .0073561        | .24185          | .0054701        | .0004697        | .007564         | .0011418        | .0036717        |
| %RSD   | .7507295        | .9232067        | 2.106717        | 63.77534        | .6027080        | .7951804        | 1.145782        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.9721039</b> | <b>25.91968</b> | <b>.2634218</b> | <b>.0002349</b> | <b>1.246280</b> | <b>.1432713</b> | <b>.3245324</b> |
| #2 | <b>.9867376</b> | <b>26.36487</b> | <b>.2621538</b> | <b>.0011660</b> | <b>1.259607</b> | <b>.1448497</b> | <b>.3194228</b> |
| #3 | <b>.9807353</b> | <b>26.30607</b> | <b>.2533771</b> | <b>.0008087</b> | <b>1.259142</b> | <b>.1426314</b> | <b>.3174099</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>5.306949</b> | <b>-.038709</b> | <b>.0002693</b> | <b>.0003308</b> | <b>.1843033</b> | <b>1.061830</b> | <b>2.320948</b> |
| Stddev | .083928         | .000874         | .0004383        | .0005094        | .0024612        | .020299         | .020978         |
| %RSD   | 1.581482        | 2.258771        | 162.7329        | 154.0035        | 1.335398        | 1.911654        | .9038462        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>5.211405</b> | <b>-.037731</b> | <b>.0005888</b> | <b>.0006438</b> | <b>.1815214</b> | <b>1.038500</b> | <b>2.332492</b> |
| #2 | <b>5.340667</b> | <b>-.038982</b> | <b>.0004495</b> | <b>.0006056</b> | <b>.1851910</b> | <b>1.075449</b> | <b>2.333619</b> |
| #3 | <b>5.368775</b> | <b>-.039414</b> | <b>-.000230</b> | <b>-.000257</b> | <b>.1861975</b> | <b>1.071540</b> | <b>2.296734</b> |

Sample Name: N2985-15DLX10      Acquired: 5/30/2022 21:22:46      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P021-SS006-0      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.6917813</b> | <b>.0292408</b> | <b>.4332348</b> |
| Stddev | .0042586        | .0011210        | .0030854        |
| %RSD   | .6156003        | 3.833576        | .7121709        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.6930897</b> | <b>.0300152</b> | <b>.4304925</b> |
| #2 | <b>.6952322</b> | <b>.0279554</b> | <b>.4365755</b> |
| #3 | <b>.6870220</b> | <b>.0297519</b> | <b>.4326364</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>2304.074</b> | <b>60056.30</b> | <b>4572.677</b> | <b>1795.808</b> | <b>2963.650</b> |
| Stddev    | 135.298         | 237.99          | 45.339          | 31.053          | 175.988         |
| %RSD      | 5.872138        | .3962838        | .9915188        | 1.729185        | 5.938219        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2215.948</b> | <b>59789.67</b> | <b>4533.157</b> | <b>1760.505</b> | <b>2852.370</b> |
| #2 | <b>2236.419</b> | <b>60247.25</b> | <b>4562.701</b> | <b>1808.020</b> | <b>2872.034</b> |
| #3 | <b>2459.855</b> | <b>60131.98</b> | <b>4622.173</b> | <b>1818.898</b> | <b>3166.546</b> |

Sample Name: N2985-19DLX10      Acquired: 5/30/2022 21:26:40      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P021-SS007-0      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0279255 | .0029983 | 40.45739 | -.000116 | .2558554 | 30.29001 | .1862422 |
| Stddev | .0027300 | .0038782 | 2.52020  | .005117  | .0153275 | .14214   | .0009830 |
| %RSD   | 9.776016 | 129.3495 | 6.229259 | 4429.785 | 5.990681 | .4692717 | .5277980 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0288532 | .0011941 | 40.68255 | -.000773 | .2576781 | 30.14501 | .1853372 |
| #2 | .0248525 | .0074499 | 37.83216 | -.004873 | .2396981 | 30.42911 | .1872880 |
| #3 | .0300706 | .0003508 | 42.85744 | .005299  | .2701900 | 30.29590 | .1861013 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0005784 | .0015958 | 256.9593 | .2106320 | .0405519 | .0874084 | 56.91169 |
| Stddev | .0000910 | .0007011 | 2.3357   | .0007306 | .0023860 | .0048932 | .81558   |
| %RSD   | 15.73252 | 43.93151 | .9089590 | .3468561 | 5.883904 | 5.598097 | 1.433057 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0006805 | .0017813 | 254.4378 | .2114099 | .0401395 | .0860208 | 56.00934 |
| #2 | .0005487 | .0008206 | 259.0488 | .2105260 | .0383989 | .0833588 | 57.12943 |
| #3 | .0005060 | .0021854 | 257.3912 | .2099603 | .0431172 | .0928455 | 57.59629 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.287943 | 29.28354 | .3119158 | .0016910 | .5341073 | .1538259 | 1.101046 |
| Stddev | .013333  | .40386   | .0162915 | .0004378 | .0037057 | .0022138 | .008298  |
| %RSD   | 1.035209 | 1.379153 | 5.223037 | 25.89397 | .6938146 | 1.439124 | .7536897 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.273609 | 28.85979 | .3088431 | .0020380 | .5321474 | .1520842 | 1.098253 |
| #2 | 1.299975 | 29.66404 | .2973795 | .0011990 | .5317931 | .1530763 | 1.094504 |
| #3 | 1.290244 | 29.32678 | .3295248 | .0018358 | .5383814 | .1563171 | 1.110380 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 5.448158 | -.052170 | .0001865 | .0278943 | .4488026 | .7140628 | 5.291433 |
| Stddev | .023995  | .005805  | .0003643 | .0013291 | .0033498 | .0332479 | .204333  |
| %RSD   | .4404222 | 11.12624 | 195.3759 | 4.764598 | .7463848 | 4.656158 | 3.861591 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 5.421081 | -.057983 | -.000217 | .0266825 | .4449396 | .6846306 | 5.205705 |
| #2 | 5.456607 | -.052155 | .000492  | .0276848 | .4505635 | .7074310 | 5.143928 |
| #3 | 5.466785 | -.046374 | .000283  | .0293157 | .4509047 | .7501268 | 5.524665 |

Sample Name: N2985-19DLX10      Acquired: 5/30/2022 21:26:40      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P021-SS007-0      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>1.183219</b> | <b>.0249922</b> | <b>.4022745</b> |
| Stddev | .044924         | .0006907        | .0020351        |
| %RSD   | 3.796787        | 2.763439        | .5058941        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>1.162504</b> | <b>.0253448</b> | <b>.4019103</b> |
| #2 | <b>1.152390</b> | <b>.0241965</b> | <b>.4044670</b> |
| #3 | <b>1.234764</b> | <b>.0254355</b> | <b>.4004460</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>2303.553</b> | <b>60985.58</b> | <b>4572.744</b> | <b>1830.441</b> | <b>2982.161</b> |
| Stddev    | 142.123         | 100.37          | 43.508          | 12.776          | 188.359         |
| %RSD      | 6.169732        | .1645786        | .9514656        | .6979769        | 6.316201        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2275.140</b> | <b>60969.84</b> | <b>4547.192</b> | <b>1823.807</b> | <b>2951.756</b> |
| #2 | <b>2457.736</b> | <b>60894.00</b> | <b>4548.060</b> | <b>1845.169</b> | <b>3183.873</b> |
| #3 | <b>2177.783</b> | <b>61092.88</b> | <b>4622.980</b> | <b>1822.347</b> | <b>2810.854</b> |

Sample Name: N2930-07DLX10      Acquired: 5/30/2022 21:30:32      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P005-SS003-0      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0119625 | .0039858 | .1576360 | .0023260 | -.002524 | 26.85596 | .1692253 |
| Stddev | .0019666 | .0026348 | .0089604 | .0025789 | .001194  | .73385   | .0044524 |
| %RSD   | 16.43938 | 66.10426 | 5.684242 | 110.8697 | 47.29061 | 2.732535 | 2.631030 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0142308 | .0026267 | .1620024 | -.000651 | -.001509 | 26.12288 | .1649252 |
| #2 | .0107351 | .0070226 | .1473293 | .003773  | -.002224 | 26.85443 | .1689349 |
| #3 | .0109217 | .0023081 | .1635761 | .003857  | -.003839 | 27.59057 | .1738157 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0004628 | .0023339 | 338.8843 | .4773677 | .0585143 | .1029457 | 55.17184 |
| Stddev | .0000519 | .0006536 | 10.2282  | .0002791 | .0019933 | .0022069 | .70444   |
| %RSD   | 11.21494 | 28.00280 | 3.018213 | .0584715 | 3.406545 | 2.143709 | 1.276809 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0004443 | .0027481 | 328.0186 | .4774438 | .0593737 | .1042839 | 54.36096 |
| #2 | .0004227 | .0015805 | 340.3086 | .4770584 | .0562355 | .1003985 | 55.52166 |
| #3 | .0005214 | .0026733 | 348.3258 | .4776009 | .0599339 | .1041546 | 55.63289 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.181563 | 51.97654 | .6328792 | .0006691 | .5457730 | .1238794 | 1.397758 |
| Stddev | .036014  | 1.74077  | .0110664 | .0002534 | .0072730 | .0061867 | .014849  |
| %RSD   | 3.048023 | 3.349147 | 1.748575 | 37.87077 | 1.332602 | 4.994145 | 1.062318 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.144951 | 50.15387 | .6403673 | .0006887 | .5494066 | .1176184 | 1.382581 |
| #2 | 1.182790 | 52.15391 | .6201679 | .0009121 | .5373992 | .1240309 | 1.412255 |
| #3 | 1.216948 | 53.62183 | .6381024 | .0004064 | .5505132 | .1299890 | 1.398437 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 3.992587 | -.047715 | -.000064 | .0092227 | .2681387 | 1.799327 | 3.981912 |
| Stddev | .047651  | .004608  | .000102  | .0007627 | .0066315 | .021797  | .010192  |
| %RSD   | 1.193480 | 9.657693 | 159.2098 | 8.269461 | 2.473147 | 1.211389 | .2559686 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 3.945990 | -.047557 | .000053  | .0094936 | .2612666 | 1.784186 | 3.982948 |
| #2 | 3.990546 | -.043188 | -.000113 | .0083616 | .2686494 | 1.824309 | 3.971241 |
| #3 | 4.041226 | -.052401 | -.000132 | .0098130 | .2745000 | 1.789487 | 3.991547 |

Sample Name: N2930-07DLX10      Acquired: 5/30/2022 21:30:32      Type: Unk  
 Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: P005-SS003-0      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.9107214</b> | <b>.0287178</b> | <b>.4359558</b> |
| Stddev | .0024948        | .0005490        | .0125004        |
| %RSD   | .2739402        | 1.911742        | 2.867351        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.9132965</b> | <b>.0280840</b> | <b>.4231361</b> |
| #2 | <b>.9105522</b> | <b>.0290205</b> | <b>.4366210</b> |
| #3 | <b>.9083154</b> | <b>.0290488</b> | <b>.4481103</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>2316.769</b> | <b>60087.48</b> | <b>4604.423</b> | <b>1785.357</b> | <b>2955.717</b> |
| Stddev    | 125.849         | 158.10          | 70.027          | 18.501          | 165.296         |
| %RSD      | 5.432097        | .2631221        | 1.520861        | 1.036252        | 5.592420        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2241.778 | 60009.41 | 4672.319 | 1795.524 | 2858.210 |
| #2 | 2462.062 | 59983.59 | 4608.507 | 1764.002 | 3146.569 |
| #3 | 2246.467 | 60269.43 | 4532.444 | 1796.545 | 2862.371 |

Sample Name: N2930-08DLX10      Acquired: 5/30/2022 21:34:27      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P005-SS003-0      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0114191 | .0036720 | .2134580 | .0028190 | -.000301 | 23.55237 | .1999982 |
| Stddev | .0006558 | .0026289 | .0100665 | .0017283 | .001675  | .18793   | .0020053 |
| %RSD   | 5.742716 | 71.59162 | 4.715917 | 61.30809 | 557.3823 | .7979140 | 1.002642 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0111328 | .0021526 | .2204670 | .0014576 | -.000894 | 23.69588 | .2012535 |
| #2 | .0121693 | .0021559 | .2179842 | .0047634 | .001591  | 23.62158 | .2010555 |
| #3 | .0109551 | .0067076 | .2019230 | .0022360 | -.001598 | 23.33966 | .1976855 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0003455 | .0018172 | 338.4995 | .2320796 | .0391507 | .0956484 | 51.46759 |
| Stddev | .0000208 | .0006578 | 2.1916   | .0015316 | .0011164 | .0030666 | .73991   |
| %RSD   | 6.022740 | 36.19885 | .6474461 | .6599632 | 2.851551 | 3.206116 | 1.437621 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0003681 | .0022818 | 338.5011 | .2305072 | .0397185 | .0978516 | 50.64017 |
| #2 | .0003413 | .0021054 | 340.6902 | .2321646 | .0398691 | .0969475 | 51.69691 |
| #3 | .0003271 | .0010645 | 336.3070 | .2335669 | .0378645 | .0921461 | 52.06568 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.031786 | 29.09223 | .3532418 | .0009354 | .4489093 | .1171732 | 1.240530 |
| Stddev | .005655  | .15747   | .0080929 | .0003244 | .0038349 | .0046726 | .011670  |
| %RSD   | .5480711 | .5412938 | 2.291045 | 34.67727 | .8542617 | 3.987783 | .9407172 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.031251 | 29.15949 | .3569018 | .0010049 | .4444887 | .1117780 | 1.253038 |
| #2 | 1.037690 | 29.20490 | .3588583 | .0005819 | .4513426 | .1199099 | 1.238615 |
| #3 | 1.026418 | 28.91229 | .3439655 | .0012194 | .4508967 | .1198319 | 1.229935 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 3.570005 | -.046147 | -.000550 | .0128155 | .2358841 | 1.966521 | 3.776101 |
| Stddev | .045080  | .008191  | .000303  | .0008661 | .0010186 | .032200  | .021872  |
| %RSD   | 1.262741 | 17.75046 | 55.13539 | 6.758276 | .4318007 | 1.637386 | .5792319 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 3.517952 | -.054650 | -.000202 | .0118260 | .2354716 | 1.929739 | 3.789520 |
| #2 | 3.595824 | -.045482 | -.000691 | .0131841 | .2351365 | 1.980208 | 3.787922 |
| #3 | 3.596240 | -.038308 | -.000757 | .0134363 | .2370442 | 1.989616 | 3.750862 |

Sample Name: N2930-08DLX10      Acquired: 5/30/2022 21:34:27      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P005-SS003-0      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.7723929</b> | <b>.0258258</b> | <b>.4426337</b> |
| Stddev | .0018920        | .0004162        | .0032156        |
| %RSD   | .2449498        | 1.611515        | .7264582        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.7709462</b> | <b>.0254442</b> | <b>.4441631</b> |
| #2 | <b>.7745339</b> | <b>.0262696</b> | <b>.4447991</b> |
| #3 | <b>.7716984</b> | <b>.0257635</b> | <b>.4389389</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>2331.626</b> | <b>60320.17</b> | <b>4619.172</b> | <b>1800.421</b> | <b>3005.218</b> |
| Stddev    | 139.031         | 217.12          | 92.376          | 22.176          | 177.409         |
| %RSD      | 5.962833        | .3599435        | 1.999835        | 1.231740        | 5.903372        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2209.259</b> | <b>60169.56</b> | <b>4531.094</b> | <b>1776.692</b> | <b>2850.187</b> |
| #2 | <b>2302.813</b> | <b>60221.89</b> | <b>4611.107</b> | <b>1803.949</b> | <b>2966.767</b> |
| #3 | <b>2482.806</b> | <b>60569.05</b> | <b>4715.316</b> | <b>1820.622</b> | <b>3198.699</b> |

Sample Name: N2930-09DLX10      Acquired: 5/30/2022 21:38:21      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P005-SS003-1      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0117466 | .0025602 | .1304250 | .0018423 | -.001407 | 25.45034 | .1677755 |
| Stddev | .0016468 | .0005783 | .0006616 | .0014297 | .000946  | .17157   | .0011711 |
| %RSD   | 14.01900 | 22.58725 | .5072839 | 77.60250 | 67.24200 | .6741495 | .6980281 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0100098 | .0021428 | .1310015 | .0034772 | -.001866 | 25.49127 | .1675461 |
| #2 | .0132854 | .0032203 | .1305709 | .0008260 | -.000319 | 25.26200 | .1667361 |
| #3 | .0119444 | .0023175 | .1297026 | .0012239 | -.002035 | 25.59774 | .1690444 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0004261 | .0017233 | 329.7677 | .1950652 | .0329342 | .0740836 | 50.28947 |
| Stddev | .0000440 | .0001573 | 2.3056   | .0019724 | .0000820 | .0006566 | .70826   |
| %RSD   | 10.32096 | 9.129027 | .6991471 | 1.011141 | .2488195 | .8862905 | 1.408363 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0004767 | .0018179 | 330.0198 | .1928765 | .0328468 | .0744039 | 49.57090 |
| #2 | .0003972 | .0018104 | 327.3464 | .1967049 | .0330092 | .0745186 | 50.31056 |
| #3 | .0004044 | .0015417 | 331.9368 | .1956143 | .0329465 | .0733283 | 50.98694 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.100416 | 21.22187 | .2696447 | .0007681 | .4111067 | .1262953 | .7512466 |
| Stddev | .006982  | .32951   | .0001988 | .0002214 | .0088723 | .0038266 | .0061684 |
| %RSD   | .6345198 | 1.552680 | .0737174 | 28.82375 | 2.158160 | 3.029912 | .8210881 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.099886 | 21.00949 | .2694176 | .0009592 | .4017128 | .1222273 | .7582468 |
| #2 | 1.093713 | 21.05467 | .2697869 | .0008195 | .4122633 | .1298232 | .7466076 |
| #3 | 1.107648 | 21.60146 | .2697297 | .0005255 | .4193440 | .1268353 | .7488854 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 4.140811 | -.044215 | -.000330 | .0100038 | .1819468 | 2.671286 | 3.398981 |
| Stddev | .096342  | .005730  | .000441  | .0013116 | .0022537 | .092930  | .007586  |
| %RSD   | 2.326653 | 12.95909 | 133.3723 | 13.11134 | 1.238647 | 3.478834 | .2231797 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 4.055698 | -.050811 | .000138  | .0105627 | .1802985 | 2.563986 | 3.391818 |
| #2 | 4.121331 | -.041369 | -.000393 | .0109434 | .1810269 | 2.723957 | 3.398196 |
| #3 | 4.245405 | -.040466 | -.000736 | .0085053 | .1845149 | 2.725915 | 3.406929 |

Sample Name: N2930-09DLX10      Acquired: 5/30/2022 21:38:21      Type: Unk  
 Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: P005-SS003-1      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.7623894</b> | <b>.0259939</b> | <b>.3637578</b> |
| Stddev | .0037673        | .0000854        | .0028314        |
| %RSD   | .4941441        | .3286959        | .7783693        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.7594681</b> | <b>.0258961</b> | <b>.3648381</b> |
| #2 | <b>.7610586</b> | <b>.0260542</b> | <b>.3605453</b> |
| #3 | <b>.7666415</b> | <b>.0260314</b> | <b>.3658900</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>2250.444</b> | <b>61158.58</b> | <b>4666.656</b> | <b>1828.037</b> | <b>2906.900</b> |
| Stddev    | 13.145          | 118.27          | 63.998          | 16.109          | 22.439          |
| %RSD      | .5841164        | .1933827        | 1.371390        | .8811957        | .7719341        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2264.678</b> | <b>61194.62</b> | <b>4592.797</b> | <b>1809.748</b> | <b>2932.518</b> |
| #2 | <b>2238.762</b> | <b>61026.48</b> | <b>4701.477</b> | <b>1834.247</b> | <b>2890.732</b> |
| #3 | <b>2247.894</b> | <b>61254.63</b> | <b>4705.693</b> | <b>1840.117</b> | <b>2897.449</b> |

Sample Name: N2930-10DLX10      Acquired: 5/30/2022 21:42:15      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P005-SS003-1      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0120598 | .0033796 | .1244148 | .0010396 | -.000435 | 26.30443 | .1567894 |
| Stddev | .0010260 | .0014771 | .0026021 | .0020788 | .002228  | .39870   | .0028417 |
| %RSD   | 8.507550 | 43.70663 | 2.091466 | 199.9635 | 511.6924 | 1.515696 | 1.812432 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0111551 | .0016776 | .1214455 | .0009178 | -.000891 | 25.85761 | .1535124 |
| #2 | .0131746 | .0041339 | .1262976 | -.000976 | -.002400 | 26.43183 | .1582824 |
| #3 | .0118497 | .0043272 | .1255012 | .003177  | .001985  | 26.62386 | .1585734 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0004642 | .0012379 | 346.2091 | .2249703 | .0367548 | .1098494 | 54.56027 |
| Stddev | .0000523 | .0002499 | 5.5918   | .0005069 | .0002979 | .0004414 | .90497   |
| %RSD   | 11.26651 | 20.18727 | 1.615154 | .2252989 | .8105490 | .4018434 | 1.658653 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0004060 | .0015234 | 339.8235 | .2243882 | .0367183 | .1100714 | 53.52179 |
| #2 | .0005072 | .0010589 | 348.5734 | .2252090 | .0364767 | .1093410 | 54.97882 |
| #3 | .0004793 | .0011314 | 350.2304 | .2253137 | .0370692 | .1101358 | 55.18019 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.058335 | 23.77086 | .3277574 | .0010183 | .4435955 | .1300815 | .6614248 |
| Stddev | .018679  | .40788   | .0016740 | .0001930 | .0064992 | .0061819 | .0027728 |
| %RSD   | 1.764924 | 1.715866 | .5107362 | 18.95765 | 1.465121 | 4.752340 | .4192188 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.036869 | 23.35683 | .3274437 | .0008029 | .4388588 | .1236350 | .6584233 |
| #2 | 1.067243 | 23.78346 | .3262624 | .0011759 | .4409229 | .1306500 | .6619603 |
| #3 | 1.070892 | 24.17229 | .3295660 | .0010760 | .4510049 | .1359595 | .6638908 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 4.249610 | -.046390 | -.000285 | .0227935 | .1844348 | 1.948994 | 3.421298 |
| Stddev | .032856  | .004579  | .000258  | .0002271 | .0029427 | .010778  | .005205  |
| %RSD   | .7731516 | 9.869763 | 90.54980 | .9965658 | 1.595528 | .5529873 | .1521348 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 4.211745 | -.050306 | .000000  | .0225316 | .1810502 | 1.951978 | 3.418160 |
| #2 | 4.266495 | -.047508 | -.000502 | .0229371 | .1858665 | 1.937038 | 3.418427 |
| #3 | 4.270589 | -.041356 | -.000353 | .0229117 | .1863877 | 1.957965 | 3.427306 |

Sample Name: N2930-10DLX10      Acquired: 5/30/2022 21:42:15      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P005-SS003-1      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.7659325</b> | <b>.0276281</b> | <b>.3890933</b> |
| Stddev | .0040811        | .0014357        | .0052753        |
| %RSD   | .5328224        | 5.196567        | 1.355802        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.7685609</b> | <b>.0283054</b> | <b>.3830345</b> |
| #2 | <b>.7612310</b> | <b>.0259791</b> | <b>.3915777</b> |
| #3 | <b>.7680056</b> | <b>.0285999</b> | <b>.3926678</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>2276.224</b> | <b>60712.84</b> | <b>4657.324</b> | <b>1816.487</b> | <b>2922.255</b> |
| Stddev    | 37.196          | 135.08          | 5.837           | 5.764           | 49.145          |
| %RSD      | 1.634112        | .2224920        | .1253246        | .3172897        | 1.681764        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2319.174 | 60613.08 | 4661.462 | 1820.960 | 2978.847 |
| #2 | 2254.573 | 60658.87 | 4650.647 | 1809.983 | 2897.602 |
| #3 | 2254.926 | 60866.56 | 4659.861 | 1818.519 | 2890.316 |

Sample Name: N2930-11DLX10      Acquired: 5/30/2022 21:46:10      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P005-SS003-2      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0105228 | .0019113 | .0156683 | -.001680 | -.001453 | 16.08528 | .0706955 |
| Stddev | .0011728 | .0013532 | .0025145 | .001133  | .001212  | .45772   | .0019424 |
| %RSD   | 11.14560 | 70.79619 | 16.04847 | 67.41871 | 83.39672 | 2.845608 | 2.747615 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0117466 | .0034609 | .0143026 | -.002986 | -.002685 | 15.80854 | .0694810 |
| #2 | .0104131 | .0009627 | .0185702 | -.000958 | -.000262 | 16.61362 | .0729358 |
| #3 | .0094087 | .0013104 | .0141321 | -.001097 | -.001413 | 15.83369 | .0696697 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0003225 | .0002973 | 506.5565 | .1173993 | .0187473 | .0269562 | 32.12812 |
| Stddev | .0000947 | .0003903 | 14.0759  | .0005462 | .0011020 | .0015591 | .44694   |
| %RSD   | 29.36228 | 131.2877 | 2.778735 | .4652464 | 5.878340 | 5.783809 | 1.391112 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0003822 | .0001857 | 498.7538 | .1168385 | .0181017 | .0258957 | 31.67987 |
| #2 | .0003720 | .0007312 | 522.8056 | .1174299 | .0200197 | .0287463 | 32.13076 |
| #3 | .0002133 | -.000025 | 498.1100 | .1179296 | .0181204 | .0262267 | 32.57374 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .6193784 | 13.69615 | .1328787 | -.000089 | .3753306 | .0852976 | .1114888 |
| Stddev | .0163845 | .35060   | .0044505 | .000203  | .0084715 | .0015704 | .0007694 |
| %RSD   | 2.645306 | 2.559834 | 3.349324 | 227.2543 | 2.257069 | 1.841133 | .6900771 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .6092580 | 13.45097 | .1302396 | -.000183 | .3709529 | .0834855 | .1122958 |
| #2 | .6382818 | 14.09773 | .1380171 | .000144  | .3699437 | .0862620 | .1107636 |
| #3 | .6105955 | 13.53975 | .1303794 | -.000229 | .3850953 | .0861454 | .1114068 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 2.430971 | -.029074 | .0001197 | -.001253 | .1076639 | 2.074461 | 1.385972 |
| Stddev | .057680  | .005752  | .0000800 | .000803  | .0016481 | .063558  | .009007  |
| %RSD   | 2.372732 | 19.78406 | 66.84875 | 64.11990 | 1.530735 | 3.063832 | .6498760 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.447587 | -.029647 | .0001122 | -.001740 | .1075642 | 2.045873 | 1.376776 |
| #2 | 2.366806 | -.034517 | .0000437 | -.001694 | .1093595 | 2.030217 | 1.394778 |
| #3 | 2.478520 | -.023056 | .0002032 | -.000326 | .1060679 | 2.147293 | 1.386362 |

Sample Name: N2930-11DLX10      Acquired: 5/30/2022 21:46:10      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P005-SS003-2      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.4727336</b> | <b>.0302625</b> | <b>.5096092</b> |
| Stddev | .0047524        | .0008256        | .0149671        |
| %RSD   | 1.005293        | 2.728115        | 2.936973        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.4722947</b> | <b>.0294380</b> | <b>.5025839</b> |
| #2 | <b>.4682158</b> | <b>.0302603</b> | <b>.5267965</b> |
| #3 | <b>.4776901</b> | <b>.0310891</b> | <b>.4994471</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>2412.585</b> | <b>60122.47</b> | <b>4705.698</b> | <b>1804.117</b> | <b>3070.062</b> |
| Stddev    | 174.787         | 127.26          | 153.232         | 25.370          | 219.746         |
| %RSD      | 7.244821        | .2116629        | 3.256306        | 1.406245        | 7.157696        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2520.177 | 60003.96 | 4706.139 | 1775.726 | 3205.499 |
| #2 | 2210.909 | 60106.47 | 4552.246 | 1812.056 | 2816.519 |
| #3 | 2506.669 | 60256.96 | 4858.709 | 1824.568 | 3188.169 |

Sample Name: N2930-12DLX10      Acquired: 5/30/2022 21:50:10      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P005-SS004-0      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0117544 | .0025238 | .0531588 | -.000144 | -.000148 | 20.93001 | .1434542 |
| Stddev | .0013778 | .0014729 | .0050525 | .005875  | .001334  | .33184   | .0023686 |
| %RSD   | 11.72113 | 58.36108 | 9.504569 | 4083.854 | 899.1622 | 1.585488 | 1.651152 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0105826 | .0009971 | .0550646 | -.006921 | .000014  | 20.60994 | .1409688 |
| #2 | .0132722 | .0039363 | .0474306 | .002977  | -.001557 | 20.90761 | .1437082 |
| #3 | .0114085 | .0026380 | .0569812 | .003513  | .001097  | 21.27249 | .1456856 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0003365 | .0009327 | 477.5860 | .2485925 | .0302690 | .0670899 | 44.00149 |
| Stddev | .0000564 | .0005042 | 7.7476   | .0008106 | .0010896 | .0013677 | .49273   |
| %RSD   | 16.74770 | 54.05789 | 1.622238 | .3260708 | 3.599644 | 2.038532 | 1.119793 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0002975 | .0012136 | 469.7827 | .2476567 | .0308933 | .0680361 | 43.43272 |
| #2 | .0003109 | .0003506 | 477.6986 | .2490728 | .0290109 | .0655218 | 44.29809 |
| #3 | .0004011 | .0012341 | 485.2766 | .2490481 | .0309029 | .0677118 | 44.27367 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .9837031 | 26.20922 | .2848313 | .0006505 | .4941293 | .1013356 | .4338887 |
| Stddev | .0221834 | .49466   | .0060964 | .0004381 | .0062699 | .0021377 | .0008356 |
| %RSD   | 2.255088 | 1.887355 | 2.140365 | 67.34988 | 1.268878 | 2.109506 | .1925887 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .9623771 | 25.82937 | .2887113 | .0002640 | .4870159 | .0990165 | .4337385 |
| #2 | .9820779 | 26.02972 | .2778045 | .0005611 | .4988529 | .1032274 | .4347893 |
| #3 | 1.006654 | 26.76857 | .2879781 | .0011264 | .4965191 | .1017629 | .4331384 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 3.394006 | -.031183 | -.000175 | .0029525 | .2100251 | 2.300236 | 2.301768 |
| Stddev | .034489  | .003128  | .000319  | .0012361 | .0047060 | .017205  | .013726  |
| %RSD   | 1.016164 | 10.03139 | 181.8665 | 41.86536 | 2.240674 | .7479612 | .5963314 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 3.356837 | -.033577 | -.000004 | .0016383 | .2067223 | 2.282815 | 2.302874 |
| #2 | 3.400209 | -.027644 | .000021  | .0031272 | .2079395 | 2.300678 | 2.287522 |
| #3 | 3.424972 | -.032329 | -.000543 | .0040918 | .2154135 | 2.317216 | 2.314908 |

Sample Name: N2930-12DLX10      Acquired: 5/30/2022 21:50:10      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P005-SS004-0      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.9409568</b> | <b>.0310577</b> | <b>.4951201</b> |
| Stddev | .0023605        | .0005854        | .0090140        |
| %RSD   | .2508559        | 1.884946        | 1.820560        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.9382430</b> | <b>.0305536</b> | <b>.4868505</b> |
| #2 | <b>.9420945</b> | <b>.0309199</b> | <b>.4937812</b> |
| #3 | <b>.9425329</b> | <b>.0316998</b> | <b>.5047287</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>2299.862</b> | <b>60105.01</b> | <b>4661.578</b> | <b>1785.457</b> | <b>2905.128</b> |
| Stddev    | 150.380         | 155.94          | 21.504          | 19.186          | 183.889         |
| %RSD      | 6.538673        | .2594488        | .4613123        | 1.074568        | 6.329819        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2204.549</b> | <b>59955.64</b> | <b>4650.459</b> | <b>1765.337</b> | <b>2792.621</b> |
| #2 | <b>2473.220</b> | <b>60092.61</b> | <b>4686.365</b> | <b>1787.485</b> | <b>3117.336</b> |
| #3 | <b>2221.817</b> | <b>60266.79</b> | <b>4647.909</b> | <b>1803.548</b> | <b>2805.426</b> |

Sample Name: CCV11      Acquired: 5/30/2022 21:54:03      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: PB145080BS      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 5.229839 | 5.064806 | 4.997467 | 5.243433 | 5.190907 | 9.968421 |
| Stddev | .013641  | .014452  | .010590  | .014533  | .004408  | .095620  |
| %RSD   | .2608373 | .2853473 | .2119137 | .2771717 | .0849173 | .9592275 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 5.216976 | 5.050065 | 4.986187 | 5.241349 | 5.185971 | 9.862047 |
| #2 | 5.228397 | 5.065402 | 4.999019 | 5.230054 | 5.192301 | 9.995983 |
| #3 | 5.244144 | 5.078951 | 5.007196 | 5.258896 | 5.194449 | 10.04723 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 10.50955 | .2512960 | 2.593365 | 25.05924 | 1.027458 | 2.592257 |
| Stddev | .09867   | .0007877 | .004249  | .29501   | .001731  | .006679  |
| %RSD   | .9388555 | .3134623 | .1638244 | 1.177257 | .1685187 | .2576418 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 10.39592 | .2505817 | 2.588566 | 24.75758 | 1.025471 | 2.584862 |
| #2 | 10.57350 | .2511655 | 2.594883 | 25.07302 | 1.028260 | 2.594063 |
| #3 | 10.55924 | .2521408 | 2.596646 | 25.34712 | 1.028644 | 2.597848 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.303734 | 5.101743 | 2.411973 | 24.03199 | 2.592253 | 1.241547 |
| Stddev | .001130  | .091644  | .027565  | .29772   | .003692  | .000742  |
| %RSD   | .0867104 | 1.796319 | 1.142842 | 1.238843 | .1424087 | .0597660 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.304881 | 4.997873 | 2.380904 | 23.74532 | 2.588413 | 1.242014 |
| #2 | 1.302621 | 5.136163 | 2.421522 | 24.01101 | 2.592568 | 1.240691 |
| #3 | 1.303700 | 5.171194 | 2.433494 | 24.33965 | 2.595776 | 1.241934 |

|        |            |          |          |          |          |          |
|--------|------------|----------|----------|----------|----------|----------|
| Elem   | Na5895     | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm        | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | F 28.26051 | 2.469140 | 2.556029 | 26.05715 | 4.746879 | 5.147282 |
| Stddev | .30666     | .029491  | .013720  | .26571   | .022527  | .003844  |
| %RSD   | 1.085122   | 1.194372 | .5367734 | 1.019734 | .4745750 | .0746821 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 27.91133 | 2.436423 | 2.542998 | 25.75262 | 4.764643 | 5.146931 |
| #2 | 28.48606 | 2.477318 | 2.554742 | 26.24181 | 4.721540 | 5.143625 |
| #3 | 28.38415 | 2.493678 | 2.570347 | 26.17703 | 4.754454 | 5.151289 |

Sample Name: CCV11      Acquired: 5/30/2022 21:54:03      Type: Unk  
 Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: PB145080BS      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774          | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>4.847688</b> | <b>5.082794</b> | <b>5.121439</b> | <b>4.997277</b> | <b>4.802921</b> | <b>4.863418</b> |
| Stddev | .011596         | .043057         | .113529         | .010750         | .003227         | .034534         |
| %RSD   | .2392102        | .8471071        | 2.216730        | .2151235        | .0671899        | .7100795        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 4.834308 | 5.033353 | 4.990822 | 4.987054 | 4.799214 | 4.826842 |
| #2 | 4.853948 | 5.102970 | 5.196389 | 4.996291 | 4.804451 | 4.895463 |
| #3 | 4.854810 | 5.112057 | 5.177108 | 5.008487 | 4.805099 | 4.867949 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>4.960564</b> |
| Stddev | .074868         |
| %RSD   | 1.509255        |

|    |          |
|----|----------|
| #1 | 4.895092 |
| #2 | 4.944409 |
| #3 | 5.042190 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2194.820</b> | <b>61267.89</b> | <b>4616.894</b> | <b>1751.716</b> | <b>2992.730</b> |
| Stddev    | 6.086           | 89.47           | 21.717          | 9.501           | 1.067           |
| %RSD      | .2772798        | .1460313        | .4703771        | .5423814        | .0356505        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2187.857 | 61224.52 | 4597.669 | 1744.689 | 2993.034 |
| #2 | 2197.483 | 61370.78 | 4640.450 | 1762.526 | 2991.544 |
| #3 | 2199.121 | 61208.38 | 4612.563 | 1747.933 | 2993.612 |

Sample Name: CCB11      Acquired: 5/30/2022 21:57:51      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P-1      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.001596</b> | <b>.0014697</b> | <b>.0005977</b> | <b>-.000536</b> | <b>.0006073</b> | <b>-.013740</b> | <b>-.000687</b> |
| Stddev | .002147         | .0015963        | .0015200        | .000353         | .0003895        | .006260         | .000401         |
| %RSD   | 134.5330        | 108.6141        | 254.3057        | 65.78670        | 64.12790        | 45.55974        | 58.30629        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .000177  | -.000369 | .0002249 | -.000309 | .0002074 | -.020808 | -.000818 |
| #2 | -.003984 | .002502  | .0022694 | -.000356 | .0006291 | -.011521 | -.001006 |
| #3 | -.000981 | .002276  | -.000701 | -.000942 | .0009855 | -.008893 | -.000237 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0000250</b> | <b>.0000033</b> | <b>-.004057</b> | <b>.0002666</b> | <b>-.000181</b> | <b>-.000470</b> | <b>-.002457</b> |
| Stddev | .0000721        | .0000475        | .009809         | .0001641        | .000035         | .000165         | .004967         |
| %RSD   | 287.8884        | 1459.754        | 241.7585        | 61.55518        | 19.36080        | 35.17473        | 202.1572        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000058 | -.000000 | -.012737 | .0000862 | -.000198 | -.000545 | .000396  |
| #2 | .000071  | -.000042 | .006584  | .0004071 | -.000141 | -.000280 | .000425  |
| #3 | .000062  | .000053  | -.006019 | .0003064 | -.000204 | -.000584 | -.008192 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000076</b> | <b>-.014804</b> | <b>-.000391</b> | <b>.0005068</b> | <b>.0028287</b> | <b>-.005574</b> | <b>.0000889</b> |
| Stddev | .000082         | .011485         | .000411         | .0001862        | .0076543        | .001589         | .0001083        |
| %RSD   | 107.2623        | 77.58270        | 105.0963        | 36.73791        | 270.5928        | 28.50238        | 121.7665        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000131 | -.011010 | .000068  | .0007199 | -.003511 | -.007301 | .0001848 |
| #2 | -.000115 | -.027706 | -.000515 | .0004248 | .000665  | -.004175 | -.000029 |
| #3 | .000018  | -.005696 | -.000726 | .0003756 | .011332  | -.005246 | .000110  |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.123951</b> | <b>.0011613</b> | <b>.0013756</b> | <b>-.000306</b> | <b>-.000174</b> | <b>.0125853</b> | <b>.0004711</b> |
| Stddev | .010044         | .0014832        | .0005264        | .000027         | .001202         | .0095412        | .0010416        |
| %RSD   | 8.103060        | 127.7253        | 38.26424        | 8.859847        | 692.6956        | 75.81242        | 221.1043        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.134826 | .0027095 | .0018856 | -.000309 | .001214  | .0036696 | .0016720 |
| #2 | -.115024 | .0010212 | .0014070 | -.000331 | -.000901 | .0226483 | -.000073 |
| #3 | -.122003 | -.000247 | .0008343 | -.000277 | -.000834 | .0114380 | -.000186 |

Sample Name: CCB11      Acquired: 5/30/2022 21:57:51      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P-1      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>-.005834</b> | <b>-.005529</b> | <b>-.000036</b> |
| Stddev | .002768         | .001352         | .000037         |
| %RSD   | 47.45088        | 24.45792        | 102.5963        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.002650</b> | <b>-.007090</b> | <b>.000006</b>  |
| #2 | <b>-.007668</b> | <b>-.004751</b> | <b>-.000066</b> |
| #3 | <b>-.007184</b> | <b>-.004745</b> | <b>-.000049</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>2391.438</b> | <b>64645.83</b> | <b>4839.071</b> | <b>1933.787</b> | <b>3526.212</b> |
| Stddev    | 22.663          | 147.52          | 240.200         | 20.659          | 38.682          |
| %RSD      | .9476554        | .2282030        | 4.963767        | 1.068323        | 1.096990        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2406.166 | 64621.03 | 4696.572 | 1957.535 | 3558.400 |
| #2 | 2365.341 | 64512.28 | 4704.247 | 1919.966 | 3483.299 |
| #3 | 2402.806 | 64804.18 | 5116.395 | 1923.859 | 3536.937 |

Sample Name: N2930-17DLX10      Acquired: 5/30/2022 22:01:54      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P006-SS002-0      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0045750 | .0086620 | .0304185 | .0063999 | -.003635 | 32.91295 | .2081763 |
| Stddev | .0022488 | .0013945 | .0014786 | .0024769 | .001615  | .54197   | .0035426 |
| %RSD   | 49.15432 | 16.09862 | 4.860859 | 38.70136 | 44.43512 | 1.646665 | 1.701711 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0031333 | .0070692 | .0307556 | .0074282 | -.001848 | 32.35759 | .2047298 |
| #2 | .0034255 | .0096628 | .0316995 | .0081970 | -.004991 | 32.94081 | .2079916 |
| #3 | .0071662 | .0092540 | .0288005 | .0035746 | -.004067 | 33.44045 | .2118076 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0004751 | .0001433 | 57.28347 | .9763858 | .0959473 | .1049629 | 87.36651 |
| Stddev | .0000148 | .0004429 | .95814   | .0024776 | .0025867 | .0007123 | .91794   |
| %RSD   | 3.112617 | 309.0771 | 1.672633 | .2537528 | 2.695975 | .6786180 | 1.050682 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0004804 | .0002997 | 56.29720 | .9781066 | .0946705 | .1057636 | 86.41580 |
| #2 | .0004864 | .0004868 | 57.34246 | .9735461 | .0989242 | .1043998 | 87.43597 |
| #3 | .0004584 | -.000357 | 58.21076 | .9775046 | .0942472 | .1047253 | 88.24774 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.522177 | 112.3895 | 1.496351 | .0011896 | .4213822 | .1788386 | .1839425 |
| Stddev | .030090  | 2.2690   | .008960  | .0002968 | .0009813 | .0028449 | .0011171 |
| %RSD   | 1.976778 | 2.018831 | .5987896 | 24.95397 | .2328876 | 1.590755 | .6073249 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.491782 | 110.1990 | 1.501196 | .0012906 | .4210504 | .1756409 | .1828707 |
| #2 | 1.522796 | 112.2399 | 1.486012 | .0008554 | .4224864 | .1797859 | .1838567 |
| #3 | 1.551952 | 114.7295 | 1.501846 | .0014228 | .4206097 | .1810890 | .1851000 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 3.063998 | -.092486 | -.000667 | .0043337 | 1.484869 | 1.294913 | 3.729626 |
| Stddev | .035329  | .003970  | .000435  | .0003088 | .032404  | .017200  | .096144  |
| %RSD   | 1.153040 | 4.292694 | 65.15589 | 7.125489 | 2.182309 | 1.328241 | 2.577840 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 3.024705 | -.097067 | -.000323 | .0042946 | 1.452013 | 1.275203 | 3.672350 |
| #2 | 3.074149 | -.090356 | -.001155 | .0046602 | 1.485791 | 1.302655 | 3.840624 |
| #3 | 3.093141 | -.090035 | -.000522 | .0040464 | 1.516802 | 1.306882 | 3.675903 |

Sample Name: N2930-17DLX10      Acquired: 5/30/2022 22:01:54      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P006-SS002-0      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.4024238</b> | <b>.0160376</b> | <b>.0869986</b> |
| Stddev | .0157841        | .0008176        | .0017721        |
| %RSD   | 3.922268        | 5.098293        | 2.036984        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.3925573</b> | <b>.0159417</b> | <b>.0851952</b> |
| #2 | <b>.4206283</b> | <b>.0152721</b> | <b>.0870629</b> |
| #3 | <b>.3940857</b> | <b>.0168989</b> | <b>.0887377</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>2329.703</b> | <b>63330.11</b> | <b>4754.638</b> | <b>1903.376</b> | <b>3057.927</b> |
| Stddev    | 26.554          | 170.63          | 17.467          | 3.220           | 54.104          |
| %RSD      | 1.139804        | .2694355        | .3673632        | .1691692        | 1.769297        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2308.186 | 63133.44 | 4757.737 | 1902.315 | 3079.525 |
| #2 | 2359.379 | 63418.05 | 4770.349 | 1906.992 | 2996.360 |
| #3 | 2321.544 | 63438.83 | 4735.830 | 1900.820 | 3097.895 |

Sample Name: N2930-18DLX10      Acquired: 5/30/2022 22:05:48      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P006-SS002-0      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0049474 | .0092860 | .0558785 | .0080480 | -.003374 | 33.03389 | .2134117 |
| Stddev | .0016354 | .0011082 | .0012684 | .0020062 | .000468  | .17911   | .0010275 |
| %RSD   | 33.05597 | 11.93362 | 2.269987 | 24.92749 | 13.86119 | .5421883 | .4814661 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0037793 | .0081917 | .0565056 | .0068524 | -.003063 | 32.94492 | .2126678 |
| #2 | .0042464 | .0104075 | .0567113 | .0069274 | -.003147 | 32.91669 | .2129832 |
| #3 | .0068165 | .0092587 | .0544187 | .0103641 | -.003911 | 33.24006 | .2145841 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0004859 | -.000286 | 74.72809 | .8328568 | .0823808 | .1093326 | 83.36827 |
| Stddev | .0000350 | .000888  | .30327   | .0027193 | .0029174 | .0031681 | .51702   |
| %RSD   | 7.207250 | 310.3973 | .4058310 | .3265061 | 3.541299 | 2.897701 | .6201610 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0004496 | .000372  | 74.74122 | .8359877 | .0842237 | .1115978 | 82.82426 |
| #2 | .0004887 | .000066  | 74.41847 | .8310849 | .0839015 | .1106877 | 83.42732 |
| #3 | .0005194 | -.001296 | 75.02459 | .8314976 | .0790173 | .1057123 | 83.85323 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.447986 | 93.48909 | 1.230034 | .0010353 | .5712512 | .1710664 | .4799829 |
| Stddev | .008429  | .56639   | .021339  | .0001825 | .0053594 | .0024839 | .0031316 |
| %RSD   | .5821536 | .6058394 | 1.734836 | 17.63067 | .9381790 | 1.452011 | .6524448 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.443651 | 93.28742 | 1.240785 | .0008314 | .5652382 | .1704679 | .4824115 |
| #2 | 1.442606 | 93.05114 | 1.243859 | .0011833 | .5755248 | .1737949 | .4810887 |
| #3 | 1.457701 | 94.12872 | 1.205458 | .0010913 | .5729906 | .1689365 | .4764484 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.907645 | -.083156 | -.000720 | .0041052 | 1.186451 | .8851213 | 7.468026 |
| Stddev | .033253  | .004934  | .000227  | .0011530 | .007499  | .0109078 | .051728  |
| %RSD   | 1.743162 | 5.932817 | 31.53567 | 28.08532 | .6320867 | 1.232346 | .6926539 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.881375 | -.088675 | -.000824 | .0035360 | 1.179021 | .8812439 | 7.507419 |
| #2 | 1.945033 | -.079172 | -.000877 | .0033475 | 1.186315 | .8974380 | 7.487213 |
| #3 | 1.896528 | -.081621 | -.000460 | .0054321 | 1.194018 | .8766820 | 7.409446 |

Sample Name: N2930-18DLX10      Acquired: 5/30/2022 22:05:48      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P006-SS002-0      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.3954331</b> | <b>.0183763</b> | <b>.1107550</b> |
| Stddev | .0056909        | .0011960        | .0009936        |
| %RSD   | 1.439155        | 6.508114        | .8971507        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.3894373</b> | <b>.0170057</b> | <b>.1113057</b> |
| #2 | <b>.4007600</b> | <b>.0189155</b> | <b>.1096080</b> |
| #3 | <b>.3961021</b> | <b>.0192077</b> | <b>.1113515</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>2401.430</b> | <b>62395.84</b> | <b>4676.725</b> | <b>1861.703</b> | <b>3198.606</b> |
| Stddev    | 122.995         | 324.26          | 48.927          | 16.638          | 162.209         |
| %RSD      | 5.121748        | .5196887        | 1.046175        | .8936777        | 5.071244        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2320.441 | 62034.68 | 4621.103 | 1846.312 | 3093.478 |
| #2 | 2340.888 | 62490.83 | 4713.106 | 1859.442 | 3116.920 |
| #3 | 2542.961 | 62661.99 | 4695.967 | 1879.356 | 3385.419 |

Sample Name: N2930-19DLX10      Acquired: 5/30/2022 22:09:42      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P006-SS002-1      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0072248</b> | <b>.0074859</b> | <b>.1783156</b> | <b>.0053488</b> | <b>-.002262</b> | <b>32.65146</b> | <b>.1419115</b> |
| Stddev | .0012340        | .0017572        | .0074278        | .0012889        | .000315         | .21731          | .0006196        |
| %RSD   | 17.08022        | 23.47369        | 4.165507        | 24.09751        | 13.94225        | .6655565        | .4366281        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0067248</b> | <b>.0063546</b> | <b>.1735760</b> | <b>.0049732</b> | <b>-.002038</b> | <b>32.65744</b> | <b>.1418637</b> |
| #2 | <b>.0086303</b> | <b>.0095103</b> | <b>.1868760</b> | <b>.0042893</b> | <b>-.002622</b> | <b>32.86572</b> | <b>.1425537</b> |
| #3 | <b>.0063192</b> | <b>.0065928</b> | <b>.1744949</b> | <b>.0067837</b> | <b>-.002124</b> | <b>32.43122</b> | <b>.1413172</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0004497</b> | <b>.0003942</b> | <b>150.5247</b> | <b>.4088406</b> | <b>.0562859</b> | <b>.1229404</b> | <b>80.54440</b> |
| Stddev | .0000894        | .0003653        | .9040           | .0005564        | .0013265        | .0014616        | .81569          |
| %RSD   | 19.87312        | 92.68280        | .6005764        | .1360954        | 2.356632        | 1.188844        | 1.012721        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0004442</b> | <b>.0002976</b> | <b>150.5396</b> | <b>.4093405</b> | <b>.0554457</b> | <b>.1226327</b> | <b>79.60252</b> |
| #2 | <b>.0005418</b> | <b>.0007981</b> | <b>151.4212</b> | <b>.4089402</b> | <b>.0578151</b> | <b>.1245313</b> | <b>81.01444</b> |
| #3 | <b>.0003633</b> | <b>.0000868</b> | <b>149.6134</b> | <b>.4082411</b> | <b>.0555969</b> | <b>.1216571</b> | <b>81.01624</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.269360</b> | <b>56.73254</b> | <b>.5890339</b> | <b>.0010805</b> | <b>.6309740</b> | <b>.1852780</b> | <b>.7362125</b> |
| Stddev | .006742         | .36792          | .0039260        | .0001852        | .0023685        | .0020156        | .0075762        |
| %RSD   | .5311697        | .6485083        | .6665138        | 17.14349        | .3753774        | 1.087868        | 1.029078        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1.267667</b> | <b>56.74154</b> | <b>.5872127</b> | <b>.0012375</b> | <b>.6284278</b> | <b>.1829871</b> | <b>.7415254</b> |
| #2 | <b>1.276787</b> | <b>57.09588</b> | <b>.5935397</b> | <b>.0008762</b> | <b>.6313827</b> | <b>.1860676</b> | <b>.7395750</b> |
| #3 | <b>1.263624</b> | <b>56.36021</b> | <b>.5863492</b> | <b>.0011277</b> | <b>.6331117</b> | <b>.1867792</b> | <b>.7275370</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.454983</b> | <b>-.066644</b> | <b>-.000021</b> | <b>.0058023</b> | <b>.6929947</b> | <b>2.370042</b> | <b>3.714234</b> |
| Stddev | .030697         | .006679         | .000433         | .0000426        | .0025433        | .072335         | .009128         |
| %RSD   | 1.250386        | 10.02169        | 2109.907        | .7348521        | .3669971        | 3.052070        | .2457682        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2.419747</b> | <b>-.074035</b> | <b>-.000518</b> | <b>.0058506</b> | <b>.6958911</b> | <b>2.295307</b> | <b>3.724736</b> |
| #2 | <b>2.469266</b> | <b>-.064853</b> | <b>.000266</b>  | <b>.0057699</b> | <b>.6919662</b> | <b>2.375110</b> | <b>3.708204</b> |
| #3 | <b>2.475936</b> | <b>-.061043</b> | <b>.000191</b>  | <b>.0057864</b> | <b>.6911267</b> | <b>2.439711</b> | <b>3.709762</b> |

Sample Name: N2930-19DLX10      Acquired: 5/30/2022 22:09:42      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P006-SS002-1      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.5455849</b> | <b>.0361158</b> | <b>.1906691</b> |
| Stddev | .0050464        | .0008535        | .0027046        |
| %RSD   | .9249562        | 2.363238        | 1.418453        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.5460905</b> | <b>.0351393</b> | <b>.1926222</b> |
| #2 | <b>.5503595</b> | <b>.0367194</b> | <b>.1918030</b> |
| #3 | <b>.5403047</b> | <b>.0364887</b> | <b>.1875822</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2389.977</b> | <b>61860.26</b> | <b>4729.533</b> | <b>1827.850</b> | <b>3156.528</b> |
| Stddev    | 111.334         | 258.28          | 74.238          | 20.715          | 140.596         |
| %RSD      | 4.658361        | .4175161        | 1.569663        | 1.133317        | 4.454147        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2449.920</b> | <b>61591.28</b> | <b>4657.676</b> | <b>1812.601</b> | <b>3229.342</b> |
| #2 | <b>2261.515</b> | <b>61883.19</b> | <b>4724.979</b> | <b>1819.516</b> | <b>2994.459</b> |
| #3 | <b>2458.496</b> | <b>62106.30</b> | <b>4805.942</b> | <b>1851.435</b> | <b>3245.783</b> |

Sample Name: N2930-20DLX10      Acquired: 5/30/2022 22:13:37      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P006-SS002-1      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0074390 | .0040517 | .1327488 | .0026862 | -.001796 | 25.05088 | .1294118 |
| Stddev | .0016727 | .0018553 | .0097993 | .0023751 | .001888  | .15331   | .0003347 |
| %RSD   | 22.48511 | 45.79143 | 7.381854 | 88.41966 | 105.1268 | .6119769 | .2586161 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0078122 | .0021996 | .1226222 | .0001140 | -.001724 | 24.88164 | .1290285 |
| #2 | .0056113 | .0040453 | .1421842 | .0031483 | .000055  | 25.18046 | .1295608 |
| #3 | .0088935 | .0059102 | .1334399 | .0047963 | -.003719 | 25.09054 | .1296461 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0004412 | .0012631 | 201.0891 | .2841202 | .0382631 | .0897036 | 56.30445 |
| Stddev | .0000769 | .0006023 | 1.5321   | .0014993 | .0022450 | .0026322 | .83988   |
| %RSD   | 17.42354 | 47.68690 | .7618904 | .5276925 | 5.867183 | 2.934338 | 1.491671 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0004469 | .0006776 | 199.3551 | .2831270 | .0361432 | .0867566 | 55.42889 |
| #2 | .0005150 | .0018809 | 201.6522 | .2833889 | .0406151 | .0918213 | 56.38107 |
| #3 | .0003616 | .0012308 | 202.2599 | .2858448 | .0380310 | .0905330 | 57.10339 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .9661687 | 41.44035 | .4166406 | .0006023 | .5571491 | .1358959 | .6429002 |
| Stddev | .0092374 | .26644   | .0200758 | .0002474 | .0032444 | .0029919 | .0035124 |
| %RSD   | .9560910 | .6429363 | 4.818502 | 41.07941 | .5823262 | 2.201614 | .5463333 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .9558958 | 41.14818 | .3970498 | .0004494 | .5536499 | .1334289 | .6464944 |
| #2 | .9688192 | 41.50296 | .4371686 | .0008877 | .5577398 | .1350351 | .6394759 |
| #3 | .9737912 | 41.66990 | .4157033 | .0004697 | .5600575 | .1392239 | .6427301 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 2.382741 | -.061796 | .0004805 | .0259515 | .4833347 | 1.029293 | 3.906633 |
| Stddev | .019532  | .005656  | .0001905 | .0008193 | .0026582 | .005858  | .138249  |
| %RSD   | .8197244 | 9.152747 | 39.65220 | 3.157111 | .5499766 | .5691383 | 3.538817 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.367092 | -.066800 | .0006320 | .0251102 | .4807303 | 1.035376 | 3.798364 |
| #2 | 2.404631 | -.062928 | .0002666 | .0259973 | .4860436 | 1.028812 | 4.062360 |
| #3 | 2.376500 | -.055659 | .0005428 | .0267469 | .4832302 | 1.023690 | 3.859175 |

Sample Name: N2930-20DLX10      Acquired: 5/30/2022 22:13:37      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P006-SS002-1      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.6004238</b> | <b>.0280240</b> | <b>.2504333</b> |
| Stddev | .0239485        | .0007475        | .0006025        |
| %RSD   | 3.988608        | 2.667263        | .2405758        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.5783926</b> | <b>.0286195</b> | <b>.2509998</b> |
| #2 | <b>.6259136</b> | <b>.0271852</b> | <b>.2504996</b> |
| #3 | <b>.5969653</b> | <b>.0282673</b> | <b>.2498004</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>2358.899</b> | <b>61431.95</b> | <b>4545.742</b> | <b>1826.383</b> | <b>3056.093</b> |
| Stddev    | 115.386         | 157.51          | 54.456          | 18.060          | 212.507         |
| %RSD      | 4.891524        | .2563975        | 1.197952        | .9888313        | 6.953558        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2491.318</b> | <b>61270.29</b> | <b>4488.075</b> | <b>1805.566</b> | <b>3290.390</b> |
| #2 | <b>2305.453</b> | <b>61440.62</b> | <b>4552.865</b> | <b>1835.723</b> | <b>2875.794</b> |
| #3 | <b>2279.926</b> | <b>61584.95</b> | <b>4596.286</b> | <b>1837.860</b> | <b>3002.094</b> |

Sample Name: N2930-21DLX10      Acquired: 5/30/2022 22:17:31      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P006-SS002-2      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0097982 | .0045333 | .1328178 | -.001484 | -.001262 | 24.63651 | .1588957 |
| Stddev | .0024373 | .0014064 | .0031473 | .002004  | .000881  | .28036   | .0022330 |
| %RSD   | 24.87466 | 31.02483 | 2.369621 | 134.9848 | 69.83867 | 1.137966 | 1.405333 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0112004 | .0060493 | .1291837 | -.003211 | -.002271 | 24.59639 | .1580340 |
| #2 | .0112102 | .0042796 | .1346347 | .000713  | -.000643 | 24.37838 | .1572220 |
| #3 | .0069839 | .0032709 | .1346351 | -.001955 | -.000872 | 24.93477 | .1614312 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0003234 | .0018701 | 267.3628 | .3983430 | .0467495 | .0793950 | 56.77287 |
| Stddev | .0000600 | .0002663 | 4.5181   | .0032801 | .0013752 | .0018037 | .70724   |
| %RSD   | 18.56063 | 14.24087 | 1.689862 | .8234314 | 2.941616 | 2.271820 | 1.245738 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0003146 | .0015838 | 265.8094 | .3948281 | .0454342 | .0774081 | 56.02668 |
| #2 | .0002682 | .0019160 | 263.8264 | .3988785 | .0466367 | .0798477 | 56.85859 |
| #3 | .0003873 | .0021104 | 272.4527 | .4013224 | .0481776 | .0809292 | 57.43335 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.015007 | 51.21497 | .5583269 | .0005087 | .6390948 | .1291944 | .4646993 |
| Stddev | .017545  | .83552   | .0104339 | .0000489 | .0065169 | .0024264 | .0043280 |
| %RSD   | 1.728565 | 1.631392 | 1.868774 | 9.617893 | 1.019711 | 1.878093 | .9313556 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.004897 | 50.94318 | .5472935 | .0004592 | .6341341 | .1275652 | .4619297 |
| #2 | 1.004857 | 50.54919 | .5596527 | .0005100 | .6366748 | .1280350 | .4624815 |
| #3 | 1.035266 | 52.15255 | .5680345 | .0005570 | .6464755 | .1319830 | .4696867 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 2.207130 | -.051826 | -.000175 | .0275247 | .4290455 | 1.265383 | 4.009972 |
| Stddev | .056227  | .002312  | .000254  | .0006848 | .0066351 | .041925  | .107441  |
| %RSD   | 2.547511 | 4.461196 | 145.0182 | 2.487949 | 1.546476 | 3.313199 | 2.679343 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.149875 | -.054091 | -.000010 | .0277555 | .4282954 | 1.221102 | 3.903000 |
| #2 | 2.209246 | -.049470 | -.000468 | .0267543 | .4228174 | 1.270579 | 4.009041 |
| #3 | 2.262269 | -.051916 | -.000048 | .0280642 | .4360238 | 1.304467 | 4.117876 |

Sample Name: N2930-21DLX10      Acquired: 5/30/2022 22:17:31      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P006-SS002-2      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.7334556</b> | <b>.0258185</b> | <b>.3205985</b> |
| Stddev | .0198037        | .0008318        | .0050509        |
| %RSD   | 2.700051        | 3.221811        | 1.575467        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.7122489</b> | <b>.0252563</b> | <b>.3218794</b> |
| #2 | <b>.7366499</b> | <b>.0254253</b> | <b>.3150304</b> |
| #3 | <b>.7514679</b> | <b>.0267741</b> | <b>.3248856</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>2219.760</b> | <b>60913.48</b> | <b>4622.135</b> | <b>1810.219</b> | <b>2877.577</b> |
| Stddev    | 15.497          | 63.04           | 62.870          | 8.395           | 15.172          |
| %RSD      | .6981195        | .1034939        | 1.360191        | .4637374        | .5272379        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2203.253</b> | <b>60841.66</b> | <b>4572.062</b> | <b>1801.044</b> | <b>2862.136</b> |
| #2 | <b>2222.030</b> | <b>60959.66</b> | <b>4692.693</b> | <b>1817.515</b> | <b>2878.132</b> |
| #3 | <b>2233.996</b> | <b>60939.13</b> | <b>4601.651</b> | <b>1812.099</b> | <b>2892.464</b> |

Sample Name: N2932-03DLX10      Acquired: 5/30/2022 22:21:27      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P016-SS003-0      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0100035 | -.000872 | .0341995 | -.001569 | -.001330 | 17.50202 | .0886285 |
| Stddev | .0038144 | .002550  | .0036840 | .002376  | .000948  | .03378   | .0007035 |
| %RSD   | 38.13031 | 292.4984 | 10.77214 | 151.4028 | 71.29036 | .1930090 | .7937766 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0056051 | .001663  | .0302897 | -.003164 | -.000786 | 17.48562 | .0878171 |
| #2 | .0120030 | -.000841 | .0347030 | .001161  | -.000779 | 17.47957 | .0890010 |
| #3 | .0124024 | -.003438 | .0376059 | -.002705 | -.002426 | 17.54087 | .0890675 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0002720 | .0006809 | 463.4965 | .1713446 | .0220189 | .0402492 | 34.11355 |
| Stddev | .0000238 | .0004202 | 1.9807   | .0005895 | .0009364 | .0014617 | .30682   |
| %RSD   | 8.737721 | 61.71636 | .4273357 | .3440240 | 4.252738 | 3.631712 | .8994163 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0002492 | .0001959 | 461.2180 | .1720001 | .0209842 | .0385646 | 33.83698 |
| #2 | .0002966 | .0009372 | 464.8073 | .1708580 | .0228080 | .0411831 | 34.06007 |
| #3 | .0002700 | .0009096 | 464.4641 | .1711758 | .0222647 | .0409998 | 34.44360 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .6429687 | 27.88276 | .2120314 | .0004086 | .7197208 | .1151149 | .1059028 |
| Stddev | .0043245 | .20110   | .0055267 | .0004184 | .0135934 | .0031127 | .0017079 |
| %RSD   | .6725875 | .7212236 | 2.606553 | 102.4025 | 1.888699 | 2.703999 | 1.612721 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .6379982 | 27.65148 | .2056641 | .0001963 | .7057801 | .1172875 | .1048272 |
| #2 | .6450385 | 28.01639 | .2148441 | .0008906 | .7204442 | .1165084 | .1050091 |
| #3 | .6458693 | 27.98041 | .2155860 | .0001389 | .7329379 | .1115489 | .1078722 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 2.959666 | -.029241 | .0000915 | .0007917 | .2079231 | 2.237081 | 1.761086 |
| Stddev | .030160  | .007208  | .0003210 | .0012895 | .0035946 | .048437  | .012215  |
| %RSD   | 1.019044 | 24.64966 | 350.8685 | 162.8668 | 1.728814 | 2.165184 | .6935947 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.937839 | -.034809 | .0002748 | .0022616 | .2057444 | 2.186743 | 1.746984 |
| #2 | 2.947077 | -.031815 | .0002787 | .0002626 | .2059528 | 2.241138 | 1.767914 |
| #3 | 2.994081 | -.021100 | -.000279 | -.000149 | .2120720 | 2.283362 | 1.768361 |

Sample Name: N2932-03DLX10      Acquired: 5/30/2022 22:21:27      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P016-SS003-0      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.8911062</b> | <b>.0327660</b> | <b>.8928095</b> |
| Stddev | .0052491        | .0017365        | .0022805        |
| %RSD   | .5890592        | 5.299815        | .2554292        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.8863641</b> | <b>.0307622</b> | <b>.8919976</b> |
| #2 | <b>.8967465</b> | <b>.0337034</b> | <b>.8910461</b> |
| #3 | <b>.8902081</b> | <b>.0338324</b> | <b>.8953849</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>2277.494</b> | <b>59699.55</b> | <b>4576.333</b> | <b>1808.110</b> | <b>2911.098</b> |
| Stddev    | 153.890         | 224.22          | 50.730          | 37.792          | 197.811         |
| %RSD      | 6.756999        | .3755779        | 1.108538        | 2.090118        | 6.795058        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2455.179 | 59459.88 | 4532.175 | 1831.071 | 3139.450 |
| #2 | 2190.438 | 59734.56 | 4565.080 | 1828.767 | 2801.471 |
| #3 | 2186.865 | 59904.20 | 4631.746 | 1764.492 | 2792.373 |

Sample Name: N2932-11DLX10      Acquired: 5/30/2022 22:25:25      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P016-SS004-0      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0110126 | .0009038 | .0311979 | -.001696 | -.000304 | 17.56762 | .0879270 |
| Stddev | .0023257 | .0008703 | .0021480 | .002413  | .001753  | .31399   | .0026348 |
| %RSD   | 21.11829 | 96.29169 | 6.885200 | 142.3088 | 575.9484 | 1.787327 | 2.996587 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0133678 | .0018866 | .0335925 | .000889  | -.000519 | 17.20682 | .0849166 |
| #2 | .0109523 | .0005939 | .0294406 | -.002087 | -.001940 | 17.71707 | .0890506 |
| #3 | .0087176 | .0002309 | .0305606 | -.003889 | .001546  | 17.77896 | .0898137 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0003122 | .0007208 | 468.4081 | .1718195 | .0228439 | .0411418 | 34.40391 |
| Stddev | .0000151 | .0001626 | 10.6522  | .0008738 | .0003043 | .0003395 | .50052   |
| %RSD   | 4.821009 | 22.56330 | 2.274121 | .5085705 | 1.332180 | .8251669 | 1.454821 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0003270 | .0009080 | 456.1798 | .1727198 | .0225360 | .0407657 | 33.84028 |
| #2 | .0003126 | .0006149 | 473.3733 | .1717639 | .0231445 | .0414256 | 34.79644 |
| #3 | .0002969 | .0006394 | 475.6712 | .1709748 | .0228510 | .0412340 | 34.57501 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .6492276 | 28.19487 | .2164432 | .0001816 | .7618495 | .1143561 | .1098125 |
| Stddev | .0144101 | .69630   | .0000636 | .0003385 | .0060281 | .0017795 | .0005670 |
| %RSD   | 2.219568 | 2.469610 | .0293880 | 186.3375 | .7912467 | 1.556120 | .5163160 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .6338855 | 27.41088 | .2165166 | -.000065 | .7559945 | .1125376 | .1101578 |
| #2 | .6513205 | 28.43243 | .2164058 | .000043  | .7680370 | .1144369 | .1091581 |
| #3 | .6624767 | 28.74131 | .2164071 | .000567  | .7615169 | .1160939 | .1101215 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 3.181770 | -.023769 | -.000371 | .0014933 | .2097388 | 2.323438 | 1.772446 |
| Stddev | .015980  | .001387  | .000161  | .0008541 | .0044838 | .029775  | .001700  |
| %RSD   | .5022334 | 5.836460 | 43.53673 | 57.19622 | 2.137787 | 1.281513 | .0958898 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 3.171571 | -.024175 | -.000457 | .0020362 | .2046717 | 2.306754 | 1.770793 |
| #2 | 3.173553 | -.022224 | -.000185 | .0019350 | .2131931 | 2.357815 | 1.774189 |
| #3 | 3.200187 | -.024908 | -.000471 | .0005088 | .2113515 | 2.305746 | 1.772355 |

Sample Name: N2932-11DLX10      Acquired: 5/30/2022 22:25:25      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P016-SS004-0      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.8841967</b> | <b>.0355915</b> | <b>.8919188</b> |
| Stddev | .0056530        | .0005479        | .0160980        |
| %RSD   | .6393430        | 1.539369        | 1.804867        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.8862272</b> | <b>.0358431</b> | <b>.8733495</b> |
| #2 | <b>.8778089</b> | <b>.0359683</b> | <b>.9019308</b> |
| #3 | <b>.8885541</b> | <b>.0349630</b> | <b>.9004762</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>2233.104</b> | <b>59306.94</b> | <b>4616.777</b> | <b>1761.725</b> | <b>2852.745</b> |
| Stddev    | 60.883          | 166.39          | 38.949          | 12.227          | 69.598          |
| %RSD      | 2.726366        | .2805540        | .8436325        | .6940155        | 2.439692        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2190.761</b> | <b>59119.71</b> | <b>4658.509</b> | <b>1749.874</b> | <b>2806.143</b> |
| #2 | <b>2205.676</b> | <b>59363.18</b> | <b>4610.432</b> | <b>1774.295</b> | <b>2819.343</b> |
| #3 | <b>2302.876</b> | <b>59437.91</b> | <b>4581.391</b> | <b>1761.007</b> | <b>2932.748</b> |

Sample Name: N2932-16DLX10      Acquired: 5/30/2022 22:29:23      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P016-SS005-0      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0089267 | .0018076 | .0471924 | .0013709 | -.002577 | 21.91552 | .1261303 |
| Stddev | .0006712 | .0004949 | .0021498 | .0048586 | .001315  | .25098   | .0006386 |
| %RSD   | 7.519115 | 27.37863 | 4.555334 | 354.3978 | 51.03123 | 1.145225 | .5062887 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0089421 | .0017381 | .0448773 | .0066284 | -.001103 | 22.20031 | .1268609 |
| #2 | .0095900 | .0023336 | .0475743 | -.002953 | -.003000 | 21.81961 | .1258511 |
| #3 | .0082479 | .0013512 | .0491257 | .000438  | -.003629 | 21.72663 | .1256789 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0002620 | .0006548 | 401.0047 | .3236858 | .0336217 | .0498658 | 46.12524 |
| Stddev | .0000576 | .0001407 | 3.6950   | .0009640 | .0000767 | .0004719 | .62821   |
| %RSD   | 22.00257 | 21.48668 | .9214439 | .2978251 | .2280108 | .9462677 | 1.361958 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0002931 | .0007279 | 405.1851 | .3226695 | .0335366 | .0503328 | 45.43572 |
| #2 | .0002974 | .0004926 | 398.1751 | .3238008 | .0336432 | .0493893 | 46.27492 |
| #3 | .0001955 | .0007439 | 399.6540 | .3245872 | .0336853 | .0498754 | 46.66509 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .8060590 | 38.21339 | .3835806 | .0003823 | .5812096 | .1240279 | .2131136 |
| Stddev | .0064237 | .41650   | .0003863 | .0004156 | .0088394 | .0017860 | .0009610 |
| %RSD   | .7969222 | 1.089941 | .1007124 | 108.7064 | 1.520863 | 1.440010 | .4509244 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .8134567 | 38.67717 | .3839919 | .0001654 | .5743801 | .1253722 | .2124853 |
| #2 | .8028282 | 37.87126 | .3832254 | .0008615 | .5780551 | .1247102 | .2142199 |
| #3 | .8018921 | 38.09172 | .3835245 | .0001200 | .5911935 | .1220013 | .2126357 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 2.541063 | -.035872 | -.000166 | .0009455 | .4847702 | 2.062591 | 2.134756 |
| Stddev | .035380  | .009007  | .000127  | .0001823 | .0010627 | .057062  | .002158  |
| %RSD   | 1.392332 | 25.10781 | 76.89016 | 19.27560 | .2192140 | 2.766517 | .1010652 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.541795 | -.046271 | -.000102 | .0007538 | .4852151 | 1.996831 | 2.133694 |
| #2 | 2.576071 | -.030780 | -.000083 | .0011166 | .4855382 | 2.091899 | 2.133335 |
| #3 | 2.505323 | -.030564 | -.000312 | .0009662 | .4835574 | 2.099044 | 2.137239 |

Sample Name: N2932-16DLX10      Acquired: 5/30/2022 22:29:23      Type: Unk  
 Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: P016-SS005-0      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.8425715</b> | <b>.0369608</b> | <b>.6662644</b> |
| Stddev | .0009799        | .0013379        | .0085857        |
| %RSD   | .1162950        | 3.619855        | 1.288640        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.8433470</b> | <b>.0368455</b> | <b>.6759927</b> |
| #2 | <b>.8414703</b> | <b>.0383525</b> | <b>.6630540</b> |
| #3 | <b>.8428974</b> | <b>.0356841</b> | <b>.6597464</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>2236.661</b> | <b>60184.39</b> | <b>4677.381</b> | <b>1808.587</b> | <b>2865.384</b> |
| Stddev    | 36.135          | 208.07          | 106.321         | 16.439          | 44.018          |
| %RSD      | 1.615592        | .3457254        | 2.273098        | .9089415        | 1.536186        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2203.590 | 59966.48 | 4555.061 | 1807.570 | 2825.716 |
| #2 | 2231.162 | 60380.98 | 4729.448 | 1792.680 | 2857.696 |
| #3 | 2275.230 | 60205.71 | 4747.633 | 1825.511 | 2912.739 |

Sample Name: N2932-16DUPDLX10      Acquired: 5/30/2022 22:33:21      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P016-SS005-0      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0086399 | .0013539 | .0456342 | .0008751 | -.001757 | 21.85747 | .1271840 |
| Stddev | .0033137 | .0023052 | .0033132 | .0030443 | .000755  | .17789   | .0013385 |
| %RSD   | 38.35369 | 170.2653 | 7.260259 | 347.8848 | 42.99180 | .8138419 | 1.052405 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0124652 | .0036649 | .0472921 | .0030737 | -.000984 | 21.72062 | .1261175 |
| #2 | .0066465 | -.000945 | .0477911 | -.002600 | -.002494 | 21.79323 | .1267483 |
| #3 | .0068081 | .001342  | .0418193 | .002151  | -.001793 | 22.05855 | .1286860 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0002507 | .0004152 | 400.5537 | .3061570 | .0326837 | .0483052 | 45.45534 |
| Stddev | .0000386 | .0004522 | 4.8178   | .0008199 | .0009049 | .0006555 | .65467   |
| %RSD   | 15.38814 | 108.9176 | 1.202788 | .2678197 | 2.768706 | 1.356992 | 1.440256 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0002865 | .0008142 | 396.2215 | .3070138 | .0328575 | .0489016 | 44.71647 |
| #2 | .0002558 | .0005073 | 399.6974 | .3060774 | .0334890 | .0484107 | 45.68638 |
| #3 | .0002099 | -.000076 | 405.7423 | .3053797 | .0317044 | .0476034 | 45.96317 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .8060050 | 37.32643 | .3628119 | .0004631 | .5777913 | .1302146 | .2121393 |
| Stddev | .0098809 | .42326   | .0018122 | .0001073 | .0030262 | .0019282 | .0006921 |
| %RSD   | 1.225904 | 1.133935 | .4994867 | 23.16096 | .5237517 | 1.480793 | .3262311 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .7974012 | 36.89685 | .3637321 | .0003819 | .5812853 | .1300888 | .2128987 |
| #2 | .8038175 | 37.33935 | .3639794 | .0004227 | .5760052 | .1283523 | .2115442 |
| #3 | .8167963 | 37.74307 | .3607242 | .0005847 | .5760833 | .1322026 | .2119749 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 2.474888 | -.035202 | -.000332 | .0018241 | .4835097 | 2.072476 | 2.123269 |
| Stddev | .019007  | .005407  | .000251  | .0005369 | .0040267 | .042254  | .008053  |
| %RSD   | .7679775 | 15.35859 | 75.56180 | 29.43478 | .8328144 | 2.038807 | .3792624 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.464850 | -.041444 | -.000446 | .0016397 | .4803364 | 2.025860 | 2.132475 |
| #2 | 2.496809 | -.032193 | -.000044 | .0014037 | .4821532 | 2.083309 | 2.119801 |
| #3 | 2.463005 | -.031970 | -.000505 | .0024290 | .4880395 | 2.108258 | 2.117531 |

Sample Name: N2932-16DUPDLX10      Acquired: 5/30/2022 22:33:21      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P016-SS005-0      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.8415765</b> | <b>.0357124</b> | <b>.6645549</b> |
| Stddev | .0045896        | .0004147        | .0045563        |
| %RSD   | .5453560        | 1.161123        | .6856091        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.8369446</b> | <b>.0361841</b> | <b>.6628525</b> |
| #2 | <b>.8416621</b> | <b>.0354053</b> | <b>.6610950</b> |
| #3 | <b>.8461226</b> | <b>.0355477</b> | <b>.6697173</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>2282.822</b> | <b>60309.02</b> | <b>4633.792</b> | <b>1786.638</b> | <b>2929.207</b> |
| Stddev    | 99.341          | 152.79          | 38.284          | 4.796           | 131.769         |
| %RSD      | 4.351695        | .2533406        | .8261880        | .2684092        | 4.498464        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2211.059</b> | <b>60168.20</b> | <b>4593.879</b> | <b>1785.269</b> | <b>2836.680</b> |
| #2 | <b>2241.204</b> | <b>60287.38</b> | <b>4670.206</b> | <b>1782.676</b> | <b>2870.864</b> |
| #3 | <b>2396.204</b> | <b>60471.47</b> | <b>4637.291</b> | <b>1791.969</b> | <b>3080.075</b> |

Sample Name: N2932-16LDLX50      Acquired: 5/30/2022 22:37:18      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P002-SS003-1      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0014595 | .0008436 | .0074794 | -.001395 | -.000470 | 4.106273 | .0239848 |
| Stddev | .0007020 | .0006337 | .0005904 | .001501  | .000915  | .019259  | .0001745 |
| %RSD   | 48.09577 | 75.11705 | 7.894138 | 107.6371 | 194.6657 | .4690086 | .7276537 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0021449 | .0015408 | .0077986 | .000334  | -.001034 | 4.094010 | .0237850 |
| #2 | .0007421 | .0003025 | .0078415 | -.002148 | -.000961 | 4.128471 | .0241077 |
| #3 | .0014915 | .0006875 | .0067981 | -.002371 | .000586  | 4.096339 | .0240617 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0000879 | .0000333 | 74.47070 | .0626661 | .0060924 | .0095709 | 8.771876 |
| Stddev | .0000617 | .0000980 | .67695   | .0003060 | .0002492 | .0003654 | .095125  |
| %RSD   | 70.17615 | 294.1477 | .9090108 | .4882367 | 4.090143 | 3.818244 | 1.084428 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0001591 | .0001449 | 73.70567 | .0624634 | .0063423 | .0099497 | 8.698255 |
| #2 | .0000549 | -.000006 | 74.99217 | .0630181 | .0058439 | .0092205 | 8.738091 |
| #3 | .0000497 | -.000039 | 74.71425 | .0625169 | .0060911 | .0095424 | 8.879281 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .1622267 | 7.510650 | .0687576 | .0005479 | .1052497 | .0224259 | .0418462 |
| Stddev | .0014419 | .130867  | .0006578 | .0000306 | .0035573 | .0027047 | .0003437 |
| %RSD   | .8888142 | 1.742414 | .9567254 | 5.578776 | 3.379886 | 12.06051 | .8213783 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .1610656 | 7.360699 | .0690933 | .0005135 | .1036107 | .0233592 | .0415056 |
| #2 | .1638406 | 7.601816 | .0691799 | .0005720 | .1028074 | .0245403 | .0418401 |
| #3 | .1617738 | 7.569434 | .0679997 | .0005583 | .1093311 | .0193782 | .0421929 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .3433165 | -.014680 | .0001621 | -.001629 | .0953739 | .3823404 | .3660916 |
| Stddev | .0121678 | .000952  | .0000679 | .000453  | .0020503 | .0102763 | .0019701 |
| %RSD   | 3.544191 | 6.486815 | 41.87650 | 27.79709 | 2.149748 | 2.687731 | .5381559 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .3331747 | -.015561 | .0002094 | -.001249 | .0930161 | .3721064 | .3666098 |
| #2 | .3568084 | -.013670 | .0000843 | -.001508 | .0967380 | .3822564 | .3677509 |
| #3 | .3399665 | -.014810 | .0001926 | -.002130 | .0963676 | .3926584 | .3639142 |

Sample Name: N2932-16LDLX50      Acquired: 5/30/2022 22:37:18      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P002-SS003-1      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.1371290</b> | <b>.0014767</b> | <b>.1269231</b> |
| Stddev | .0029967        | .0015019        | .0007960        |
| %RSD   | 2.185282        | 101.7049        | .6271113        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.1376671</b> | <b>-.000238</b> | <b>.1262766</b> |
| #2 | <b>.1338998</b> | <b>.002561</b>  | <b>.1278121</b> |
| #3 | <b>.1398202</b> | <b>.002107</b>  | <b>.1266806</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>2328.109</b> | <b>62749.24</b> | <b>4692.532</b> | <b>1889.828</b> | <b>3256.753</b> |
| Stddev    | 29.315          | 212.87          | 28.176          | 24.429          | 43.779          |
| %RSD      | 1.259156        | .3392427        | .6004363        | 1.292648        | 1.344245        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2298.484 | 62504.28 | 4682.027 | 1882.787 | 3213.594 |
| #2 | 2328.740 | 62854.09 | 4671.117 | 1869.692 | 3255.539 |
| #3 | 2357.102 | 62889.36 | 4724.450 | 1917.004 | 3301.127 |

Sample Name: CCV12      Acquired: 5/30/2022 22:41:19      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P002-SS003-0      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 5.109628 | 4.984710 | 4.906162 | 5.114248 | 5.089367 | 9.900116 |
| Stddev | .005355  | .025093  | .024884  | .003539  | .007068  | .042133  |
| %RSD   | .1047969 | .5034089 | .5072049 | .0691914 | .1388690 | .4255816 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 5.107058 | 4.958294 | 4.878717 | 5.112143 | 5.082892 | 9.862139 |
| #2 | 5.106042 | 5.008230 | 4.927253 | 5.118334 | 5.096907 | 9.892768 |
| #3 | 5.115783 | 4.987605 | 4.912517 | 5.112268 | 5.088302 | 9.945439 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 10.37330 | .2496643 | 2.546484 | 25.21817 | 1.027580 | 2.553207 |
| Stddev | .02667   | .0012904 | .010527  | .17905   | .001560  | .010690  |
| %RSD   | .2570771 | .5168561 | .4134062 | .7099901 | .1518558 | .4186920 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 10.34271 | .2510198 | 2.534700 | 25.01759 | 1.026090 | 2.541061 |
| #2 | 10.38548 | .2484508 | 2.554961 | 25.27506 | 1.027449 | 2.561186 |
| #3 | 10.39169 | .2495223 | 2.549790 | 25.36186 | 1.029202 | 2.557374 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.260262 | 5.066385 | 2.399758 | 24.06442 | 2.546841 | 1.236668 |
| Stddev | .001325  | .092697  | .023097  | .25228   | .007616  | .002274  |
| %RSD   | .1051450 | 1.829641 | .9624769 | 1.048346 | .2990328 | .1839163 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.260876 | 4.959478 | 2.374857 | 23.79049 | 2.538203 | 1.235130 |
| #2 | 1.261169 | 5.124389 | 2.403936 | 24.11557 | 2.552588 | 1.239280 |
| #3 | 1.258742 | 5.115290 | 2.420481 | 24.28721 | 2.549732 | 1.235593 |

|        |            |          |          |          |          |          |
|--------|------------|----------|----------|----------|----------|----------|
| Elem   | Na5895     | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm        | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | F 27.89650 | 2.464023 | 2.520075 | 25.78584 | 4.714888 | 5.050536 |
| Stddev | .22893     | .015524  | .010153  | .15978   | .024680  | .000311  |
| %RSD   | .8206258   | .6300203 | .4028813 | .6196432 | .5234433 | .0061622 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 27.63522 | 2.446260 | 2.529588 | 25.60177 | 4.741980 | 5.050477 |
| #2 | 27.99244 | 2.470824 | 2.521253 | 25.88876 | 4.693687 | 5.050259 |
| #3 | 28.06185 | 2.474986 | 2.509385 | 25.86699 | 4.708997 | 5.050873 |

Sample Name: CCV12      Acquired: 5/30/2022 22:41:19      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P002-SS003-0      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881   | P_1774   | S_1820   | Li6707   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 4.760092 | 5.030303 | 5.094050 | 4.895862 | 4.706430 | 4.888540 |
| Stddev | .013111  | .028369  | .080389  | .020234  | .029059  | .028155  |
| %RSD   | .2754344 | .5639628 | 1.578102 | .4132976 | .6174308 | .5759405 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 4.747806 | 4.999634 | 5.007091 | 4.878961 | 4.687209 | 4.914904 |
| #2 | 4.773896 | 5.035668 | 5.109404 | 4.918284 | 4.739860 | 4.891833 |
| #3 | 4.758575 | 5.055606 | 5.165655 | 4.890341 | 4.692222 | 4.858884 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | 4.938774 |
| Stddev | .052576  |
| %RSD   | 1.064548 |

|    |          |
|----|----------|
| #1 | 4.897188 |
| #2 | 4.921264 |
| #3 | 4.997871 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 2255.605 | 62196.11 | 4671.341 | 1780.580 | 3061.492 |
| Stddev    | 7.863    | 45.37    | 34.119   | 14.756   | 14.032   |
| %RSD      | .3486141 | .0729491 | .7303937 | .8287097 | .4583310 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2249.204 | 62180.95 | 4631.963 | 1769.636 | 3066.364 |
| #2 | 2253.228 | 62247.12 | 4689.936 | 1774.742 | 3045.674 |
| #3 | 2264.382 | 62160.26 | 4692.122 | 1797.361 | 3072.438 |

Sample Name: CCB12      Acquired: 5/30/2022 22:45:06      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P002-SS003-0      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000293</b> | <b>.0028646</b> | <b>.0006472</b> | <b>.0007236</b> | <b>.0006772</b> | <b>-.008155</b> | <b>-.001037</b> |
| Stddev | .001803         | .0007906        | .0005119        | .0011017        | .0007367        | .005183         | .000648         |
| %RSD   | 615.7108        | 27.59935        | 79.09744        | 152.2552        | 108.7873        | 63.55201        | 62.48227        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .000099  | .0037181 | .0010538 | .0006947 | -.000105 | -.011488 | -.001441 |
| #2 | -.002259 | .0021573 | .0000723 | -.000363 | .000780  | -.002184 | -.000290 |
| #3 | .001282  | .0027184 | .0008153 | .001839  | .001357  | -.010794 | -.001380 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000021</b> | <b>.0000317</b> | <b>.0058068</b> | <b>-.000273</b> | <b>-.000053</b> | <b>-.000298</b> | <b>.0106322</b> |
| Stddev | .000043         | .0000863        | .0048505        | .000358         | .000143         | .000262         | .0064554        |
| %RSD   | 203.1970        | 271.9114        | 83.53077        | 130.8934        | 267.6727        | 88.10246        | 60.71524        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000059 | .0000341 | .0053099 | .000002  | -.000041 | -.000585 | .0050895 |
| #2 | -.000029 | .0001168 | .0108867 | -.000678 | -.000202 | -.000072 | .0090873 |
| #3 | .000025  | -.000056 | .0012239 | -.000144 | .000083  | -.000235 | .0177199 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0000184</b> | <b>-.001739</b> | <b>-.000419</b> | <b>.0005464</b> | <b>-.008861</b> | <b>-.003756</b> | <b>.0001469</b> |
| Stddev | .0001899        | .009383         | .000082         | .0002143        | .000468         | .001663         | .0001386        |
| %RSD   | 1031.297        | 539.4696        | 19.46047        | 39.21815        | 5.285612        | 44.27943        | 94.38145        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000096 | -.005769 | -.000333 | .0003191 | -.008985 | -.004428 | .0000632 |
| #2 | .000238  | .008986  | -.000495 | .0005753 | -.008343 | -.001862 | .0003069 |
| #3 | -.000086 | -.008435 | -.000429 | .0007447 | -.009255 | -.004978 | .0000705 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.148123</b> | <b>.0011929</b> | <b>.0013461</b> | <b>-.000391</b> | <b>.0001386</b> | <b>.0125049</b> | <b>.0004296</b> |
| Stddev | .030089         | .0001075        | .0003760        | .000240         | .0012203        | .0052359        | .0008449        |
| %RSD   | 20.31334        | 9.011172        | 27.93206        | 61.46780        | 880.6732        | 41.87110        | 196.6531        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.182576 | .0011385 | .0017765 | -.000669 | -.001250 | .0072042 | .0013965 |
| #2 | -.127013 | .0013168 | .0011805 | -.000249 | .001042  | .0176735 | -.000166 |
| #3 | -.134780 | .0011236 | .0010814 | -.000256 | .000623  | .0126369 | .000059  |

Sample Name: CCB12      Acquired: 5/30/2022 22:45:06      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P002-SS003-0      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>-.004097</b> | <b>-.004742</b> | <b>-.000010</b> |
| Stddev | .002064         | .001535         | .000039         |
| %RSD   | 50.37460        | 32.37360        | 393.0731        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.004564</b> | <b>-.005304</b> | <b>-.000016</b> |
| #2 | <b>-.001839</b> | <b>-.005918</b> | <b>.000032</b>  |
| #3 | <b>-.005886</b> | <b>-.003005</b> | <b>-.000046</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>2436.871</b> | <b>63546.25</b> | <b>4664.487</b> | <b>1916.493</b> | <b>3609.364</b> |
| Stddev    | 165.278         | 142.91          | 58.038          | 50.089          | 241.889         |
| %RSD      | 6.782386        | .2248980        | 1.244263        | 2.613586        | 6.701704        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2627.253</b> | <b>63402.57</b> | <b>4656.210</b> | <b>1866.806</b> | <b>3888.399</b> |
| #2 | <b>2330.159</b> | <b>63688.38</b> | <b>4611.031</b> | <b>1915.697</b> | <b>3459.118</b> |
| #3 | <b>2353.200</b> | <b>63547.79</b> | <b>4726.219</b> | <b>1966.975</b> | <b>3480.577</b> |

Sample Name: N2932-17DLX10      Acquired: 5/30/2022 22:49:10      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: N2932-16MS      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0917215 | .1976503 | .1415363 | .2107020 | .0641667 | 20.32800 | .1259063 |
| Stddev | .0075172 | .0162528 | .0118180 | .0154416 | .0066393 | .29215   | .0022708 |
| %RSD   | 8.195621 | 8.223003 | 8.349826 | 7.328638 | 10.34701 | 1.437200 | 1.803584 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0831324 | .1814274 | .1284387 | .1929237 | .0576050 | 20.26947 | .1247223 |
| #2 | .0971016 | .2139328 | .1514026 | .2207705 | .0708811 | 20.06954 | .1244722 |
| #3 | .0949305 | .1975907 | .1447674 | .2184119 | .0640142 | 20.64499 | .1285245 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0204498 | .0206795 | 388.1663 | .2800823 | .0489472 | .0769661 | 42.70838 |
| Stddev | .0002257 | .0020193 | 5.6790   | .0024816 | .0032564 | .0043336 | .70973   |
| %RSD   | 1.103882 | 9.764648 | 1.463027 | .8860401 | 6.652942 | 5.630494 | 1.661807 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0207078 | .0186580 | 386.9147 | .2778352 | .0456602 | .0726963 | 41.91276 |
| #2 | .0202884 | .0226966 | 383.2176 | .2827458 | .0521722 | .0813608 | 42.93601 |
| #3 | .0203533 | .0206839 | 394.3667 | .2796659 | .0490093 | .0768413 | 43.27637 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .7623653 | 31.95873 | .3495591 | .0081771 | .9007762 | .1376124 | .2222917 |
| Stddev | .0099208 | .43047   | .0190435 | .0001623 | .0182811 | .0055254 | .0017862 |
| %RSD   | 1.301319 | 1.346959 | 5.447878 | 1.985063 | 2.029479 | 4.015173 | .8035208 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .7596680 | 31.83131 | .3307465 | .0080678 | .8814680 | .1342790 | .2243363 |
| #2 | .7540721 | 31.60636 | .3688256 | .0080999 | .9030416 | .1345678 | .2210348 |
| #3 | .7733558 | 32.43853 | .3491053 | .0083636 | .9178190 | .1439904 | .2215040 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 3.261146 | -.004307 | .0418637 | .0746934 | .4727232 | 1.960023 | 2.770404 |
| Stddev | .057879  | .007177  | .0016467 | .0025390 | .0063265 | .027361  | .099179  |
| %RSD   | 1.774791 | 166.6082 | 3.933513 | 3.399171 | 1.338317 | 1.395947 | 3.579946 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 3.194356 | -.012254 | .0404734 | .0721644 | .4728723 | 1.931433 | 2.696841 |
| #2 | 3.296610 | .001702  | .0436822 | .0772422 | .4663235 | 1.985961 | 2.883198 |
| #3 | 3.292472 | -.002371 | .0414354 | .0746736 | .4789739 | 1.962677 | 2.731173 |

Sample Name: N2932-17DLX10      Acquired: 5/30/2022 22:49:10      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: N2932-16MS      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.7986870</b> | <b>.0579318</b> | <b>.6407200</b> |
| Stddev | .0298782        | .0024238        | .0100339        |
| %RSD   | 3.740917        | 4.183895        | 1.566039        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.7793044</b> | <b>.0551697</b> | <b>.6400284</b> |
| #2 | <b>.8330956</b> | <b>.0597037</b> | <b>.6310498</b> |
| #3 | <b>.7836611</b> | <b>.0589221</b> | <b>.6510818</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>2298.436</b> | <b>60854.80</b> | <b>4651.028</b> | <b>1822.665</b> | <b>2954.496</b> |
| Stddev    | 184.457         | 119.61          | 72.027          | 16.244          | 241.530         |
| %RSD      | 8.025316        | .1965554        | 1.548619        | .8912345        | 8.175011        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2507.929</b> | <b>60748.22</b> | <b>4581.021</b> | <b>1804.989</b> | <b>3228.361</b> |
| #2 | <b>2160.392</b> | <b>60832.02</b> | <b>4724.918</b> | <b>1826.068</b> | <b>2771.899</b> |
| #3 | <b>2226.986</b> | <b>60984.17</b> | <b>4647.146</b> | <b>1836.938</b> | <b>2863.227</b> |

Sample Name: N2932-18DLX10      Acquired: 5/30/2022 22:53:05      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: N2932-16MSD      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0887390 | .2000590 | .1430291 | .2110150 | .0662053 | 21.91044 | .1382259 |
| Stddev | .0060303 | .0125264 | .0067384 | .0090694 | .0021782 | .21873   | .0008545 |
| %RSD   | 6.795555 | 6.261335 | 4.711202 | 4.297968 | 3.290049 | .9982762 | .6181682 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0832658 | .1860818 | .1352692 | .2013344 | .0636948 | 21.75797 | .1379761 |
| #2 | .0877478 | .2102707 | .1464164 | .2193147 | .0675921 | 21.81231 | .1375242 |
| #3 | .0952036 | .2038246 | .1474019 | .2123961 | .0673291 | 22.16105 | .1391774 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0210830 | .0204569 | 390.6370 | .3308653 | .0517620 | .0791604 | 48.13624 |
| Stddev | .0001781 | .0009880 | 4.2587   | .0015732 | .0018846 | .0019287 | .68826   |
| %RSD   | .8450085 | 4.829834 | 1.090198 | .4754690 | 3.640895 | 2.436471 | 1.429808 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0212366 | .0193177 | 387.2143 | .3290488 | .0495903 | .0769688 | 47.40833 |
| #2 | .0208877 | .0210805 | 389.2905 | .3317764 | .0527275 | .0805993 | 48.22397 |
| #3 | .0211248 | .0209725 | 395.4062 | .3317707 | .0529682 | .0799131 | 48.77643 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .8460186 | 36.38872 | .4086439 | .0085893 | .9377915 | .1536575 | .2307629 |
| Stddev | .0084225 | .40735   | .0087551 | .0000469 | .0115508 | .0054176 | .0012022 |
| %RSD   | .9955478 | 1.119433 | 2.142487 | .5464200 | 1.231700 | 3.525760 | .5209717 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .8383320 | 35.98533 | .3986208 | .0085369 | .9244853 | .1586127 | .2317022 |
| #2 | .8447020 | 36.38091 | .4125122 | .0086275 | .9452371 | .1544867 | .2294081 |
| #3 | .8550219 | 36.79991 | .4147985 | .0086036 | .9436523 | .1478731 | .2311785 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 3.453190 | -.009374 | .0410957 | .0755123 | .5260960 | 2.029340 | 2.922333 |
| Stddev | .046047  | .000618  | .0007102 | .0011391 | .0098531 | .053988  | .019439  |
| %RSD   | 1.333476 | 6.595357 | 1.728153 | 1.508441 | 1.872874 | 2.660383 | .6651706 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 3.402206 | -.009601 | .0402801 | .0754176 | .5192373 | 1.971794 | 2.900968 |
| #2 | 3.465610 | -.008675 | .0414295 | .0744236 | .5216639 | 2.037351 | 2.927058 |
| #3 | 3.491753 | -.009847 | .0415774 | .0766958 | .5373868 | 2.078876 | 2.938973 |

Sample Name: N2932-18DLX10      Acquired: 5/30/2022 22:53:05      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: N2932-16MSD      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.8030163</b> | <b>.0582591</b> | <b>.6508480</b> |
| Stddev | .0091826        | .0005292        | .0059375        |
| %RSD   | 1.143518        | .9084160        | .9122660        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.8025792</b> | <b>.0577846</b> | <b>.6471162</b> |
| #2 | <b>.7940600</b> | <b>.0588299</b> | <b>.6477331</b> |
| #3 | <b>.8124096</b> | <b>.0581629</b> | <b>.6576948</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>2318.395</b> | <b>59562.98</b> | <b>4509.250</b> | <b>1787.574</b> | <b>2954.822</b> |
| Stddev    | 135.885         | 176.68          | 40.504          | 30.914          | 169.339         |
| %RSD      | 5.861152        | .2966303        | .8982386        | 1.729393        | 5.730929        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2471.244 | 59362.92 | 4465.181 | 1752.288 | 3145.263 |
| #2 | 2211.269 | 59697.62 | 4544.850 | 1800.538 | 2821.197 |
| #3 | 2272.674 | 59628.40 | 4517.718 | 1809.895 | 2898.007 |

Sample Name: N2932-16ADLX10      Acquired: 5/30/2022 22:57:00      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P002-SS004-0      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0943195</b> | <b>.2182351</b> | <b>.1505476</b> | <b>.2219867</b> | <b>.0893893</b> | <b>21.62456</b> | <b>.1468127</b> |
| Stddev | .0032914        | .0033266        | .0040654        | .0064754        | .0016218        | .09505          | .0010893        |
| %RSD   | 3.489621        | 1.524305        | 2.700397        | 2.917040        | 1.814274        | .4395395        | .7419500        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0906042 | .2147020 | .1464898 | .2194527 | .0894532 | 21.69599 | .1472271 |
| #2 | .0968706 | .2186962 | .1505326 | .2293460 | .0877365 | 21.66101 | .1476339 |
| #3 | .0954837 | .2213070 | .1546205 | .2171615 | .0909781 | 21.51668 | .1455770 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0213482</b> | <b>.0217635</b> | <b>391.2595</b> | <b>.3551225</b> | <b>.0544532</b> | <b>.0809924</b> | <b>44.83179</b> |
| Stddev | .0002976        | .0002379        | 1.7619          | .0018674        | .0002647        | .0005702        | .49992          |
| %RSD   | 1.393906        | 1.092885        | .4503262        | .5258546        | .4861760        | .7039823        | 1.115094        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0215681 | .0220282 | 391.7397 | .3539337 | .0544321 | .0816465 | 44.28663 |
| #2 | .0214668 | .0216949 | 392.7316 | .3572749 | .0541996 | .0807295 | 44.94002 |
| #3 | .0210096 | .0215675 | 389.3073 | .3541588 | .0547279 | .0806010 | 45.26873 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.8112128</b> | <b>37.38010</b> | <b>.4268319</b> | <b>.0083447</b> | <b>.9329415</b> | <b>.1507730</b> | <b>.2279133</b> |
| Stddev | .0054377        | .21695          | .0017300        | .0005383        | .0099418        | .0038454        | .0020105        |
| %RSD   | .6703236        | .5803852        | .4053064        | 6.451145        | 1.065636        | 2.550441        | .8821151        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .8131955 | 37.43414 | .4277820 | .0077500 | .9214677 | .1467225 | .2291764 |
| #2 | .8153810 | 37.56492 | .4248351 | .0084852 | .9383563 | .1543736 | .2289685 |
| #3 | .8050619 | 37.14124 | .4278786 | .0087988 | .9390004 | .1512230 | .2255949 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>3.620618</b> | <b>-.000536</b> | <b>.0439623</b> | <b>.0781138</b> | <b>.4983383</b> | <b>2.082946</b> | <b>2.806349</b> |
| Stddev | .038843         | .001916         | .0001249        | .0010319        | .0035309        | .049099         | .009243         |
| %RSD   | 1.072840        | 357.4918        | .2841956        | 1.321036        | .7085359        | 2.357184        | .3293436        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 3.576705 | -.002741 | .0440608 | .0782312 | .4987183 | 2.026542 | 2.805231 |
| #2 | 3.650485 | .000724  | .0438218 | .0770283 | .5016639 | 2.116112 | 2.797717 |
| #3 | 3.634663 | .000409  | .0440043 | .0790821 | .4946328 | 2.106184 | 2.816100 |

Sample Name: N2932-16ADLX10      Acquired: 5/30/2022 22:57:00      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P002-SS004-0      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.8137090</b> | <b>.0589895</b> | <b>.6740375</b> |
| Stddev | .0019950        | .0011756        | .0054738        |
| %RSD   | .2451760        | 1.992962        | .8120888        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.8126619</b> | <b>.0577408</b> | <b>.6779975</b> |
| #2 | <b>.8124555</b> | <b>.0600750</b> | <b>.6763238</b> |
| #3 | <b>.8160095</b> | <b>.0591527</b> | <b>.6677912</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>2235.641</b> | <b>59802.98</b> | <b>4570.725</b> | <b>1780.023</b> | <b>2862.951</b> |
| Stddev    | 30.506          | 134.88          | 75.882          | 20.164          | 39.991          |
| %RSD      | 1.364537        | .2255370        | 1.660170        | 1.132814        | 1.396830        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2270.861</b> | <b>59649.03</b> | <b>4492.829</b> | <b>1759.377</b> | <b>2908.995</b> |
| #2 | <b>2218.581</b> | <b>59859.53</b> | <b>4574.929</b> | <b>1781.024</b> | <b>2842.962</b> |
| #3 | <b>2217.481</b> | <b>59900.38</b> | <b>4644.418</b> | <b>1799.668</b> | <b>2836.896</b> |

Sample Name: N2932-19DLX10      Acquired: 5/30/2022 23:00:56      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P016-SS005-0      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0101428 | .0035732 | .0468928 | -.000068 | -.000260 | 21.21336 | .1054524 |
| Stddev | .0024312 | .0031092 | .0038191 | .003624  | .001687  | .55743   | .0030069 |
| %RSD   | 23.96931 | 87.01410 | 8.144360 | 5292.559 | 648.2825 | 2.627746 | 2.851389 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0079269 | .0066266 | .0425720 | .002180  | -.001598 | 20.69058 | .1031457 |
| #2 | .0127434 | .0004110 | .0498173 | .001864  | -.000818 | 21.79995 | .1088531 |
| #3 | .0097581 | .0036820 | .0482891 | -.004249 | .001635  | 21.14955 | .1043584 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0003544 | .0003641 | 392.9357 | .2074777 | .0275938 | .0449710 | 45.31251 |
| Stddev | .0000957 | .0004469 | 10.5021  | .0012683 | .0012622 | .0019249 | .59663   |
| %RSD   | 27.00198 | 122.7295 | 2.672733 | .6112840 | 4.574097 | 4.280302 | 1.316692 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0004215 | -.000150 | 382.8589 | .2077990 | .0261648 | .0427889 | 44.70740 |
| #2 | .0002448 | .000662  | 403.8169 | .2060796 | .0280599 | .0464282 | 45.32987 |
| #3 | .0003969 | .000580  | 392.1313 | .2085544 | .0285566 | .0456960 | 45.90027 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .7829172 | 29.49316 | .2509393 | .0005324 | .5837003 | .1357072 | .2125494 |
| Stddev | .0231765 | .85163   | .0072593 | .0004731 | .0085991 | .0064050 | .0004912 |
| %RSD   | 2.960269 | 2.887543 | 2.892842 | 88.86864 | 1.473200 | 4.719720 | .2311072 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .7601288 | 28.68719 | .2425574 | .0006038 | .5741371 | .1293100 | .2130821 |
| #2 | .8064631 | 30.38408 | .2550580 | .0009657 | .5861682 | .1356916 | .2121143 |
| #3 | .7821598 | 29.40821 | .2552024 | .0000276 | .5907956 | .1421199 | .2124520 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 2.338361 | -.032669 | -.000187 | .0007724 | .4857626 | 2.401124 | 2.048646 |
| Stddev | .023997  | .006436  | .000497  | .0003492 | .0124077 | .016409  | .017237  |
| %RSD   | 1.026250 | 19.70165 | 265.3597 | 45.20412 | 2.554275 | .6834086 | .8413797 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.314056 | -.031200 | -.000003 | .0011099 | .4737319 | 2.392064 | 2.029655 |
| #2 | 2.362039 | -.039714 | -.000750 | .0004127 | .4985157 | 2.391242 | 2.052982 |
| #3 | 2.338987 | -.027095 | .000191  | .0007946 | .4850401 | 2.420066 | 2.063301 |

Sample Name: N2932-19DLX10      Acquired: 5/30/2022 23:00:56      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P016-SS005-0      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | S_1820   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .8132656 | .0352285 | .6326080 |
| Stddev | .0004205 | .0007098 | .0154183 |
| %RSD   | .0517000 | 2.014782 | 2.437258 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .8129392 | .0357224 | .6193237 |
| #2 | .8137401 | .0355480 | .6495151 |
| #3 | .8131175 | .0344152 | .6289852 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 2341.262 | 59421.50 | 4607.243 | 1764.294 | 2970.561 |
| Stddev    | 160.742  | 194.14   | 106.237  | 7.229    | 200.785  |
| %RSD      | 6.865593 | .3267122 | 2.305870 | .4097271 | 6.759169 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2526.856 | 59197.55 | 4656.313 | 1759.703 | 3202.406 |
| #2 | 2246.477 | 59542.11 | 4485.340 | 1772.626 | 2855.290 |
| #3 | 2250.453 | 59524.84 | 4680.075 | 1760.551 | 2853.986 |

Sample Name: N2932-24DLX10      Acquired: 5/30/2022 23:04:54      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P023-SS001-0      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0058075 | .0060507 | .0338236 | .0065866 | -.003313 | 25.88970 | .1667993 |
| Stddev | .0034328 | .0023016 | .0012615 | .0038530 | .001117  | .05551   | .0013472 |
| %RSD   | 59.11038 | 38.03822 | 3.729663 | 58.49828 | 33.71681 | .2143999 | .8076621 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0085074 | .0043705 | .0344411 | .0051866 | -.002150 | 25.89687 | .1659027 |
| #2 | .0019441 | .0051077 | .0323723 | .0036293 | -.003413 | 25.94128 | .1683485 |
| #3 | .0069711 | .0086741 | .0346573 | .0109439 | -.004378 | 25.83096 | .1661468 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0002584 | .0006746 | 127.9584 | .7316952 | .0815692 | .0838468 | 69.40130 |
| Stddev | .0000925 | .0010768 | .6566    | .0018617 | .0045081 | .0055627 | 1.08649  |
| %RSD   | 35.80026 | 159.6134 | .5131418 | .2544329 | 5.526708 | 6.634318 | 1.565518 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0002185 | .0010559 | 127.2089 | .7333842 | .0826001 | .0844279 | 68.14680 |
| #2 | .0001926 | -.000541 | 128.2338 | .7320024 | .0766349 | .0780164 | 70.04020 |
| #3 | .0003642 | .001509  | 128.4325 | .7296990 | .0854725 | .0890961 | 70.01689 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.108052 | 93.56603 | 1.216454 | .0005216 | .4966066 | .1343048 | .2841461 |
| Stddev | .006378  | .58628   | .035015  | .0003889 | .0075702 | .0036561 | .0037473 |
| %RSD   | .5755816 | .6265921 | 2.878470 | 74.56329 | 1.524379 | 2.722280 | 1.318802 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.102632 | 92.91785 | 1.234611 | .0001840 | .5013882 | .1300947 | .2882491 |
| #2 | 1.106444 | 93.72095 | 1.176089 | .0009469 | .5005530 | .1366812 | .2809044 |
| #3 | 1.115080 | 94.05929 | 1.238660 | .0004339 | .4878786 | .1361386 | .2832848 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 4.147363 | -.070389 | -.000883 | .0037440 | 1.042881 | .8858215 | 1.846078 |
| Stddev | .062707  | .006899  | .000114  | .0008776 | .004066  | .0063493 | .057604  |
| %RSD   | 1.511978 | 9.801849 | 12.94227 | 23.43992 | .3898517 | .7167738 | 3.120319 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 4.117642 | -.074401 | -.000778 | .0046051 | 1.038241 | .8797276 | 1.827367 |
| #2 | 4.219405 | -.074343 | -.000866 | .0037761 | 1.045819 | .8923986 | 1.800157 |
| #3 | 4.105043 | -.062422 | -.001004 | .0028508 | 1.044583 | .8853383 | 1.910711 |

Sample Name: N2932-24DLX10      Acquired: 5/30/2022 23:04:54      Type: Unk  
 Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: P023-SS001-0      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.7973767</b> | <b>.0160929</b> | <b>.4340420</b> |
| Stddev | .0221666        | .0007460        | .0024033        |
| %RSD   | 2.779935        | 4.635736        | .5536964        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.7835652</b> | <b>.0152579</b> | <b>.4362124</b> |
| #2 | <b>.7856201</b> | <b>.0163269</b> | <b>.4344543</b> |
| #3 | <b>.8229450</b> | <b>.0166939</b> | <b>.4314592</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>2301.996</b> | <b>46992.47</b> | <b>3805.035</b> | <b>1397.803</b> | <b>3033.028</b> |
| Stddev    | 183.949         | 179.99          | 42.344          | 20.868          | 241.622         |
| %RSD      | 7.990856        | .3830142        | 1.112844        | 1.492885        | 7.966352        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2244.707</b> | <b>46914.51</b> | <b>3756.578</b> | <b>1381.481</b> | <b>2965.284</b> |
| #2 | <b>2507.772</b> | <b>46864.60</b> | <b>3823.609</b> | <b>1421.315</b> | <b>3301.291</b> |
| #3 | <b>2153.508</b> | <b>47198.29</b> | <b>3834.917</b> | <b>1390.614</b> | <b>2832.509</b> |

Sample Name: N2897-01DLX10      Acquired: 5/30/2022 23:08:49      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      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    | .0039287 | .0127269 | .0349793 | .0068572 | -.006387 | 16.50449 | .0767781 |
| Stddev | .0008102 | .0011464 | .0038693 | .0018762 | .000224  | .17194   | .0005844 |
| %RSD   | 20.62188 | 9.007832 | 11.06172 | 27.36130 | 3.506758 | 1.041761 | .7612021 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0048464 | .0117421 | .0310269 | .0057222 | -.006644 | 16.40137 | .0767022 |
| #2 | .0033126 | .0139854 | .0387598 | .0090229 | -.006283 | 16.40914 | .0762353 |
| #3 | .0036271 | .0124531 | .0351513 | .0058266 | -.006234 | 16.70298 | .0773967 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000236 | -.000702 | 101.4081 | 1.453121 | .1401670 | .0593844 | 82.62584 |
| Stddev | .000026  | .000561  | 1.3564   | .001517  | .0058812 | .0028745 | 1.13654  |
| %RSD   | 10.96916 | 79.92925 | 1.337612 | .1043838 | 4.195838 | 4.840443 | 1.375521 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000210 | -.001345 | 100.5300 | 1.452174 | .1333861 | .0561028 | 81.31807 |
| #2 | -.000262 | -.000309 | 100.7239 | 1.454871 | .1432371 | .0605943 | 83.18469 |
| #3 | -.000238 | -.000452 | 102.9704 | 1.452319 | .1438779 | .0614561 | 83.37475 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.344683 | 282.3867 | 2.518761 | .0016484 | 1.032427 | .1039189 | .1602849 |
| Stddev | .016020  | 3.6831   | .165581  | .0002817 | .017393  | .0021691 | .0031430 |
| %RSD   | 1.191388 | 1.304271 | 6.573889 | 17.08758 | 1.684707 | 2.087348 | 1.960861 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.332868 | 279.9172 | 2.327679 | .0015024 | 1.014628 | .1017636 | .1639020 |
| #2 | 1.338263 | 280.6228 | 2.608583 | .0014698 | 1.033269 | .1038914 | .1587326 |
| #3 | 1.362917 | 286.6200 | 2.620021 | .0019731 | 1.049384 | .1061017 | .1582201 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .9619302 | -.039773 | -.001042 | .0009013 | .3715864 | 3.220844 | .7450769 |
| Stddev | .0285844 | .006388  | .000099  | .0004530 | .0023620 | .065062  | .0080897 |
| %RSD   | 2.971563 | 16.06077 | 9.455919 | 50.26206 | .6356526 | 2.020030 | 1.085749 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .9542718 | -.046103 | -.001023 | .0010159 | .3688771 | 3.155101 | .7358791 |
| #2 | .9935637 | -.033329 | -.000955 | .0012860 | .3726695 | 3.285203 | .7482640 |
| #3 | .9379552 | -.039887 | -.001149 | .0004020 | .3732127 | 3.222230 | .7510876 |

Sample Name: N2897-01DLX10      Acquired: 5/30/2022 23:08:49      Type: Unk  
 Method: NON EPA-6010-200.7(v1531)      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>1.464371</b> | <b>.0056505</b> | <b>.1005571</b> |
| Stddev | .003539         | .0002154        | .0015356        |
| %RSD   | .2416891        | 3.811804        | 1.527103        |
| #1     | 1.461530        | .0058984        | .1011431        |
| #2     | 1.468336        | .0055438        | .0988148        |
| #3     | 1.463247        | .0055093        | .1017134        |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2246.560</b> | <b>59128.63</b> | <b>4511.353</b> | <b>1741.203</b> | <b>2976.216</b> |
| Stddev    | 140.038         | 130.14          | 42.683          | 20.451          | 191.280         |
| %RSD      | 6.233448        | .2201015        | .9461333        | 1.174540        | 6.426960        |
| #1        | 2408.234        | 59098.35        | 4474.598        | 1717.922        | 3197.088        |
| #2        | 2163.095        | 59016.29        | 4558.168        | 1749.420        | 2865.643        |
| #3        | 2168.352        | 59271.24        | 4501.293        | 1756.268        | 2865.918        |

Sample Name: N2897-02DLX10      Acquired: 5/30/2022 23:12:46      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P041-SS001-0      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0085277</b> | <b>.0070694</b> | <b>.0772199</b> | <b>.0061539</b> | <b>-.005967</b> | <b>19.01654</b> | <b>.1137133</b> |
| Stddev | .0001276        | .0017948        | .0061036        | .0037914        | .002018         | .28281          | .0014308        |
| %RSD   | 1.495769        | 25.38879        | 7.904211        | 61.61002        | 33.81457        | 1.487170        | 1.258258        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0086698</b> | <b>.0050731</b> | <b>.0765825</b> | <b>.0057165</b> | <b>-.007478</b> | <b>18.70960</b> | <b>.1121343</b> |
| #2 | <b>.0084900</b> | <b>.0075853</b> | <b>.0714600</b> | <b>.0101451</b> | <b>-.006748</b> | <b>19.07348</b> | <b>.1149238</b> |
| #3 | <b>.0084232</b> | <b>.0085498</b> | <b>.0836173</b> | <b>.0026002</b> | <b>-.003676</b> | <b>19.26655</b> | <b>.1140818</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000031</b> | <b>-.000052</b> | <b>226.1127</b> | <b>1.005197</b> | <b>.0924323</b> | <b>.0527774</b> | <b>63.96180</b> |
| Stddev | .000040         | .000826         | 4.2109          | .002372         | .0034456        | .0025400        | .79262          |
| %RSD   | 128.6986        | 1578.744        | 1.862309        | .2360172        | 3.727677        | 4.812615        | 1.239213        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000018</b> | <b>-.000016</b> | <b>221.7160</b> | <b>1.006156</b> | <b>.0930385</b> | <b>.0530486</b> | <b>63.05290</b> |
| #2 | <b>.000000</b>  | <b>-.000896</b> | <b>226.5126</b> | <b>1.002495</b> | <b>.0887239</b> | <b>.0501127</b> | <b>64.32304</b> |
| #3 | <b>-.000077</b> | <b>.000755</b>  | <b>230.1093</b> | <b>1.006940</b> | <b>.0955346</b> | <b>.0551709</b> | <b>64.50944</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.141215</b> | <b>182.6025</b> | <b>1.616024</b> | <b>.0008987</b> | <b>1.287842</b> | <b>.1077588</b> | <b>.2472510</b> |
| Stddev | .017039         | 3.8109          | .080109         | .0001614        | .017260         | .0039454        | .0024493        |
| %RSD   | 1.493085        | 2.087015        | 4.957192        | 17.96048        | 1.340192        | 3.661288        | .9905973        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1.122224</b> | <b>178.6803</b> | <b>1.604821</b> | <b>.0007384</b> | <b>1.268133</b> | <b>.1068203</b> | <b>.2450399</b> |
| #2 | <b>1.146259</b> | <b>182.8357</b> | <b>1.542106</b> | <b>.0010612</b> | <b>1.295130</b> | <b>.1043673</b> | <b>.2498837</b> |
| #3 | <b>1.155164</b> | <b>186.2915</b> | <b>1.701146</b> | <b>.0008965</b> | <b>1.300261</b> | <b>.1120888</b> | <b>.2468293</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.127047</b> | <b>-.028178</b> | <b>-.001098</b> | <b>.0019973</b> | <b>.5011599</b> | <b>2.527489</b> | <b>1.029467</b> |
| Stddev | .021964         | .006071         | .000169         | .0005225        | .0067869        | .048352         | .011602         |
| %RSD   | 1.948774        | 21.54664        | 15.37242        | 26.16222        | 1.354241        | 1.913045        | 1.127015        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1.101695</b> | <b>-.034731</b> | <b>-.001094</b> | <b>.0014569</b> | <b>.4936300</b> | <b>2.479690</b> | <b>1.033987</b> |
| #2 | <b>1.139128</b> | <b>-.022744</b> | <b>-.000930</b> | <b>.0020351</b> | <b>.5030441</b> | <b>2.526401</b> | <b>1.016285</b> |
| #3 | <b>1.140318</b> | <b>-.027060</b> | <b>-.001268</b> | <b>.0024999</b> | <b>.5068057</b> | <b>2.576375</b> | <b>1.038128</b> |

Sample Name: N2897-02DLX10      Acquired: 5/30/2022 23:12:46      Type: Unk  
 Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: P041-SS001-0      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>1.728639</b> | <b>.0158074</b> | <b>.4727909</b> |
| Stddev | .010890         | .0013424        | .0034420        |
| %RSD   | .6299815        | 8.492074        | .7280245        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 1.735941 | .0159983 | .4688275 |
| #2 | 1.716122 | .0143799 | .4745155 |
| #3 | 1.733854 | .0170442 | .4750297 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2298.904</b> | <b>58914.88</b> | <b>4586.267</b> | <b>1751.460</b> | <b>3010.295</b> |
| Stddev    | 110.257         | 116.09          | 11.654          | 18.679          | 142.699         |
| %RSD      | 4.796076        | .1970478        | .2541153        | 1.066463        | 4.740378        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2299.321 | 58788.91 | 4573.082 | 1756.339 | 3010.298 |
| #2 | 2408.952 | 58938.14 | 4590.525 | 1730.826 | 3152.993 |
| #3 | 2188.439 | 59017.57 | 4595.193 | 1767.215 | 2867.594 |

Sample Name: N2897-03DLX10      Acquired: 5/30/2022 23:16:42      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P041-SS001-1      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0061680 | .0033210 | .0703758 | .0041425 | -.003682 | 22.96775 | .1336044 |
| Stddev | .0055285 | .0005669 | .0057020 | .0006205 | .001144  | .08952   | .0011901 |
| %RSD   | 89.63317 | 17.07138 | 8.102189 | 14.97758 | 31.06714 | .3897828 | .8907514 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0111856 | .0034915 | .0734097 | .0038657 | -.002362 | 22.90534 | .1328249 |
| #2 | .0002413 | .0026883 | .0739194 | .0048532 | -.004380 | 22.92759 | .1330141 |
| #3 | .0070770 | .0037831 | .0637983 | .0037086 | -.004304 | 23.07033 | .1349742 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0001661 | .0002140 | 312.2799 | .5893611 | .0539512 | .0510375 | 55.21624 |
| Stddev | .0000066 | .0007711 | 2.6405   | .0012706 | .0027868 | .0022015 | .94669   |
| %RSD   | 3.968803 | 360.2727 | .8455396 | .2155832 | 5.165414 | 4.313539 | 1.714510 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0001629 | .0007896 | 309.7779 | .5887957 | .0553676 | .0526724 | 54.16100 |
| #2 | .0001617 | .0005146 | 312.0220 | .5884713 | .0557452 | .0519059 | 55.49673 |
| #3 | .0001737 | -.000662 | 315.0398 | .5908162 | .0507406 | .0485343 | 55.99098 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .9217011 | 90.41134 | .8498973 | .0005966 | 1.224412 | .1246596 | .1805506 |
| Stddev | .0072141 | .95819   | .0284104 | .0003141 | .010178  | .0043989 | .0020246 |
| %RSD   | .7826979 | 1.059813 | 3.342805 | 52.65051 | .8312907 | 3.528738 | 1.121367 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .9141820 | 89.41839 | .8649334 | .0002425 | 1.219030 | .1228468 | .1826484 |
| #2 | .9223557 | 90.48512 | .8676299 | .0008417 | 1.218055 | .1214567 | .1786080 |
| #3 | .9285657 | 91.33050 | .8171288 | .0007056 | 1.236152 | .1296752 | .1803955 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.186678 | -.044925 | -.000352 | .0035424 | .7752468 | 3.482743 | 1.426379 |
| Stddev | .056616  | .005549  | .000550  | .0006065 | .0054570 | .047001  | .009550  |
| %RSD   | 4.770996 | 12.35240 | 156.2439 | 17.12183 | .7039100 | 1.349526 | .6694999 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.131940 | -.051294 | -.000429 | .0040155 | .7729166 | 3.431801 | 1.433973 |
| #2 | 1.245002 | -.042348 | .000233  | .0028586 | .7713418 | 3.492007 | 1.429505 |
| #3 | 1.183092 | -.041132 | -.000860 | .0037530 | .7814821 | 3.524422 | 1.415658 |

Sample Name: N2897-03DLX10      Acquired: 5/30/2022 23:16:42      Type: Unk  
 Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: P041-SS001-1      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>1.143279</b> | <b>.0296104</b> | <b>.6791603</b> |
| Stddev | .002444         | .0015686        | .0022273        |
| %RSD   | .2137444        | 5.297566        | .3279533        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 1.140461 | .0282718 | .6776089 |
| #2 | 1.144559 | .0292229 | .6781595 |
| #3 | 1.144817 | .0313364 | .6817125 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2285.051</b> | <b>59428.97</b> | <b>4534.417</b> | <b>1812.508</b> | <b>2952.849</b> |
| Stddev    | 176.193         | 187.57          | 46.734          | 26.345          | 225.606         |
| %RSD      | 7.710665        | .3156246        | 1.030640        | 1.453510        | 7.640279        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2154.776 | 59256.03 | 4481.395 | 1784.158 | 2789.621 |
| #2 | 2214.855 | 59402.52 | 4552.241 | 1817.130 | 2858.634 |
| #3 | 2485.522 | 59628.37 | 4569.616 | 1836.237 | 3210.291 |

Sample Name: N2897-04DLX10      Acquired: 5/30/2022 23:20:40      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P041-SS001-1      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0107153 | .0018583 | .0226605 | -.002702 | -.002829 | 18.04796 | .0710282 |
| Stddev | .0017417 | .0011425 | .0025338 | .000220  | .002231  | .06206   | .0008061 |
| %RSD   | 16.25435 | 61.48166 | 11.18175 | 8.124485 | 78.86593 | .3438521 | 1.134862 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0088552 | .0030931 | .0239883 | -.002756 | -.002218 | 17.97633 | .0701599 |
| #2 | .0123077 | .0008387 | .0242545 | -.002889 | -.005301 | 18.08196 | .0711717 |
| #3 | .0109830 | .0016431 | .0197387 | -.002460 | -.000967 | 18.08558 | .0717528 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0001482 | .0008167 | 391.6926 | .4893767 | .0389676 | .0430459 | 43.70633 |
| Stddev | .0000648 | .0000553 | 3.1752   | .0019805 | .0003940 | .0005905 | .46935   |
| %RSD   | 43.73528 | 6.776231 | .8106369 | .4046985 | 1.011063 | 1.371783 | 1.073874 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0001110 | .0008634 | 388.1983 | .4905752 | .0388109 | .0429102 | 43.34084 |
| #2 | .0002231 | .0007556 | 392.4782 | .4870907 | .0386761 | .0436924 | 43.54251 |
| #3 | .0001106 | .0008309 | 394.4012 | .4904642 | .0394158 | .0425350 | 44.23563 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .6723613 | 63.87122 | .5915305 | .0005113 | .7589237 | .1043560 | .1454951 |
| Stddev | .0044632 | .52276   | .0004411 | .0007394 | .0121429 | .0027374 | .0015583 |
| %RSD   | .6638134 | .8184645 | .0745629 | 144.6184 | 1.600017 | 2.623103 | 1.070996 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .6672082 | 63.27039 | .5910221 | -.000342 | .7458723 | .1075168 | .1449682 |
| #2 | .6750067 | 64.22195 | .5917580 | .000906  | .7610114 | .1027910 | .1472485 |
| #3 | .6748689 | 64.12132 | .5918113 | .000970  | .7698874 | .1027602 | .1442686 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.368989 | -.038529 | .0003191 | .0009051 | .4759885 | 3.261744 | .8600469 |
| Stddev | .019350  | .001818  | .0004380 | .0012603 | .0054336 | .073451  | .0030813 |
| %RSD   | 1.413436 | 4.717624 | 137.2634 | 139.2381 | 1.141540 | 2.251908 | .3582715 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.371740 | -.040431 | .0005772 | .0019423 | .4697144 | 3.180924 | .8606327 |
| #2 | 1.348411 | -.038345 | .0005667 | -.000497 | .4791023 | 3.279881 | .8567147 |
| #3 | 1.386817 | -.036810 | -.000187 | .001270  | .4791489 | 3.324429 | .8627932 |

Sample Name: N2897-04DLX10      Acquired: 5/30/2022 23:20:40      Type: Unk  
 Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: P041-SS001-1      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.9323127</b> | <b>.0331850</b> | <b>.7912746</b> |
| Stddev | .0057948        | .0016405        | .0025663        |
| %RSD   | .6215480        | 4.943539        | .3243296        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.9349191</b> | <b>.0313016</b> | <b>.7883123</b> |
| #2 | <b>.9256724</b> | <b>.0339512</b> | <b>.7928241</b> |
| #3 | <b>.9363465</b> | <b>.0343022</b> | <b>.7926873</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>2200.633</b> | <b>59063.21</b> | <b>4463.921</b> | <b>1786.809</b> | <b>2824.734</b> |
| Stddev    | 20.026          | 99.26           | 32.540          | 18.995          | 29.712          |
| %RSD      | .9099954        | .1680554        | .7289629        | 1.063061        | 1.051836        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2196.141</b> | <b>58956.88</b> | <b>4439.400</b> | <b>1788.000</b> | <b>2819.759</b> |
| #2 | <b>2183.236</b> | <b>59153.43</b> | <b>4451.525</b> | <b>1767.246</b> | <b>2797.824</b> |
| #3 | <b>2222.524</b> | <b>59079.32</b> | <b>4500.837</b> | <b>1805.180</b> | <b>2856.619</b> |

Sample Name: N2897-05DLX10      Acquired: 5/30/2022 23:24:38      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P041-SS001-2      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0063089 | .0033042 | .0389501 | .0026453 | -.001860 | 13.73976 | .0799514 |
| Stddev | .0021875 | .0023638 | .0035201 | .0041229 | .001211  | .06025   | .0008641 |
| %RSD   | 34.67387 | 71.53861 | 9.037446 | 155.8577 | 65.11576 | .4384931 | 1.080832 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0086802 | .0054831 | .0351092 | -.001800 | -.002139 | 13.67418 | .0790099 |
| #2 | .0043695 | .0007911 | .0420223 | .003393  | -.000534 | 13.79265 | .0807083 |
| #3 | .0058771 | .0036383 | .0397187 | .006343  | -.002907 | 13.75245 | .0801361 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0001364 | .0005826 | 219.4967 | .1661860 | .0186011 | .0524683 | 43.28071 |
| Stddev | .0000834 | .0006396 | 1.7173   | .0011351 | .0018181 | .0019821 | .61951   |
| %RSD   | 61.19843 | 109.7814 | .7823675 | .6830358 | 9.774171 | 3.777755 | 1.431385 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0001194 | -.000018 | 217.6545 | .1650868 | .0169025 | .0506699 | 42.56541 |
| #2 | .0002270 | .001255  | 221.0532 | .1673539 | .0205189 | .0521415 | 43.63059 |
| #3 | .0000627 | .000511  | 219.7825 | .1661173 | .0183821 | .0545935 | 43.64613 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .4871739 | 26.85545 | .1592460 | .0004471 | .6008917 | .1041880 | .4964995 |
| Stddev | .0063414 | .27132   | .0125366 | .0002657 | .0108636 | .0032372 | .0041219 |
| %RSD   | 1.301664 | 1.010298 | 7.872479 | 59.42174 | 1.807913 | 3.107049 | .8301868 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .4835021 | 26.85547 | .1484190 | .0002238 | .6000783 | .1078985 | .5011006 |
| #2 | .4944963 | 27.12677 | .1729811 | .0003767 | .6121392 | .1027245 | .4952539 |
| #3 | .4835233 | 26.58412 | .1563380 | .0007409 | .5904577 | .1019410 | .4931442 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.014651 | -.041191 | .0004691 | .0068496 | .5855637 | 2.978119 | .9853814 |
| Stddev | .003864  | .004631  | .0002956 | .0002079 | .0034882 | .060766  | .0814940 |
| %RSD   | .3808163 | 11.24302 | 63.02064 | 3.034841 | .5957018 | 2.040418 | 8.270298 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.010285 | -.046512 | .0001495 | .0070402 | .5821302 | 2.911701 | .9307982 |
| #2 | 1.017633 | -.038995 | .0005251 | .0066280 | .5891042 | 2.991731 | 1.079057 |
| #3 | 1.016033 | -.038066 | .0007326 | .0068807 | .5854566 | 3.030925 | .946289  |

Sample Name: N2897-05DLX10      Acquired: 5/30/2022 23:24:38      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P041-SS001-2      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.6567391</b> | <b>.0238242</b> | <b>.3917626</b> |
| Stddev | .0539755        | .0010256        | .0015077        |
| %RSD   | 8.218708        | 4.305039        | .3848402        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.6239321</b> | <b>.0226420</b> | <b>.3902405</b> |
| #2 | <b>.7190351</b> | <b>.0243535</b> | <b>.3932553</b> |
| #3 | <b>.6272500</b> | <b>.0244770</b> | <b>.3917919</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>2463.622</b> | <b>60851.52</b> | <b>4577.508</b> | <b>1827.563</b> | <b>3101.353</b> |
| Stddev    | 156.018         | 358.61          | 56.164          | 24.774          | 257.964         |
| %RSD      | 6.332886        | .5893235        | 1.226965        | 1.355569        | 8.317790        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2573.254</b> | <b>60644.05</b> | <b>4523.758</b> | <b>1798.963</b> | <b>3392.192</b> |
| #2 | <b>2532.609</b> | <b>60644.90</b> | <b>4572.957</b> | <b>1841.329</b> | <b>2900.212</b> |
| #3 | <b>2285.002</b> | <b>61265.61</b> | <b>4635.810</b> | <b>1842.397</b> | <b>3011.656</b> |

Sample Name: CCV13      Acquired: 5/30/2022 23:28:34      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCV18936      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 5.188516 | 5.063563 | 4.988900 | 5.183138 | 5.143899 | 10.04616 |
| Stddev | .038804  | .043121  | .020470  | .033146  | .036583  | .07100   |
| %RSD   | .7478802 | .8515924 | .4103097 | .6394933 | .7112002 | .7067573 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 5.172332 | 5.017596 | 4.968931 | 5.178015 | 5.120723 | 9.97499  |
| #2 | 5.160425 | 5.069972 | 4.987933 | 5.152852 | 5.124902 | 10.04649 |
| #3 | 5.232793 | 5.103120 | 5.009836 | 5.218547 | 5.186073 | 10.11699 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 10.48966 | .2553422 | 2.598515 | 25.54615 | 1.038533 | 2.593202 |
| Stddev | .03045   | .0009040 | .016664  | .38600   | .001237  | .014018  |
| %RSD   | .2903062 | .3540528 | .6412885 | 1.510979 | .1191498 | .5405571 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 10.45480 | .2556796 | 2.582011 | 25.13797 | 1.037207 | 2.579301 |
| #2 | 10.51109 | .2543179 | 2.598200 | 25.59519 | 1.039657 | 2.592971 |
| #3 | 10.50309 | .2560290 | 2.615334 | 25.90528 | 1.038735 | 2.607334 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.287731 | 5.032444 | 2.434909 | 24.54475 | 2.589694 | 1.245615 |
| Stddev | .002695  | .057937  | .025472  | .32795   | .008467  | .003719  |
| %RSD   | .2092510 | 1.151274 | 1.046110 | 1.336138 | .3269561 | .2985964 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.286063 | 4.966554 | 2.407392 | 24.23653 | 2.581154 | 1.241539 |
| #2 | 1.286291 | 5.055357 | 2.439672 | 24.50833 | 2.589841 | 1.248824 |
| #3 | 1.290840 | 5.075420 | 2.457663 | 24.88939 | 2.598086 | 1.246483 |

|        |            |          |          |          |          |          |
|--------|------------|----------|----------|----------|----------|----------|
| Elem   | Na5895     | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm        | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | F 27.89804 | 2.482322 | 2.559675 | 25.70024 | 4.806031 | 5.127384 |
| Stddev | .11712     | .043352  | .001204  | .09681   | .017283  | .025537  |
| %RSD   | .4198232   | 1.746429 | .0470417 | .3766870 | .3596073 | .4980570 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 27.76359 | 2.442009 | 2.561062 | 25.59645 | 4.806953 | 5.113566 |
| #2 | 27.97786 | 2.476776 | 2.558900 | 25.78809 | 4.788305 | 5.111732 |
| #3 | 27.95268 | 2.528179 | 2.559062 | 25.71618 | 4.822834 | 5.156852 |

Sample Name: CCV13      Acquired: 5/30/2022 23:28:34      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCV18936      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774          | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>4.842230</b> | <b>5.108231</b> | <b>5.080041</b> | <b>4.973231</b> | <b>4.785185</b> | <b>4.907945</b> |
| Stddev | .020866         | .032506         | .082463         | .029280         | .024483         | .018346         |
| %RSD   | .4309071        | .6363449        | 1.623277        | .5887443        | .5116394        | .3737965        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 4.818419 | 5.075354 | 4.985376 | 4.939445 | 4.761231 | 4.889211 |
| #2 | 4.857320 | 5.108986 | 5.118486 | 4.989045 | 4.784158 | 4.908749 |
| #3 | 4.850951 | 5.140353 | 5.136262 | 4.991202 | 4.810165 | 4.925876 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>4.987022</b> |
| Stddev | .063517         |
| %RSD   | 1.273639        |

|    |          |
|----|----------|
| #1 | 4.913737 |
| #2 | 5.026184 |
| #3 | 5.021145 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2219.681</b> | <b>61836.28</b> | <b>4580.140</b> | <b>1769.320</b> | <b>3013.282</b> |
| Stddev    | 7.228           | 100.78          | 19.124          | 4.607           | 10.277          |
| %RSD      | .3256188        | .1629824        | .4175452        | .2604060        | .3410680        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2221.929 | 61720.11 | 4561.431 | 1765.445 | 3024.773 |
| #2 | 2225.518 | 61888.48 | 4599.654 | 1768.100 | 3010.102 |
| #3 | 2211.597 | 61900.26 | 4579.335 | 1774.415 | 3004.970 |

Sample Name: CCB13      Acquired: 5/30/2022 23:32:23      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCB18936      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.002183</b> | <b>.0018168</b> | <b>.0007173</b> | <b>.0015037</b> | <b>-.000210</b> | <b>-.013194</b> | <b>-.001420</b> |
| Stddev | .001139         | .0010845        | .0005015        | .0009816        | .001185         | .006042         | .000168         |
| %RSD   | 52.17904        | 59.69472        | 69.92218        | 65.28298        | 565.5297        | 45.79361        | 11.81554        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.001214</b> | <b>.0023762</b> | <b>.0007606</b> | <b>.0013346</b> | <b>-.001393</b> | <b>-.016704</b> | <b>-.001590</b> |
| #2 | <b>-.003438</b> | <b>.0025075</b> | <b>.0011957</b> | <b>.0025589</b> | <b>.000977</b>  | <b>-.006217</b> | <b>-.001255</b> |
| #3 | <b>-.001897</b> | <b>.0005668</b> | <b>.0001955</b> | <b>.0006176</b> | <b>-.000213</b> | <b>-.016662</b> | <b>-.001414</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000008</b> | <b>.0000577</b> | <b>-.021131</b> | <b>.0002140</b> | <b>.0000065</b> | <b>-.000284</b> | <b>.0098160</b> |
| Stddev | .000018         | .0000563        | .005982         | .0000278        | .0001900        | .000185         | .0034789        |
| %RSD   | 235.0250        | 97.63143        | 28.30951        | 12.99284        | 2920.053        | 65.04000        | 35.44126        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.000001</b>  | <b>.0000999</b> | <b>-.014275</b> | <b>.0002092</b> | <b>-.000119</b> | <b>-.000420</b> | <b>.0137691</b> |
| #2 | <b>-.000029</b> | <b>.0000793</b> | <b>-.023824</b> | <b>.0001889</b> | <b>.000225</b>  | <b>-.000358</b> | <b>.0072211</b> |
| #3 | <b>.000004</b>  | <b>-.000006</b> | <b>-.025292</b> | <b>.0002439</b> | <b>-.000087</b> | <b>-.000074</b> | <b>.0084577</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000473</b> | <b>-.022582</b> | <b>-.000484</b> | <b>.0004102</b> | <b>-.007747</b> | <b>-.003692</b> | <b>.0000880</b> |
| Stddev | .000315         | .013503         | .000193         | .0002027        | .003654         | .004651         | .0000631        |
| %RSD   | 66.58069        | 59.79286        | 39.88539        | 49.41923        | 47.17151        | 125.9631        | 71.64253        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000833</b> | <b>-.010651</b> | <b>-.000269</b> | <b>.0003649</b> | <b>-.004275</b> | <b>-.000736</b> | <b>.0001543</b> |
| #2 | <b>-.000245</b> | <b>-.019855</b> | <b>-.000643</b> | <b>.0006317</b> | <b>-.011560</b> | <b>-.001288</b> | <b>.0000287</b> |
| #3 | <b>-.000342</b> | <b>-.037240</b> | <b>-.000541</b> | <b>.0002339</b> | <b>-.007406</b> | <b>-.009054</b> | <b>.0000811</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.140348</b> | <b>.0016194</b> | <b>.0012293</b> | <b>.0002054</b> | <b>.0003974</b> | <b>.0206935</b> | <b>-.000889</b> |
| Stddev | .012558         | .0004106        | .0005368        | .0007187        | .0008863        | .0116340        | .000579         |
| %RSD   | 8.947828        | 25.35717        | 43.66936        | 349.9267        | 223.0366        | 56.22057        | 65.07208        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.149666</b> | <b>.0020587</b> | <b>.0017745</b> | <b>-.000193</b> | <b>-.000276</b> | <b>.0072705</b> | <b>-.001296</b> |
| #2 | <b>-.126067</b> | <b>.0015542</b> | <b>.0012121</b> | <b>.001035</b>  | <b>.000067</b>  | <b>.0278723</b> | <b>-.001145</b> |
| #3 | <b>-.145310</b> | <b>.0012453</b> | <b>.0007013</b> | <b>-.000226</b> | <b>.001401</b>  | <b>.0269376</b> | <b>-.000227</b> |

Sample Name: CCB13      Acquired: 5/30/2022 23:32:23      Type: Unk  
 Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: CCB18936      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>-.007443</b> | <b>-.006258</b> | <b>-.000081</b> |
| Stddev | .002117         | .001137         | .000094         |
| %RSD   | 28.44557        | 18.16913        | 114.8848        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.005426</b> | <b>-.005310</b> | <b>-.000063</b> |
| #2 | <b>-.007257</b> | <b>-.007519</b> | <b>.000002</b>  |
| #3 | <b>-.009648</b> | <b>-.005945</b> | <b>-.000183</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>2442.381</b> | <b>64178.32</b> | <b>4532.529</b> | <b>1909.390</b> | <b>3578.627</b> |
| Stddev    | 78.142          | 116.33          | 42.765          | 17.565          | 167.253         |
| %RSD      | 3.199429        | .1812682        | .9435079        | .9199325        | 4.673657        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2530.946</b> | <b>64167.54</b> | <b>4497.707</b> | <b>1911.026</b> | <b>3763.179</b> |
| #2 | <b>2383.152</b> | <b>64299.67</b> | <b>4580.262</b> | <b>1891.064</b> | <b>3535.636</b> |
| #3 | <b>2413.044</b> | <b>64067.75</b> | <b>4519.618</b> | <b>1926.079</b> | <b>3437.067</b> |

Sample Name: N2897-06DLX10      Acquired: 5/30/2022 23:36:26      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P042-SS001-0      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0039804 | .0118885 | .0119773 | .0082553 | -.008269 | 16.70168 | .0494878 |
| Stddev | .0019676 | .0009376 | .0019462 | .0062831 | .001445  | .10405   | .0004448 |
| %RSD   | 49.43334 | 7.886848 | 16.24875 | 76.10984 | 17.47025 | .6229685 | .8988184 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0045889 | .0116318 | .0141934 | .0117115 | -.006825 | 16.60446 | .0493238 |
| #2 | .0055718 | .0111060 | .0105463 | .0120516 | -.008269 | 16.81142 | .0499914 |
| #3 | .0017804 | .0129278 | .0111922 | .0010029 | -.009714 | 16.68916 | .0491483 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000470 | -.000927 | 43.76048 | 1.477180 | .1567288 | .0488864 | 87.85940 |
| Stddev | .000063  | .001038  | .42217   | .008231  | .0072840 | .0031134 | 1.07145  |
| %RSD   | 13.38260 | 111.9827 | .9647197 | .5571802 | 4.647506 | 6.368740 | 1.219500 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000398 | -.000274 | 43.43339 | 1.483077 | .1606889 | .0512961 | 86.66947 |
| #2 | -.000499 | -.002124 | 44.23704 | 1.480687 | .1483227 | .0453710 | 88.16103 |
| #3 | -.000514 | -.000383 | 43.61099 | 1.467777 | .1611749 | .0499921 | 88.74770 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.580133 | 332.7924 | 2.855500 | .0014694 | .9678119 | .1123193 | .1296361 |
| Stddev | .013587  | 3.1715   | .173185  | .0004063 | .0052652 | .0037376 | .0028367 |
| %RSD   | .8598410 | .9529872 | 6.064951 | 27.65342 | .5440341 | 3.327676 | 2.188176 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.566711 | 330.3122 | 3.004093 | .0010486 | .9617718 | .1081373 | .1274414 |
| #2 | 1.593878 | 336.3659 | 2.665303 | .0015000 | .9702317 | .1134871 | .1328392 |
| #3 | 1.579811 | 331.6991 | 2.897106 | .0018596 | .9714323 | .1153337 | .1286278 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .4310390 | -.041052 | -.000838 | .0016997 | .4160044 | 1.709765 | .5585084 |
| Stddev | .0127557 | .009393  | .000105  | .0006610 | .0053087 | .024869  | .0063278 |
| %RSD   | 2.959283 | 22.87970 | 12.50107 | 38.89079 | 1.276118 | 1.454548 | 1.132987 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .4167917 | -.051780 | -.000883 | .0011114 | .4125335 | 1.681436 | .5573158 |
| #2 | .4413980 | -.034307 | -.000719 | .0024150 | .4221156 | 1.728001 | .5528618 |
| #3 | .4349274 | -.037069 | -.000913 | .0015727 | .4133641 | 1.719858 | .5653477 |

Sample Name: N2897-06DLX10      Acquired: 5/30/2022 23:36:26      Type: Unk  
 Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: P042-SS001-0      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>1.682793</b> | <b>.0029648</b> | <b>.0127600</b> |
| Stddev | .007766         | .0006558        | .0028416        |
| %RSD   | .4615083        | 22.11866        | 22.26971        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>1.683862</b> | <b>.0029286</b> | <b>.0159168</b> |
| #2 | <b>1.674548</b> | <b>.0023279</b> | <b>.0119565</b> |
| #3 | <b>1.689970</b> | <b>.0036380</b> | <b>.0104066</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>2294.999</b> | <b>59731.37</b> | <b>4542.056</b> | <b>1779.696</b> | <b>3049.628</b> |
| Stddev    | 149.363         | 284.80          | 66.998          | 24.396          | 197.734         |
| %RSD      | 6.508190        | .4767959        | 1.475056        | 1.370806        | 6.483882        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2171.404</b> | <b>59494.61</b> | <b>4495.591</b> | <b>1788.478</b> | <b>2882.872</b> |
| #2 | <b>2460.972</b> | <b>59652.11</b> | <b>4511.721</b> | <b>1752.124</b> | <b>3268.074</b> |
| #3 | <b>2252.621</b> | <b>60047.41</b> | <b>4618.856</b> | <b>1798.485</b> | <b>2997.938</b> |

Sample Name: N2897-07DLX10      Acquired: 5/30/2022 23:40:23      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P042-SS001-0      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0076590 | .0088609 | .0392312 | .0039517 | -.006709 | 19.55603 | .1161986 |
| Stddev | .0036311 | .0009572 | .0024976 | .0017878 | .000387  | .31653   | .0003661 |
| %RSD   | 47.40940 | 10.80277 | 6.366322 | 45.24077 | 5.765592 | 1.618559 | .3151051 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0049113 | .0082727 | .0363576 | .0023481 | -.006907 | 19.20230 | .1158577 |
| #2 | .0062902 | .0099655 | .0408797 | .0058793 | -.006263 | 19.65324 | .1161525 |
| #3 | .0117756 | .0083446 | .0404563 | .0036277 | -.006956 | 19.81255 | .1165856 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000012 | .0002969 | 137.6249 | 1.312657 | .1297555 | .0683137 | 75.40573 |
| Stddev | .000071  | .0000708 | 2.0140   | .004868  | .0000706 | .0001429 | .29144   |
| %RSD   | 591.8674 | 23.85225 | 1.463396 | .3708151 | .0544256 | .2091920 | .3865004 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .000037  | .0003110 | 135.3755 | 1.313168 | .1298247 | .0682573 | 75.12053 |
| #2 | -.000093 | .0003596 | 138.2383 | 1.307555 | .1296836 | .0682076 | 75.39363 |
| #3 | .000020  | .0002201 | 139.2608 | 1.317249 | .1297581 | .0684762 | 75.70304 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.321757 | 243.6293 | 2.256042 | .0004454 | 1.502892 | .1195935 | .1940724 |
| Stddev | .019112  | 4.9451   | .044844  | .0001547 | .015551  | .0047614 | .0019728 |
| %RSD   | 1.445974 | 2.029748 | 1.987728 | 34.74116 | 1.034717 | 3.981335 | 1.016510 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.300765 | 238.0557 | 2.206226 | .0005752 | 1.489596 | .1141347 | .1944901 |
| #2 | 1.326358 | 245.3414 | 2.268709 | .0004869 | 1.499088 | .1228902 | .1958029 |
| #3 | 1.338149 | 247.4908 | 2.293189 | .0002742 | 1.519991 | .1217557 | .1919242 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.092600 | -.049059 | -.000674 | .0007844 | .4524391 | 2.850862 | .8544288 |
| Stddev | .009293  | .008424  | .000127  | .0009560 | .0032741 | .038498  | .0032360 |
| %RSD   | .8505608 | 17.17146 | 18.80550 | 121.8758 | .7236545 | 1.350386 | .3787311 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.082171 | -.042094 | -.000810 | .0000823 | .4486767 | 2.822232 | .8513987 |
| #2 | 1.095624 | -.046661 | -.000559 | .0003977 | .4539995 | 2.835727 | .8578374 |
| #3 | 1.100005 | -.058423 | -.000653 | .0018732 | .4546411 | 2.894627 | .8540502 |

Sample Name: N2897-07DLX10      Acquired: 5/30/2022 23:40:23      Type: Unk  
 Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: P042-SS001-0      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>2.241198</b> | <b>.0141591</b> | <b>.1334639</b> |
| Stddev | .006590         | .0007610        | .0010422        |
| %RSD   | .2940401        | 5.374425        | .7809097        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 2.233816 | .0132859 | .1323324 |
| #2 | 2.243290 | .0146804 | .1336747 |
| #3 | 2.246488 | .0145111 | .1343847 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2177.749</b> | <b>59577.59</b> | <b>4507.278</b> | <b>1762.741</b> | <b>2874.670</b> |
| Stddev    | 35.928          | 202.77          | 25.573          | 34.419          | 51.798          |
| %RSD      | 1.649759        | .3403392        | .5673803        | 1.952579        | 1.801865        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2216.830 | 59343.46 | 4535.311 | 1740.664 | 2932.697 |
| #2 | 2170.264 | 59696.38 | 4501.298 | 1745.160 | 2858.215 |
| #3 | 2146.154 | 59692.92 | 4485.224 | 1802.400 | 2833.099 |

Sample Name: N2897-08DLX10      Acquired: 5/30/2022 23:44:20      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P042-SS001-1      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0079692 | .0053193 | .1055845 | .0043979 | -.003754 | 18.96511 | .1143541 |
| Stddev | .0039536 | .0026330 | .0066283 | .0016133 | .001847  | .10270   | .0005052 |
| %RSD   | 49.61065 | 49.49933 | 6.277768 | 36.68500 | 49.19994 | .5415157 | .4418299 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0120303 | .0029937 | .1094681 | .0046045 | -.003727 | 18.87284 | .1140425 |
| #2 | .0077446 | .0047862 | .1093545 | .0026911 | -.001921 | 18.94672 | .1149370 |
| #3 | .0041327 | .0081782 | .0979311 | .0058979 | -.005614 | 19.07576 | .1140827 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0000364 | .0002746 | 324.3832 | .7571874 | .0739662 | .0547543 | 66.85018 |
| Stddev | .0000421 | .0007346 | 1.1371   | .0039033 | .0028974 | .0020466 | .63834   |
| %RSD   | 115.4680 | 267.5237 | .3505553 | .5155027 | 3.917194 | 3.737788 | .9548758 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0000750 | .0008029 | 323.1818 | .7576002 | .0760148 | .0563123 | 66.11628 |
| #2 | .0000428 | .0005851 | 324.5249 | .7530940 | .0752326 | .0555142 | 67.15783 |
| #3 | -.000008 | -.000564 | 325.4428 | .7608679 | .0706512 | .0524365 | 67.27644 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.016088 | 130.7106 | 1.286064 | .0005550 | 1.804435 | .1171390 | .2457221 |
| Stddev | .006363  | 1.0850   | .035751  | .0002071 | .023581  | .0043150 | .0014349 |
| %RSD   | .6261937 | .8300558 | 2.779847 | 37.31004 | 1.306848 | 3.683638 | .5839732 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.010132 | 129.7426 | 1.308234 | .0004529 | 1.777677 | .1199691 | .2472619 |
| #2 | 1.022791 | 130.5057 | 1.305137 | .0004188 | 1.813450 | .1192752 | .2454822 |
| #3 | 1.015340 | 131.8834 | 1.244822 | .0007933 | 1.822179 | .1121726 | .2444223 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.281861 | -.043469 | -.000008 | .0114065 | .4286063 | 2.236152 | .9013611 |
| Stddev | .030202  | .003282  | .000323  | .0009943 | .0022911 | .051565  | .0085806 |
| %RSD   | 2.356093 | 7.550124 | 3853.470 | 8.717303 | .5345502 | 2.305964 | .9519578 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.302288 | -.047079 | .000364  | .0111310 | .4263775 | 2.181055 | .9086755 |
| #2 | 1.247169 | -.040666 | -.000190 | .0125096 | .4284863 | 2.244153 | .9034919 |
| #3 | 1.296126 | -.042660 | -.000199 | .0105791 | .4309550 | 2.283249 | .8919159 |

Sample Name: N2897-08DLX10      Acquired: 5/30/2022 23:44:20      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P042-SS001-1      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>2.216942</b> | <b>.0248149</b> | <b>.5105331</b> |
| Stddev | .004542         | .0008151        | .0027895        |
| %RSD   | .2048810        | 3.284930        | .5463976        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>2.220338</b> | <b>.0238761</b> | <b>.5132056</b> |
| #2 | <b>2.211782</b> | <b>.0252257</b> | <b>.5107542</b> |
| #3 | <b>2.218704</b> | <b>.0253429</b> | <b>.5076397</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>2289.496</b> | <b>59104.16</b> | <b>4517.846</b> | <b>1760.978</b> | <b>2943.186</b> |
| Stddev    | 148.199         | 74.90           | 35.521          | 12.047          | 190.509         |
| %RSD      | 6.473016        | .1267332        | .7862433        | .6841019        | 6.472866        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2214.855</b> | <b>59017.75</b> | <b>4477.029</b> | <b>1747.341</b> | <b>2845.943</b> |
| #2 | <b>2193.458</b> | <b>59150.69</b> | <b>4534.755</b> | <b>1765.421</b> | <b>2820.925</b> |
| #3 | <b>2460.175</b> | <b>59144.03</b> | <b>4541.754</b> | <b>1770.173</b> | <b>3162.692</b> |

Sample Name: N2897-08DUPDLX10      Acquired: 5/30/2022 23:48:16      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P042-SS001-1      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0095253 | .0066452 | .1058234 | .0012934 | -.004715 | 18.32569 | .1101831 |
| Stddev | .0015220 | .0022700 | .0049657 | .0010246 | .001268  | .35844   | .0024135 |
| %RSD   | 15.97880 | 34.15934 | 4.692456 | 79.21927 | 26.88833 | 1.955958 | 2.190441 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0093515 | .0040284 | .1093331 | .0002638 | -.004828 | 17.94058 | .1078932 |
| #2 | .0111268 | .0078236 | .1001418 | .0023129 | -.005923 | 18.38690 | .1099524 |
| #3 | .0080977 | .0080836 | .1079954 | .0013034 | -.003395 | 18.64959 | .1127036 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0000400 | .0002118 | 315.9341 | .7497760 | .0729732 | .0542648 | 65.89890 |
| Stddev | .0000457 | .0007887 | 6.2735   | .0029007 | .0031982 | .0019316 | .82624   |
| %RSD   | 114.1817 | 372.3926 | 1.985683 | .3868772 | 4.382733 | 3.559608 | 1.253803 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0000279 | .0008931 | 309.5982 | .7479425 | .0747299 | .0557661 | 64.95591 |
| #2 | .0000016 | -.000652 | 316.0608 | .7482653 | .0692816 | .0520856 | 66.24489 |
| #3 | .0000905 | .000394  | 322.1432 | .7531203 | .0749080 | .0549427 | 66.49590 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .9925388 | 127.4039 | 1.266443 | .0006688 | 1.751944 | .1132466 | .2462068 |
| Stddev | .0211226 | 2.6921   | .037293  | .0003299 | .022138  | .0058577 | .0014100 |
| %RSD   | 2.128135 | 2.113048 | 2.944723 | 49.33154 | 1.263615 | 5.172491 | .5726992 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .9703553 | 124.6834 | 1.288697 | .0002908 | 1.726519 | .1067906 | .2473586 |
| #2 | .9948507 | 127.4617 | 1.223388 | .0008987 | 1.762365 | .1182218 | .2466275 |
| #3 | 1.012410 | 130.0666 | 1.287243 | .0008170 | 1.766949 | .1147274 | .2446343 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.211303 | -.038872 | .0000122 | .0118785 | .4155449 | 2.207688 | .8873626 |
| Stddev | .029215  | .002430  | .0003503 | .0008410 | .0107720 | .034489  | .0090461 |
| %RSD   | 2.411886 | 6.252559 | 2868.980 | 7.080412 | 2.592254 | 1.562235 | 1.019440 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.180773 | -.036848 | -.000274 | .0111312 | .4038007 | 2.169074 | .8899798 |
| #2 | 1.238997 | -.038201 | -.000093 | .0117149 | .4178684 | 2.218558 | .8772965 |
| #3 | 1.214138 | -.041568 | .000403  | .0127893 | .4249654 | 2.235434 | .8948116 |

Sample Name: N2897-08DUPDLX10      Acquired: 5/30/2022 23:48:16      Type: Unk  
 Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: P042-SS001-1      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>2.172735</b> | <b>.0222272</b> | <b>.4904212</b> |
| Stddev | .005134         | .0012406        | .0079536        |
| %RSD   | .2362821        | 5.581615        | 1.621779        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>2.173204</b> | <b>.0208120</b> | <b>.4820791</b> |
| #2 | <b>2.167383</b> | <b>.0227422</b> | <b>.4912657</b> |
| #3 | <b>2.177619</b> | <b>.0231274</b> | <b>.4979188</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>2283.078</b> | <b>59186.44</b> | <b>4553.583</b> | <b>1766.727</b> | <b>2934.949</b> |
| Stddev    | 149.602         | 185.23          | 23.443          | 21.673          | 193.139         |
| %RSD      | 6.552646        | .3129575        | .5148221        | 1.226734        | 6.580672        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2200.703</b> | <b>59088.08</b> | <b>4573.134</b> | <b>1744.672</b> | <b>2824.224</b> |
| #2 | <b>2455.763</b> | <b>59071.14</b> | <b>4560.020</b> | <b>1767.510</b> | <b>3157.966</b> |
| #3 | <b>2192.768</b> | <b>59400.10</b> | <b>4527.594</b> | <b>1787.997</b> | <b>2822.659</b> |

Sample Name: N2897-08LDLX50      Acquired: 5/30/2022 23:52:12      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      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    | .0030027 | .0035796 | .0217211 | .0000769 | -.002137 | 3.401307 | .0205958 |
| Stddev | .0018013 | .0009957 | .0010200 | .0018325 | .001813  | .038995  | .0004029 |
| %RSD   | 59.99024 | 27.81702 | 4.695973 | 2382.346 | 84.81073 | 1.146466 | 1.956176 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0050406 | .0029990 | .0217642 | -.002017 | -.000139 | 3.393547 | .0206802 |
| #2 | .0023446 | .0030104 | .0227189 | .001387  | -.003675 | 3.443599 | .0209498 |
| #3 | .0016230 | .0047293 | .0206802 | .000861  | -.002599 | 3.366776 | .0201574 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0000587 | -.000068 | 59.30531 | .1464358 | .0140376 | .0107439 | 12.46712 |
| Stddev | .0000109 | .000224  | .38723   | .0014352 | .0004284 | .0003193 | .24085   |
| %RSD   | 18.53631 | 329.4759 | .6529478 | .9801158 | 3.051857 | 2.972101 | 1.931884 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0000706 | .000058  | 59.17151 | .1450569 | .0140715 | .0104934 | 12.20872 |
| #2 | .0000564 | .000064  | 59.74170 | .1479214 | .0144480 | .0106349 | 12.50728 |
| #3 | .0000492 | -.000327 | 59.00272 | .1463290 | .0135932 | .0111035 | 12.68537 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .1955708 | 24.12092 | .2445081 | .0005128 | .3189066 | .0204667 | .0469373 |
| Stddev | .0022060 | .13463   | .0064231 | .0000842 | .0087286 | .0017951 | .0004530 |
| %RSD   | 1.127967 | .5581452 | 2.626964 | 16.42746 | 2.737056 | 8.770898 | .9650924 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .1943786 | 24.03769 | .2408647 | .0004389 | .3185922 | .0214234 | .0472528 |
| #2 | .1981163 | 24.27625 | .2519245 | .0004950 | .3103393 | .0215808 | .0471408 |
| #3 | .1942175 | 24.04883 | .2407350 | .0006045 | .3277881 | .0183959 | .0464183 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .1001723 | -.015210 | -.000098 | .0001790 | .0810085 | .4036552 | .1570207 |
| Stddev | .0217017 | .000773  | .000183  | .0005391 | .0021401 | .0262457 | .0050760 |
| %RSD   | 21.66440 | 5.081460 | 187.4047 | 301.1841 | 2.641794 | 6.502015 | 3.232660 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0913849 | -.016096 | -.000270 | .0004910 | .0796721 | .3808696 | .1528359 |
| #2 | .1248896 | -.014855 | -.000119 | .0004896 | .0834768 | .3977433 | .1626671 |
| #3 | .0842423 | -.014678 | .000095  | -.000444 | .0798765 | .4323526 | .1555591 |

Sample Name: N2897-08LDLX50      Acquired: 5/30/2022 23:52:12      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      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>.3767390</b> | <b>-.000580</b> | <b>.0938959</b> |
| Stddev | .0089966        | .000862         | .0008605        |
| %RSD   | 2.388015        | 148.5425        | .9164693        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.3781923</b> | <b>.000382</b>  | <b>.0942178</b> |
| #2 | <b>.3849205</b> | <b>-.001282</b> | <b>.0945491</b> |
| #3 | <b>.3671043</b> | <b>-.000841</b> | <b>.0929209</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>2401.864</b> | <b>63303.14</b> | <b>4738.777</b> | <b>1910.925</b> | <b>3295.520</b> |
| Stddev    | 55.173          | 175.33          | 102.187         | 40.046          | 140.591         |
| %RSD      | 2.297074        | .2769761        | 2.156406        | 2.095649        | 4.266136        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2367.571</b> | <b>63103.32</b> | <b>4645.957</b> | <b>1878.210</b> | <b>3301.143</b> |
| #2 | <b>2372.513</b> | <b>63431.24</b> | <b>4722.095</b> | <b>1898.981</b> | <b>3152.202</b> |
| #3 | <b>2465.508</b> | <b>63374.88</b> | <b>4848.279</b> | <b>1955.584</b> | <b>3433.216</b> |

Sample Name: N2897-08MSDLX10      Acquired: 5/30/2022 23:56:11      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P042-SS001-1      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0909498 | .2062962 | .1190508 | .2142819 | .0661317 | 17.46651 | .1081877 |
| Stddev | .0016131 | .0093268 | .0022515 | .0033456 | .0024199 | .13457   | .0012199 |
| %RSD   | 1.773622 | 4.521091 | 1.891227 | 1.561285 | 3.659207 | .7704488 | 1.127606 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0913780 | .2091968 | .1200933 | .2148641 | .0682013 | 17.34445 | .1071153 |
| #2 | .0891659 | .1958637 | .1164670 | .2106834 | .0634710 | 17.61082 | .1095149 |
| #3 | .0923057 | .2138280 | .1205922 | .2172981 | .0667227 | 17.44427 | .1079328 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0204253 | .0209239 | 311.8035 | .8914094 | .0940497 | .0801958 | 54.21215 |
| Stddev | .0001323 | .0008169 | 3.0084   | .0016301 | .0010543 | .0005006 | .72146   |
| %RSD   | .6478390 | 3.903900 | .9648445 | .1828666 | 1.120964 | .6242454 | 1.330803 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0205531 | .0214133 | 308.7415 | .8896301 | .0945482 | .0797593 | 53.37954 |
| #2 | .0204339 | .0199809 | 314.7553 | .8917670 | .0928386 | .0800859 | 54.65230 |
| #3 | .0202889 | .0213776 | 311.9136 | .8928309 | .0947623 | .0807423 | 54.60462 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .9673189 | 126.7465 | 1.327040 | .0089175 | 1.918531 | .1290057 | .1502977 |
| Stddev | .0091335 | 1.2797   | .002263  | .0002446 | .031865  | .0033384 | .0021485 |
| %RSD   | .9442037 | 1.009639 | .1705093 | 2.742959 | 1.660927 | 2.587781 | 1.429484 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .9580548 | 125.3213 | 1.326405 | .0087061 | 1.882184 | .1281315 | .1527776 |
| #2 | .9763158 | 127.7971 | 1.325163 | .0088610 | 1.941662 | .1326942 | .1491200 |
| #3 | .9675861 | 127.1210 | 1.329553 | .0091854 | 1.931746 | .1261914 | .1489957 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 2.316657 | .0033586 | .0421139 | .0746905 | .4671721 | 2.458221 | 1.517120 |
| Stddev | .038463  | .0012570 | .0000895 | .0008173 | .0028674 | .038372  | .003909  |
| %RSD   | 1.660285 | 37.42533 | .2126486 | 1.094197 | .6137866 | 1.560954 | .2576865 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.285497 | .0023904 | .0420126 | .0747871 | .4644223 | 2.414394 | 1.513556 |
| #2 | 2.304829 | .0029063 | .0421463 | .0738292 | .4701442 | 2.474500 | 1.516502 |
| #3 | 2.359645 | .0047792 | .0421827 | .0754551 | .4669498 | 2.485770 | 1.521301 |

Sample Name: N2897-08MSDLX10      Acquired: 5/30/2022 23:56:11      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P042-SS001-1      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>1.900985</b> | <b>.0435149</b> | <b>.5567778</b> |
| Stddev | .003285         | .0014085        | .0044845        |
| %RSD   | .1728070        | 3.236889        | .8054407        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 1.899355 | .0426532 | .5534797 |
| #2 | 1.898833 | .0427512 | .5618841 |
| #3 | 1.904766 | .0451404 | .5549696 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2231.010</b> | <b>59226.54</b> | <b>4572.504</b> | <b>1781.721</b> | <b>2869.890</b> |
| Stddev    | 98.412          | 199.81          | 43.935          | 38.209          | 124.436         |
| %RSD      | 4.411085        | .3373573        | .9608462        | 2.144511        | 4.335921        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2187.712 | 59207.86 | 4538.545 | 1738.685 | 2814.145 |
| #2 | 2343.648 | 59036.73 | 4556.843 | 1794.820 | 3012.452 |
| #3 | 2161.672 | 59435.03 | 4622.123 | 1811.657 | 2783.072 |

Sample Name: N2897-08MSDDLX10      Acquired: 5/31/2022 0:00:09      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P042-SS001-1      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0906847 | .2041908 | .1185702 | .2207695 | .0651168 | 17.56294 | .1064673 |
| Stddev | .0068895 | .0164703 | .0081488 | .0148726 | .0058299 | .18385   | .0006077 |
| %RSD   | 7.597226 | 8.066118 | 6.872550 | 6.736696 | 8.952922 | 1.046825 | .5707689 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0907906 | .2062830 | .1195830 | .2235652 | .0672849 | 17.76529 | .1071127 |
| #2 | .0837428 | .1867744 | .1099624 | .2046975 | .0585135 | 17.40615 | .1063831 |
| #3 | .0975206 | .2195150 | .1261653 | .2340459 | .0695520 | 17.51739 | .1059061 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0207420 | .0208781 | 321.2936 | .8833856 | .0926833 | .0800675 | 53.72931 |
| Stddev | .0004985 | .0022815 | 2.8333   | .0008760 | .0058066 | .0051052 | .86622   |
| %RSD   | 2.403121 | 10.92777 | .8818272 | .0991649 | 6.265009 | 6.376140 | 1.612192 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0213089 | .0215927 | 324.3838 | .8823747 | .0938693 | .0804827 | 52.78260 |
| #2 | .0205447 | .0183248 | 318.8182 | .8838590 | .0863753 | .0747673 | 53.92310 |
| #3 | .0203724 | .0227168 | 320.6788 | .8839230 | .0978054 | .0849524 | 54.48221 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .9567805 | 127.1986 | 1.296188 | .0090239 | 1.933688 | .1335678 | .1498321 |
| Stddev | .0055727 | 1.1454   | .044613  | .0002000 | .029225  | .0011963 | .0007880 |
| %RSD   | .5824438 | .9005156 | 3.441891 | 2.216259 | 1.511350 | .8956103 | .5259027 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .9631850 | 128.3803 | 1.321868 | .0091347 | 1.902617 | .1335193 | .1502137 |
| #2 | .9530380 | 126.0933 | 1.244673 | .0087931 | 1.937821 | .1323966 | .1503566 |
| #3 | .9541184 | 127.1221 | 1.322023 | .0091440 | 1.960626 | .1347876 | .1489259 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 2.300984 | .0053735 | .0424830 | .0756425 | .4551611 | 2.445856 | 1.530133 |
| Stddev | .044074  | .0070088 | .0017808 | .0039505 | .0012222 | .054350  | .046734  |
| %RSD   | 1.915435 | 130.4328 | 4.191801 | 5.222533 | .2685185 | 2.222138 | 3.054249 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.259707 | -.002645 | .0427664 | .0728179 | .4544296 | 2.383335 | 1.514511 |
| #2 | 2.295843 | .010334  | .0405775 | .0739529 | .4544817 | 2.481835 | 1.493212 |
| #3 | 2.347403 | .008431  | .0441051 | .0801568 | .4565720 | 2.472399 | 1.582677 |

Sample Name: N2897-08MSDDLX10      Acquired: 5/31/2022 0:00:09      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P042-SS001-1      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>1.931146</b> | <b>.0465735</b> | <b>.5825860</b> |
| Stddev | .052271         | .0012269        | .0064426        |
| %RSD   | 2.706728        | 2.634299        | 1.105855        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>1.914482</b> | <b>.0451648</b> | <b>.5898332</b> |
| #2 | <b>1.889239</b> | <b>.0471480</b> | <b>.5775082</b> |
| #3 | <b>1.989717</b> | <b>.0474077</b> | <b>.5804165</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>2260.130</b> | <b>59117.76</b> | <b>4544.551</b> | <b>1764.613</b> | <b>2911.875</b> |
| Stddev    | 190.380         | 137.06          | 113.050         | 23.967          | 247.188         |
| %RSD      | 8.423402        | .2318479        | 2.487584        | 1.358181        | 8.488957        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2207.026</b> | <b>58985.17</b> | <b>4414.636</b> | <b>1750.128</b> | <b>2848.747</b> |
| #2 | <b>2471.424</b> | <b>59109.20</b> | <b>4598.467</b> | <b>1751.435</b> | <b>3184.505</b> |
| #3 | <b>2101.941</b> | <b>59258.90</b> | <b>4620.549</b> | <b>1792.277</b> | <b>2702.372</b> |

Sample Name: N2897-08ADLX10      Acquired: 5/31/2022 0:04:06      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      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>.0955389</b> | <b>.2226950</b> | <b>.2217512</b> | <b>.2269952</b> | <b>.0876479</b> | <b>19.16179</b> | <b>.1378577</b> |
| Stddev | .0014762        | .0019761        | .0016626        | .0036293        | .0015806        | .25475          | .0014931        |
| %RSD   | 1.545142        | .8873373        | .7497771        | 1.598833        | 1.803310        | 1.329479        | 1.083064        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0972267 | .2247469 | .2232147 | .2228956 | .0890320 | 18.86820 | .1362643 |
| #2 | .0944886 | .2208047 | .2220954 | .2297977 | .0859256 | 19.29270 | .1380843 |
| #3 | .0949013 | .2225334 | .2199434 | .2282923 | .0879861 | 19.32446 | .1392245 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0213293</b> | <b>.0217116</b> | <b>327.6841</b> | <b>.8008609</b> | <b>.0973961</b> | <b>.0910371</b> | <b>67.80838</b> |
| Stddev | .0000542        | .0002835        | 5.2393          | .0021850        | .0004218        | .0005303        | .86492          |
| %RSD   | .2542166        | 1.305618        | 1.598899        | .2728259        | .4330874        | .5825253        | 1.275529        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0213310 | .0220229 | 321.6941 | .8015656 | .0969093 | .0908194 | 66.88385 |
| #2 | .0213827 | .0216438 | 329.9437 | .8026065 | .0976261 | .0906502 | 67.94351 |
| #3 | .0212743 | .0214682 | 331.4145 | .7984105 | .0976529 | .0916416 | 68.59777 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.051218</b> | <b>131.8025</b> | <b>1.364996</b> | <b>.0090092</b> | <b>2.143096</b> | <b>.1476301</b> | <b>.2763385</b> |
| Stddev | .015592         | 2.1307          | .001544         | .0001827        | .023334         | .0051274        | .0012592        |
| %RSD   | 1.483265        | 1.616617        | .1131015        | 2.028284        | 1.088786        | 3.473127        | .4556617        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.034047 | 129.3483 | 1.363501 | .0090208 | 2.121616 | .1526304 | .2769895 |
| #2 | 1.055112 | 132.8789 | 1.364902 | .0091858 | 2.139750 | .1423845 | .2771390 |
| #3 | 1.064494 | 133.1804 | 1.366585 | .0088209 | 2.167922 | .1478755 | .2748871 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.437846</b> | <b>-.008685</b> | <b>.0445294</b> | <b>.0900485</b> | <b>.4522609</b> | <b>2.306177</b> | <b>1.636220</b> |
| Stddev | .042764         | .002848         | .0005108        | .0014686        | .0053901        | .042689         | .006634         |
| %RSD   | 1.754188        | 32.79442        | 1.147106        | 1.630881        | 1.191806        | 1.851089        | .4054318        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.388869 | -.010685 | .0441181 | .0883827 | .4466294 | 2.273980 | 1.640665 |
| #2 | 2.456885 | -.009945 | .0443688 | .0911563 | .4527816 | 2.289949 | 1.628595 |
| #3 | 2.467785 | -.005424 | .0451012 | .0906065 | .4573717 | 2.354600 | 1.639400 |

Sample Name: N2897-08ADLX10      Acquired: 5/31/2022 0:04:06      Type: Unk  
 Method: NON EPA-6010-200.7(v1531)      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>2.227570</b> | <b>.0461772</b> | <b>.5322372</b> |
| Stddev | .005308         | .0007269        | .0063946        |
| %RSD   | .2382679        | 1.574184        | 1.201450        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>2.226235</b> | <b>.0467918</b> | <b>.5249071</b> |
| #2 | <b>2.223057</b> | <b>.0453749</b> | <b>.5366718</b> |
| #3 | <b>2.233417</b> | <b>.0463651</b> | <b>.5351328</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>2180.190</b> | <b>58929.08</b> | <b>4441.243</b> | <b>1743.970</b> | <b>2807.146</b> |
| Stddev    | 25.361          | 132.56          | 6.345           | 17.315          | 34.426          |
| %RSD      | 1.163266        | .2249521        | .1428609        | .9928419        | 1.226360        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2154.549</b> | <b>58781.55</b> | <b>4443.647</b> | <b>1731.747</b> | <b>2771.969</b> |
| #2 | <b>2180.759</b> | <b>59038.21</b> | <b>4434.047</b> | <b>1736.379</b> | <b>2808.702</b> |
| #3 | <b>2205.263</b> | <b>58967.47</b> | <b>4446.034</b> | <b>1763.784</b> | <b>2840.768</b> |

Sample Name: N2897-09DLX10      Acquired: 5/31/2022 0:08:02      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P042-SS001-1      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0083246 | .0062718 | .0158810 | .0015615 | -.003068 | 18.70215 | .1172191 |
| Stddev | .0027720 | .0011012 | .0006683 | .0034397 | .002009  | .20667   | .0014354 |
| %RSD   | 33.29923 | 17.55846 | 4.208219 | 220.2891 | 65.48345 | 1.105081 | 1.224537 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0108852 | .0058076 | .0166469 | -.002399 | -.002668 | 18.48984 | .1157697 |
| #2 | .0087076 | .0054787 | .0154162 | .003802  | -.001289 | 18.71394 | .1172477 |
| #3 | .0053809 | .0075291 | .0155798 | .003281  | -.005246 | 18.90268 | .1186400 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0000519 | .0004672 | 324.2623 | .7799270 | .0739489 | .0469242 | 57.50129 |
| Stddev | .0000719 | .0000424 | 4.4716   | .0040554 | .0002179 | .0007074 | .97079   |
| %RSD   | 138.5639 | 9.078269 | 1.379017 | .5199708 | .2946723 | 1.507588 | 1.688287 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000017 | .0004936 | 319.9820 | .7757116 | .0738628 | .0477247 | 56.46076 |
| #2 | .000046  | .0004182 | 323.9016 | .7838008 | .0737873 | .0466645 | 57.66046 |
| #3 | .000126  | .0004896 | 328.9034 | .7802685 | .0741968 | .0463833 | 58.38266 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.082301 | 138.9615 | 1.368793 | .0004965 | 1.591017 | .1119125 | .1106087 |
| Stddev | .015215  | 1.7920   | .001434  | .0001628 | .023083  | .0016783 | .0008332 |
| %RSD   | 1.405810 | 1.289544 | .1047443 | 32.78096 | 1.450831 | 1.499607 | .7532629 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.066997 | 137.2917 | 1.369078 | .0003823 | 1.564407 | .1115175 | .1096480 |
| #2 | 1.082479 | 138.7380 | 1.367238 | .0006829 | 1.605644 | .1137531 | .1110438 |
| #3 | 1.097426 | 140.8547 | 1.370062 | .0004243 | 1.603000 | .1104671 | .1111342 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.392610 | -.031244 | .0001349 | .0005095 | .3793727 | 1.790109 | .8372933 |
| Stddev | .016814  | .005438  | .0002884 | .0002014 | .0047962 | .041306  | .0021862 |
| %RSD   | 1.207403 | 17.40597 | 213.7754 | 39.52869 | 1.264244 | 2.307441 | .2611052 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.373387 | -.037416 | .0004267 | .0003974 | .3744510 | 1.742747 | .8350784 |
| #2 | 1.404586 | -.029160 | -.000150 | .0007420 | .3796343 | 1.808910 | .8394497 |
| #3 | 1.399856 | -.027156 | .000128  | .0003890 | .3840327 | 1.818669 | .8373517 |

Sample Name: N2897-09DLX10      Acquired: 5/31/2022 0:08:02      Type: Unk  
 Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: P042-SS001-1      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>1.779664</b> | <b>.0237707</b> | <b>.5815975</b> |
| Stddev | .014250         | .0016932        | .0061432        |
| %RSD   | .8007137        | 7.122872        | 1.056258        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 1.792226 | .0255967 | .5755277 |
| #2 | 1.764179 | .0222527 | .5814533 |
| #3 | 1.782586 | .0234626 | .5878115 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2200.377</b> | <b>59067.02</b> | <b>4466.065</b> | <b>1765.343</b> | <b>2822.230</b> |
| Stddev    | 19.176          | 95.96           | 23.871          | 14.805          | 22.797          |
| %RSD      | .8714696        | .1624599        | .5345073        | .8386535        | .8077568        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2179.023 | 58969.12 | 4438.503 | 1781.951 | 2797.467 |
| #2 | 2216.124 | 59071.02 | 4480.117 | 1753.531 | 2842.344 |
| #3 | 2205.983 | 59160.92 | 4479.576 | 1760.545 | 2826.879 |

Sample Name: N2897-10DLX10      Acquired: 5/31/2022 0:12:01      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P042-SS001-2      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0095383 | .0035835 | .0146939 | -.002412 | -.001286 | 15.89017 | .0745715 |
| Stddev | .0025380 | .0008928 | .0010457 | .001059  | .001372  | .20749   | .0007928 |
| %RSD   | 26.60848 | 24.91498 | 7.116834 | 43.91015 | 106.6431 | 1.305797 | 1.063179 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0066355 | .0039049 | .0156319 | -.001814 | -.001309 | 15.65075 | .0736640 |
| #2 | .0106413 | .0042712 | .0135664 | -.001786 | .000097  | 16.01775 | .0751300 |
| #3 | .0113383 | .0025745 | .0148836 | -.003635 | -.002647 | 16.00202 | .0749205 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0002161 | .0003565 | 389.4923 | .2287766 | .0292811 | .0415706 | 38.27783 |
| Stddev | .0000089 | .0003286 | 5.8939   | .0013208 | .0011423 | .0016580 | .69594   |
| %RSD   | 4.114021 | 92.18219 | 1.513231 | .5773295 | 3.901034 | 3.988400 | 1.818125 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0002092 | .0006155 | 383.0054 | .2299561 | .0295729 | .0425870 | 37.57601 |
| #2 | .0002261 | -.000013 | 390.9528 | .2273496 | .0280213 | .0396574 | 38.28976 |
| #3 | .0002130 | .000467  | 394.5186 | .2290241 | .0302492 | .0424675 | 38.96773 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .6582334 | 38.18914 | .3315339 | .0003198 | .9059201 | .0917315 | .1217245 |
| Stddev | .0110443 | .55702   | .0118845 | .0002512 | .0170403 | .0039345 | .0018578 |
| %RSD   | 1.677869 | 1.458572 | 3.584709 | 78.53948 | 1.880991 | 4.289164 | 1.526206 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .6454884 | 37.54942 | .3371249 | .0000348 | .8937238 | .0872543 | .1223109 |
| #2 | .6642172 | 38.45123 | .3178849 | .0005090 | .9253902 | .0946380 | .1232184 |
| #3 | .6649945 | 38.56677 | .3395919 | .0004155 | .8986463 | .0933024 | .1196443 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.780780 | -.024602 | .0001678 | -.000243 | .2663811 | 3.561276 | 1.490512 |
| Stddev | .009723  | .001802  | .0003328 | .001149  | .0035459 | .051547  | .017857  |
| %RSD   | .5459770 | 7.325130 | 198.3869 | 473.0820 | 1.331119 | 1.447435 | 1.198061 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.791477 | -.026618 | .0000924 | .000940  | .2626349 | 3.503071 | 1.499712 |
| #2 | 1.778386 | -.023148 | .0005318 | -.001354 | .2696851 | 3.579599 | 1.469931 |
| #3 | 1.772479 | -.024039 | -.000121 | -.000315 | .2668232 | 3.601159 | 1.501894 |

Sample Name: N2897-10DLX10      Acquired: 5/31/2022 0:12:01      Type: Unk  
 Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: P042-SS001-2      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>2.406716</b> | <b>.0291123</b> | <b>.7834135</b> |
| Stddev | .015424         | .0004174        | .0075807        |
| %RSD   | .6408723        | 1.433863        | .9676501        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>2.409372</b> | <b>.0291117</b> | <b>.7746803</b> |
| #2 | <b>2.390136</b> | <b>.0286952</b> | <b>.7882950</b> |
| #3 | <b>2.420639</b> | <b>.0295300</b> | <b>.7872652</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2363.981</b> | <b>59550.53</b> | <b>4644.777</b> | <b>1802.382</b> | <b>3017.029</b> |
| Stddev    | 149.541         | 252.10          | 34.837          | 41.305          | 194.327         |
| %RSD      | 6.325804        | .4233327        | .7500352        | 2.291683        | 6.440991        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2372.700</b> | <b>59309.76</b> | <b>4622.105</b> | <b>1771.906</b> | <b>3024.743</b> |
| #2 | <b>2508.972</b> | <b>59529.23</b> | <b>4627.336</b> | <b>1785.848</b> | <b>3207.383</b> |
| #3 | <b>2210.272</b> | <b>59812.60</b> | <b>4684.891</b> | <b>1849.393</b> | <b>2818.960</b> |

Sample Name: CCV14      Acquired: 5/31/2022 0:15:58      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCV18942      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 5.166804 | 5.075064 | 5.025834 | 5.166759 | 5.130580 | 10.13027 |
| Stddev | .011549  | .030654  | .026381  | .018017  | .006821  | .09195   |
| %RSD   | .2235303 | .6040206 | .5249019 | .3487147 | .1329526 | .9077214 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 5.169818 | 5.059228 | 5.007663 | 5.179128 | 5.130878 | 10.02668 |
| #2 | 5.176548 | 5.055567 | 5.013746 | 5.175061 | 5.137247 | 10.16185 |
| #3 | 5.154047 | 5.110398 | 5.056093 | 5.146087 | 5.123614 | 10.20227 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 10.32101 | .2597325 | 2.617472 | 26.12444 | 1.062558 | 2.611694 |
| Stddev | .09368   | .0006157 | .013641  | .30206   | .001405  | .011284  |
| %RSD   | .9076993 | .2370361 | .5211437 | 1.156238 | .1321827 | .4320535 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 10.21288 | .2602713 | 2.608869 | 25.79353 | 1.062773 | 2.606019 |
| #2 | 10.37780 | .2598645 | 2.610346 | 26.19441 | 1.063843 | 2.604374 |
| #3 | 10.37234 | .2590615 | 2.633200 | 26.38536 | 1.061058 | 2.624688 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.284126 | 5.067958 | 2.455346 | 24.93635 | 2.604053 | 1.268501 |
| Stddev | .001106  | .072399  | .031024  | .26735   | .012105  | .002768  |
| %RSD   | .0861105 | 1.428564 | 1.263545 | 1.072127 | .4648337 | .2181935 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.284835 | 5.007542 | 2.421011 | 24.62784 | 2.599284 | 1.271098 |
| #2 | 1.284691 | 5.048124 | 2.463662 | 25.10003 | 2.595060 | 1.265589 |
| #3 | 1.282852 | 5.148206 | 2.481365 | 25.08119 | 2.617816 | 1.268817 |

|        |            |          |          |          |          |          |
|--------|------------|----------|----------|----------|----------|----------|
| Elem   | Na5895     | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm        | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | F 27.98091 | 2.510929 | 2.577029 | 26.04414 | 4.873977 | 5.126046 |
| Stddev | .23318     | .036706  | .010568  | .20054   | .016840  | .005318  |
| %RSD   | .8333495   | 1.461843 | .4100888 | .7699848 | .3455035 | .1037490 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 27.71262 | 2.486286 | 2.573668 | 26.27327 | 4.890602 | 5.129286 |
| #2 | 28.13476 | 2.493386 | 2.568549 | 25.95856 | 4.874400 | 5.128945 |
| #3 | 28.09534 | 2.553114 | 2.588868 | 25.90059 | 4.856930 | 5.119908 |

Sample Name: CCV14      Acquired: 5/31/2022 0:15:58      Type: Unk  
 Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: CCV18942      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774          | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>4.886108</b> | <b>5.089030</b> | <b>5.127757</b> | <b>4.994632</b> | <b>4.816945</b> | <b>5.049971</b> |
| Stddev | .022308         | .055002         | .083041         | .021564         | .024594         | .013954         |
| %RSD   | .4565587        | 1.080804        | 1.619443        | .4317493        | .5105644        | .2763191        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 4.881729 | 5.026274 | 5.043648 | 4.982130 | 4.824352 | 5.034994 |
| #2 | 4.866313 | 5.111948 | 5.129937 | 4.982233 | 4.789499 | 5.062605 |
| #3 | 4.910280 | 5.128867 | 5.209687 | 5.019532 | 4.836983 | 5.052316 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>4.954892</b> |
| Stddev | .091192         |
| %RSD   | 1.840448        |

|    |          |
|----|----------|
| #1 | 4.864868 |
| #2 | 4.952597 |
| #3 | 5.047209 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2233.101</b> | <b>61385.01</b> | <b>4533.615</b> | <b>1770.404</b> | <b>3013.943</b> |
| Stddev    | 9.055           | 92.42           | 19.568          | 1.478           | 10.555          |
| %RSD      | .4055042        | .1505548        | .4316199        | .0834879        | .3501956        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2223.756 | 61280.81 | 4515.185 | 1771.424 | 3008.307 |
| #2 | 2233.712 | 61417.20 | 4531.509 | 1771.079 | 3026.120 |
| #3 | 2241.835 | 61457.04 | 4554.151 | 1768.709 | 3007.403 |

Sample Name: CCB14      Acquired: 5/31/2022 0:19:47      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCB18942      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000021 | .0024887 | .0016514 | .0004636 | -.000175 | -.007385 | -.000578 |
| Stddev | .001483  | .0006272 | .0012073 | .0011754 | .000316  | .002048  | .000639  |
| %RSD   | 6923.436 | 25.20381 | 73.10448 | 253.5213 | 180.7750 | 27.73704 | 110.5725 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .001112  | .0020280 | .0003225 | .0004609 | -.000537 | -.009525 | .000115  |
| #2 | -.001700 | .0022350 | .0026804 | .0016404 | .000042  | -.007188 | -.000705 |
| #3 | .000524  | .0032031 | .0019513 | -.000710 | -.000029 | -.005442 | -.001143 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0000042 | .0000423 | -.010485 | .0004402 | -.000100 | -.000149 | .0071577 |
| Stddev | .0000496 | .0000292 | .009702  | .0002867 | .000090  | .000364  | .0138464 |
| %RSD   | 1182.269 | 68.96233 | 92.53156 | 65.12524 | 89.36494 | 243.8168 | 193.4469 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0000573 | .0000115 | -.021571 | .0007117 | -.000105 | .000254  | -.000813 |
| #2 | -.000004 | .0000695 | -.006344 | .0004686 | -.000008 | -.000454 | .023146  |
| #3 | -.000041 | .0000459 | -.003541 | .0001404 | -.000188 | -.000247 | -.000859 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000687 | -.008244 | -.000409 | .0005933 | -.007933 | -.004389 | .0002058 |
| Stddev | .000458  | .002750  | .000240  | .0003054 | .002322  | .001289  | .0001164 |
| %RSD   | 66.59455 | 33.35761 | 58.55638 | 51.47330 | 29.27705 | 29.35751 | 56.56250 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000209 | -.008667 | -.000167 | .0003217 | -.010165 | -.005246 | .0001310 |
| #2 | -.001121 | -.005307 | -.000646 | .0005344 | -.008103 | -.005014 | .0003399 |
| #3 | -.000732 | -.010758 | -.000416 | .0009239 | -.005530 | -.002907 | .0001464 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.131785 | .0021889 | .0011933 | .0001120 | .0002227 | .0087200 | .0013413 |
| Stddev | .025808  | .0005377 | .0004517 | .0002094 | .0013295 | .0147899 | .0015937 |
| %RSD   | 19.58370 | 24.56361 | 37.84855 | 186.9300 | 596.9389 | 169.6086 | 118.8193 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.160090 | .0027877 | .0017025 | -.000130 | -.001006 | .0039250 | .0007139 |
| #2 | -.125708 | .0017474 | .0010366 | .000223  | .000041  | .0253124 | .0031532 |
| #3 | -.109558 | .0020316 | .0008409 | .000243  | .001634  | -.003077 | .0001567 |

Sample Name: CCB14      Acquired: 5/31/2022 0:19:47      Type: Unk  
 Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: CCB18942      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>-.007849</b> | <b>-.005161</b> | <b>-.000047</b> |
| Stddev | .004140         | .001491         | .000026         |
| %RSD   | 52.74744        | 28.89824        | 56.07513        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.006965</b> | <b>-.005374</b> | <b>-.000020</b> |
| #2 | <b>-.004222</b> | <b>-.006534</b> | <b>-.000072</b> |
| #3 | <b>-.012359</b> | <b>-.003574</b> | <b>-.000047</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>2450.358</b> | <b>64567.26</b> | <b>4592.005</b> | <b>1972.778</b> | <b>3472.565</b> |
| Stddev    | 66.186          | 2858.65         | 50.354          | 140.688         | 102.728         |
| %RSD      | 2.701082        | 4.427393        | 1.096562        | 7.131463        | 2.958276        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2398.491</b> | <b>63779.45</b> | <b>4649.347</b> | <b>1910.936</b> | <b>3402.058</b> |
| #2 | <b>2427.680</b> | <b>62185.13</b> | <b>4555.001</b> | <b>1873.604</b> | <b>3590.430</b> |
| #3 | <b>2524.902</b> | <b>67737.21</b> | <b>4571.668</b> | <b>2133.794</b> | <b>3425.208</b> |

Sample Name: N2921-01DLX10      Acquired: 5/31/2022 0:23:50      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P013-SS002-0      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.001519</b> | <b>.0162167</b> | <b>.0859302</b> | <b>.0080751</b> | <b>-.006424</b> | <b>12.63581</b> | <b>.0576833</b> |
| Stddev | .001868         | .0001094        | .0024294        | .0044770        | .001462         | .06629          | .0002814        |
| %RSD   | 123.0433        | .6743453        | 2.827185        | 55.44287        | 22.75245        | .5246267        | .4878565        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.002191</b> | <b>.0160942</b> | <b>.0883085</b> | <b>.0031824</b> | <b>-.007913</b> | <b>12.70758</b> | <b>.0578017</b> |
| #2 | <b>.000593</b>  | <b>.0162515</b> | <b>.0834527</b> | <b>.0119672</b> | <b>-.004991</b> | <b>12.62294</b> | <b>.0578861</b> |
| #3 | <b>-.002958</b> | <b>.0163044</b> | <b>.0860294</b> | <b>.0090755</b> | <b>-.006368</b> | <b>12.57689</b> | <b>.0573620</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000477</b> | <b>-.000604</b> | <b>30.18124</b> | <b>1.494947</b> | <b>.2498896</b> | <b>.0484842</b> | <b>105.5480</b> |
| Stddev | .000066         | .000466         | .06016          | .007213         | .0006138        | .0005188        | 1.4458          |
| %RSD   | 13.91338        | 77.12325        | .1993290        | .4825164        | .2456467        | 1.070111        | 1.369786        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000403</b> | <b>-.000080</b> | <b>30.11372</b> | <b>1.488425</b> | <b>.2494180</b> | <b>.0490346</b> | <b>103.9031</b> |
| #2 | <b>-.000498</b> | <b>-.000763</b> | <b>30.22914</b> | <b>1.493722</b> | <b>.2496672</b> | <b>.0484138</b> | <b>106.1231</b> |
| #3 | <b>-.000530</b> | <b>-.000970</b> | <b>30.20087</b> | <b>1.502695</b> | <b>.2505836</b> | <b>.0480041</b> | <b>106.6177</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.903769</b> | <b>431.3161</b> | <b>4.333436</b> | <b>.0010661</b> | <b>.1006373</b> | <b>.0719798</b> | <b>.1960666</b> |
| Stddev | .005909         | .6236           | .061030         | .0002226        | .0113515        | .0032360        | .0023515        |
| %RSD   | .3103960        | .1445703        | 1.408345        | 20.87610        | 11.27963        | 4.495663        | 1.199318        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1.908367</b> | <b>431.2917</b> | <b>4.401606</b> | <b>.0009742</b> | <b>.0969301</b> | <b>.0714030</b> | <b>.1943666</b> |
| #2 | <b>1.905837</b> | <b>431.9516</b> | <b>4.283881</b> | <b>.0009042</b> | <b>.1133789</b> | <b>.0690711</b> | <b>.1950832</b> |
| #3 | <b>1.897104</b> | <b>430.7052</b> | <b>4.314823</b> | <b>.0013199</b> | <b>.0916028</b> | <b>.0754654</b> | <b>.1987502</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.043189</b> | <b>-.071184</b> | <b>-.000632</b> | <b>.0033146</b> | <b>.2257492</b> | <b>2.745652</b> | <b>.8082786</b> |
| Stddev | .018891         | .018960         | .000365         | .0010603        | .0005716        | .079734         | .0014376        |
| %RSD   | 1.810870        | 26.63567        | 57.77183        | 31.98922        | .2531816        | 2.904022        | .1778547        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1.057839</b> | <b>-.090464</b> | <b>-.000298</b> | <b>.0021056</b> | <b>.2253330</b> | <b>2.657532</b> | <b>.8099178</b> |
| #2 | <b>1.021868</b> | <b>-.070527</b> | <b>-.000576</b> | <b>.0037515</b> | <b>.2255138</b> | <b>2.766609</b> | <b>.8072326</b> |
| #3 | <b>1.049861</b> | <b>-.052560</b> | <b>-.001022</b> | <b>.0040866</b> | <b>.2264009</b> | <b>2.812815</b> | <b>.8076853</b> |

Sample Name: N2921-01DLX10      Acquired: 5/31/2022 0:23:50      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P013-SS002-0      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.7253105</b> | <b>.0007004</b> | <b>-.036234</b> |
| Stddev | .0028541        | .0016236        | .000889         |
| %RSD   | .3935055        | 231.8074        | 2.453775        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.7220656</b> | <b>-.001142</b> | <b>-.035208</b> |
| #2 | <b>.7264336</b> | <b>.001323</b>  | <b>-.036783</b> |
| #3 | <b>.7274322</b> | <b>.001920</b>  | <b>-.036710</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>2197.850</b> | <b>59305.44</b> | <b>4501.406</b> | <b>1787.882</b> | <b>2901.419</b> |
| Stddev    | 43.073          | 98.40           | 70.597          | 19.331          | 47.752          |
| %RSD      | 1.959782        | .1659137        | 1.568331        | 1.081215        | 1.645804        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2148.414</b> | <b>59199.60</b> | <b>4430.203</b> | <b>1795.868</b> | <b>2847.447</b> |
| #2 | <b>2227.296</b> | <b>59322.57</b> | <b>4502.635</b> | <b>1801.940</b> | <b>2938.174</b> |
| #3 | <b>2217.841</b> | <b>59394.14</b> | <b>4571.381</b> | <b>1765.838</b> | <b>2918.637</b> |

Sample Name: N2921-02DLX10      Acquired: 5/31/2022 0:27:47      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P013-SS002-0      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0013057 | .0144575 | .3689055 | .0091753 | -.003295 | 12.45656 | .0556260 |
| Stddev | .0052325 | .0022560 | .0012929 | .0029606 | .000655  | 1.01882  | .0043462 |
| %RSD   | 400.7492 | 15.60420 | .3504711 | 32.26749 | 19.89303 | 8.178976 | 7.813271 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.001898 | .0126954 | .3685934 | .0109405 | -.003881 | 12.30025 | .0547458 |
| #2 | -.001529 | .0136771 | .3677972 | .0057573 | -.002587 | 13.54450 | .0603449 |
| #3 | .007344  | .0170001 | .3703259 | .0108282 | -.003416 | 11.52492 | .0517873 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000372 | .0000561 | 45.83612 | 1.264069 | .2196080 | .0518811 | 92.80320 |
| Stddev | .000040  | .0001448 | 3.49595  | .004138  | .0017342 | .0007616 | 1.02644  |
| %RSD   | 10.61964 | 258.1057 | 7.627069 | .3273872 | .7896694 | 1.467957 | 1.106039 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000327 | .0002060 | 44.95810 | 1.260972 | .2177636 | .0513380 | 91.88890 |
| #2 | -.000388 | -.000083 | 49.68738 | 1.262466 | .2198548 | .0515535 | 93.91351 |
| #3 | -.000401 | .000045  | 42.86287 | 1.268769 | .2212055 | .0527516 | 92.60718 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.941661 | 393.0072 | 3.881273 | .0010883 | .1319349 | .0642470 | .2658310 |
| Stddev | .152492  | 30.5799  | .028519  | .0002092 | .0041747 | .0041944 | .0035693 |
| %RSD   | 7.853689 | 7.781004 | .7347736 | 19.22255 | 3.164254 | 6.528505 | 1.342701 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.907930 | 385.9065 | 3.858430 | .0008492 | .1302628 | .0625924 | .2699455 |
| #2 | 2.108194 | 426.5128 | 3.872153 | .0011778 | .1366865 | .0690163 | .2635656 |
| #3 | 1.808858 | 366.6023 | 3.913237 | .0012378 | .1288553 | .0611322 | .2639819 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .7577812 | -.074461 | -.000894 | .0020993 | .2073432 | 2.738638 | .5225992 |
| Stddev | .0517507 | .030791  | .000201  | .0005715 | .0172250 | .054244  | .0017860 |
| %RSD   | 6.829247 | 41.35126 | 22.44575 | 27.22299 | 8.307466 | 1.980687 | .3417591 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .7337815 | -.073307 | -.001053 | .0027453 | .2059586 | 2.676075 | .5208937 |
| #2 | .7223875 | -.105813 | -.000669 | .0016596 | .2252187 | 2.767319 | .5224478 |
| #3 | .8171746 | -.044264 | -.000960 | .0018929 | .1908523 | 2.772520 | .5244562 |

Sample Name: N2921-02DLX10      Acquired: 5/31/2022 0:27:47      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P013-SS002-0      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.3922935</b> | <b>-.000391</b> | <b>.0061975</b> |
| Stddev | .0068814        | .001331         | .0069942        |
| %RSD   | 1.754157        | 340.5360        | 112.8558        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.3973597</b> | <b>-.000430</b> | <b>.0061185</b> |
| #2 | <b>.3950619</b> | <b>-.001702</b> | <b>.0132308</b> |
| #3 | <b>.3844591</b> | <b>.000959</b>  | <b>-.000757</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>1900.512</b> | <b>60875.47</b> | <b>4444.819</b> | <b>1803.894</b> | <b>2599.491</b> |
| Stddev    | 8.909           | 212.09          | 305.500         | 26.435          | 11.535          |
| %RSD      | .4687712        | .3483977        | 6.873181        | 1.465462        | .4437546        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1907.285</b> | <b>60631.56</b> | <b>4440.195</b> | <b>1773.627</b> | <b>2606.898</b> |
| #2 | <b>1903.832</b> | <b>60978.39</b> | <b>4141.658</b> | <b>1815.593</b> | <b>2605.374</b> |
| #3 | <b>1890.420</b> | <b>61016.46</b> | <b>4752.606</b> | <b>1822.460</b> | <b>2586.200</b> |

Sample Name: N2921-03DLX10      Acquired: 5/31/2022 0:31:43      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P013-SS002-1      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0015852 | .0114268 | .9191647 | .0079363 | -.004770 | 21.43048 | .2135209 |
| Stddev | .0020344 | .0010684 | .0433396 | .0033134 | .000919  | .07454   | .0015312 |
| %RSD   | 128.3373 | 9.349635 | 4.715108 | 41.74958 | 19.25751 | .3478355 | .7171046 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0034983 | .0103172 | .9467304 | .0089584 | -.005617 | 21.51389 | .2152368 |
| #2 | -.000552 | .0115147 | .9415538 | .0042323 | -.003794 | 21.37037 | .2122937 |
| #3 | .001809  | .0124485 | .8692097 | .0106182 | -.004901 | 21.40720 | .2130323 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0000008 | .0010114 | 92.80504 | .8672312 | .1429332 | .1075768 | 93.90082 |
| Stddev | .0000944 | .0008674 | .50264   | .0028966 | .0048126 | .0038839 | 1.04817  |
| %RSD   | 11880.53 | 85.75791 | .5416067 | .3340063 | 3.367001 | 3.610381 | 1.116257 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0001098 | .0015871 | 93.09420 | .8649936 | .1449810 | .1104576 | 92.94382 |
| #2 | -.000052 | .0014335 | 92.22464 | .8661969 | .1463832 | .1091131 | 93.73761 |
| #3 | -.000055 | .0000138 | 93.09627 | .8705029 | .1374354 | .1031597 | 95.02102 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 2.444911 | 246.0346 | 2.702735 | .0007716 | .4029794 | .0977213 | .4994052 |
| Stddev | .011068  | 1.1932   | .133052  | .0002012 | .0039215 | .0036823 | .0009869 |
| %RSD   | .4527066 | .4849539 | 4.922853 | 26.07153 | .9731283 | 3.768178 | .1976053 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.447669 | 245.9313 | 2.792174 | .0006377 | .3986926 | .0937151 | .4984259 |
| #2 | 2.432725 | 244.8964 | 2.766197 | .0006742 | .4063860 | .0984906 | .4993902 |
| #3 | 2.454340 | 247.2760 | 2.549834 | .0010030 | .4038597 | .1009581 | .5003994 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.728736 | -.088809 | -.000207 | .0031637 | .3972706 | 2.910649 | 1.088277 |
| Stddev | .027660  | .008712  | .000387  | .0008703 | .0013294 | .076055  | .003697  |
| %RSD   | 1.600026 | 9.809722 | 187.3173 | 27.50788 | .3346231 | 2.613004 | .3397185 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.715390 | -.096692 | -.000555 | .0027447 | .3982849 | 2.825218 | 1.088519 |
| #2 | 1.710280 | -.090279 | -.000275 | .0041642 | .3957657 | 2.970989 | 1.091848 |
| #3 | 1.760539 | -.079455 | .000210  | .0025822 | .3977612 | 2.935740 | 1.084466 |

Sample Name: N2921-03DLX10      Acquired: 5/31/2022 0:31:43      Type: Unk  
 Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: P013-SS002-1      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.5061729</b> | <b>.0062235</b> | <b>.2593019</b> |
| Stddev | .0062425        | .0006341        | .0029120        |
| %RSD   | 1.233273        | 10.18937        | 1.123030        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.5084916</b> | <b>.0057506</b> | <b>.2626383</b> |
| #2 | <b>.4991029</b> | <b>.0059759</b> | <b>.2572716</b> |
| #3 | <b>.5109243</b> | <b>.0069441</b> | <b>.2579958</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>2287.769</b> | <b>60235.82</b> | <b>4500.805</b> | <b>1825.412</b> | <b>2959.686</b> |
| Stddev    | 126.061         | 123.87          | 63.337          | 8.781           | 159.743         |
| %RSD      | 5.510207        | .2056372        | 1.407235        | .4810249        | 5.397305        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2195.387</b> | <b>60104.10</b> | <b>4429.177</b> | <b>1822.164</b> | <b>2847.403</b> |
| #2 | <b>2236.541</b> | <b>60253.41</b> | <b>4523.827</b> | <b>1818.718</b> | <b>2889.091</b> |
| #3 | <b>2431.379</b> | <b>60349.95</b> | <b>4549.411</b> | <b>1835.354</b> | <b>3142.565</b> |

Sample Name: N2921-04DLX10      Acquired: 5/31/2022 0:35:37      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P013-SS002-1      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0136587 | .0049437 | .3011429 | -.001853 | -.002774 | 16.14435 | .1205769 |
| Stddev | .0024738 | .0014103 | .0055737 | .001049  | .002901  | .22359   | .0018252 |
| %RSD   | 18.11123 | 28.52764 | 1.850836 | 56.62675 | 104.5926 | 1.384956 | 1.513751 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0108143 | .0042313 | .2948325 | -.002976 | -.005683 | 15.90774 | .1185029 |
| #2 | .0153077 | .0065680 | .3053934 | -.001687 | -.002758 | 16.17320 | .1212891 |
| #3 | .0148542 | .0040316 | .3032028 | -.000897 | .000120  | 16.35212 | .1219386 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0002399 | .0011644 | 449.0977 | .3665496 | .0497748 | .0635575 | 49.78632 |
| Stddev | .0000465 | .0000961 | 7.6960   | .0022028 | .0001954 | .0009180 | .47850   |
| %RSD   | 19.40021 | 8.251308 | 1.713651 | .6009538 | .3926357 | 1.444412 | .9611059 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0001964 | .0012609 | 440.7291 | .3689780 | .0498879 | .0645866 | 49.25277 |
| #2 | .0002890 | .0010688 | 450.6932 | .3659908 | .0498873 | .0632635 | 49.92877 |
| #3 | .0002342 | .0011636 | 455.8709 | .3646801 | .0495491 | .0628225 | 50.17741 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .9855368 | 67.53804 | .7209046 | .0002142 | .3643914 | .0984616 | .2201776 |
| Stddev | .0151639 | 1.19652  | .0004891 | .0004781 | .0082446 | .0037572 | .0038697 |
| %RSD   | 1.538639 | 1.771625 | .0678488 | 223.2232 | 2.262582 | 3.815874 | 1.757519 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .9687639 | 66.18068 | .7213150 | .0007593 | .3574260 | .0947256 | .2245744 |
| #2 | .9895708 | 67.99344 | .7210354 | .0000175 | .3622538 | .1022396 | .2172894 |
| #3 | .9982758 | 68.43999 | .7203634 | -.000134 | .3734943 | .0984197 | .2186692 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.382744 | -.047416 | -.000644 | .0006830 | .2565645 | 2.995229 | .9573544 |
| Stddev | .016548  | .005359  | .000357  | .0008186 | .0045342 | .038522  | .0016289 |
| %RSD   | 1.196785 | 11.30217 | 55.46024 | 119.8549 | 1.767265 | 1.286102 | .1701492 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.396527 | -.041677 | -.000787 | .0004779 | .2518405 | 2.954175 | .9586412 |
| #2 | 1.364391 | -.048281 | -.000908 | .0015846 | .2569717 | 3.000928 | .9555229 |
| #3 | 1.387315 | -.052290 | -.000238 | -.000014 | .2608814 | 3.030584 | .9578990 |

Sample Name: N2921-04DLX10      Acquired: 5/31/2022 0:35:37      Type: Unk  
 Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: P013-SS002-1      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.5002784</b> | <b>.0275646</b> | <b>.3966586</b> |
| Stddev | .0017888        | .0010512        | .0054586        |
| %RSD   | .3575636        | 3.813563        | 1.376158        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.5022486</b> | <b>.0266924</b> | <b>.3908209</b> |
| #2 | <b>.4998305</b> | <b>.0287317</b> | <b>.3975187</b> |
| #3 | <b>.4987561</b> | <b>.0272695</b> | <b>.4016361</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>2263.023</b> | <b>58679.63</b> | <b>4429.983</b> | <b>1795.086</b> | <b>2847.908</b> |
| Stddev    | 52.873          | 251.66          | 14.540          | 40.884          | 69.917          |
| %RSD      | 2.336371        | .4288796        | .3282261        | 2.277552        | 2.455026        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2321.461 | 58408.40 | 4444.927 | 1747.963 | 2924.438 |
| #2 | 2218.497 | 58724.90 | 4415.883 | 1821.110 | 2787.377 |
| #3 | 2249.110 | 58905.58 | 4429.138 | 1816.185 | 2831.909 |

Sample Name: N2921-05DLX10      Acquired: 5/31/2022 0:39:36      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P013-SS002-2      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0106940 | .0025702 | .0889149 | -.002607 | -.001716 | 14.47319 | .1005527 |
| Stddev | .0024073 | .0022186 | .0020031 | .001914  | .000967  | .20801   | .0013240 |
| %RSD   | 22.51022 | 86.32091 | 2.252807 | 73.40385 | 56.37218 | 1.437221 | 1.316713 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0128454 | .0000126 | .0909911 | -.000400 | -.002509 | 14.55031 | .1012448 |
| #2 | .0111426 | .0039772 | .0887597 | -.003626 | -.002000 | 14.63164 | .1013872 |
| #3 | .0080940 | .0037206 | .0869939 | -.003796 | -.000638 | 14.23764 | .0990261 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0003301 | .0008652 | 546.3299 | .3444735 | .0258218 | .0465445 | 37.31161 |
| Stddev | .0000198 | .0002509 | 6.1231   | .0013579 | .0000811 | .0006949 | .43135   |
| %RSD   | 6.003803 | 28.99630 | 1.120763 | .3941808 | .3141058 | 1.492947 | 1.156071 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0003157 | .0011407 | 547.3428 | .3429059 | .0258755 | .0459674 | 36.81358 |
| #2 | .0003527 | .0008048 | 551.8834 | .3452342 | .0258613 | .0463501 | 37.55409 |
| #3 | .0003220 | .0006500 | 539.7636 | .3452805 | .0257285 | .0473158 | 37.56714 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.644828 | 29.22083 | .2858486 | .0002579 | .4389040 | .1192265 | .1510816 |
| Stddev | .017198  | .25456   | .0004340 | .0001201 | .0055883 | .0021392 | .0001992 |
| %RSD   | 1.045560 | .8711434 | .1518240 | 46.57914 | 1.273232 | 1.794240 | .1318822 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.653627 | 29.16647 | .2862900 | .0002603 | .4333420 | .1210468 | .1509604 |
| #2 | 1.655845 | 29.49817 | .2854224 | .0001365 | .4445182 | .1197624 | .1513116 |
| #3 | 1.625011 | 28.99783 | .2858333 | .0003767 | .4388518 | .1168703 | .1509729 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.456142 | -.036574 | -.000339 | -.000031 | .1760141 | 2.841921 | 1.023735 |
| Stddev | .009845  | .006293  | .000024  | .000794  | .0024754 | .102806  | .005429  |
| %RSD   | .6761293 | 17.20735 | 7.058883 | 2564.290 | 1.406364 | 3.617493 | .5302898 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.450632 | -.041545 | -.000335 | -.000739 | .1740527 | 2.737969 | 1.026576 |
| #2 | 1.450286 | -.038679 | -.000317 | .000827  | .1787954 | 2.844252 | 1.017475 |
| #3 | 1.467509 | -.029498 | -.000364 | -.000181 | .1751942 | 2.943542 | 1.027154 |

Sample Name: N2921-05DLX10      Acquired: 5/31/2022 0:39:36      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P013-SS002-2      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.6449101</b> | <b>.0297329</b> | <b>.6202303</b> |
| Stddev | .0044928        | .0006210        | .0102827        |
| %RSD   | .6966553        | 2.088745        | 1.657888        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.6499853</b> | <b>.0290203</b> | <b>.6255037</b> |
| #2 | <b>.6414411</b> | <b>.0300195</b> | <b>.6268065</b> |
| #3 | <b>.6433041</b> | <b>.0301589</b> | <b>.6083807</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>2346.409</b> | <b>59233.82</b> | <b>4491.653</b> | <b>1844.629</b> | <b>2928.925</b> |
| Stddev    | 32.674          | 135.67          | 92.345          | 8.461           | 37.422          |
| %RSD      | 1.392493        | .2290343        | 2.055920        | .4586893        | 1.277663        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2308.829</b> | <b>59168.32</b> | <b>4412.768</b> | <b>1837.055</b> | <b>2885.778</b> |
| #2 | <b>2368.088</b> | <b>59143.32</b> | <b>4468.963</b> | <b>1843.072</b> | <b>2952.532</b> |
| #3 | <b>2362.312</b> | <b>59389.80</b> | <b>4593.228</b> | <b>1853.760</b> | <b>2948.465</b> |

Sample Name: N2921-06DLX10      Acquired: 5/31/2022 0:43:34      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P013-SS003-0      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0096479 | .0067110 | .1131247 | .0040033 | -.000404 | 27.03770 | .1731149 |
| Stddev | .0008553 | .0008172 | .0034962 | .0035281 | .000962  | .31951   | .0019301 |
| %RSD   | 8.864598 | 12.17738 | 3.090569 | 88.13043 | 238.2805 | 1.181708 | 1.114914 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0102900 | .0057681 | .1161928 | .0052817 | .000271  | 27.04795 | .1733048 |
| #2 | .0099767 | .0072147 | .1138629 | .0067139 | .000023  | 26.71319 | .1710969 |
| #3 | .0086771 | .0071501 | .1093183 | .0000142 | -.001505 | 27.35195 | .1749430 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0005004 | .0012617 | 287.7868 | .2836262 | .0415886 | .1200378 | 69.88134 |
| Stddev | .0001638 | .0006171 | 3.2611   | .0025885 | .0007246 | .0016685 | 1.16833  |
| %RSD   | 32.73627 | 48.90875 | 1.133177 | .9126443 | 1.742329 | 1.389987 | 1.671871 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0005728 | .0018797 | 286.7039 | .2809773 | .0424167 | .1215850 | 68.67122 |
| #2 | .0006156 | .0012599 | 285.2048 | .2837518 | .0412783 | .1202584 | 69.96997 |
| #3 | .0003129 | .0006455 | 291.4516 | .2861497 | .0410708 | .1182699 | 71.00282 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.186346 | 39.12351 | .3948831 | .0002857 | .4080979 | .1520157 | .8717486 |
| Stddev | .012468  | .59705   | .0033660 | .0003648 | .0004971 | .0003734 | .0065646 |
| %RSD   | 1.050997 | 1.526070 | .8524129 | 127.6573 | .1218021 | .2456357 | .7530431 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.183552 | 38.98037 | .3956039 | -.000077 | .4076256 | .1517314 | .8775912 |
| #2 | 1.175511 | 38.61104 | .3978303 | .000282  | .4080516 | .1518771 | .8646449 |
| #3 | 1.199974 | 39.77912 | .3912150 | .000653  | .4086165 | .1524386 | .8730097 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 4.409878 | -.065911 | .0013815 | .0145722 | .2400127 | 2.309900 | 3.825174 |
| Stddev | .082584  | .011164  | .0002266 | .0006207 | .0044571 | .038795  | .004068  |
| %RSD   | 1.872712 | 16.93748 | 16.40614 | 4.259384 | 1.857028 | 1.679493 | .1063377 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 4.331485 | -.078714 | .0015714 | .0139015 | .2394589 | 2.265315 | 3.825189 |
| #2 | 4.402054 | -.060807 | .0011305 | .0151263 | .2358583 | 2.335956 | 3.821099 |
| #3 | 4.496097 | -.058211 | .0014425 | .0146888 | .2447208 | 2.328430 | 3.829235 |

Sample Name: N2921-06DLX10      Acquired: 5/31/2022 0:43:34      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P013-SS003-0      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.9214915</b> | <b>.0227643</b> | <b>.4410339</b> |
| Stddev | .0045530        | .0001950        | .0046588        |
| %RSD   | .4940906        | .8564553        | 1.056335        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.9267271</b> | <b>.0229075</b> | <b>.4422871</b> |
| #2 | <b>.9192881</b> | <b>.0225423</b> | <b>.4358766</b> |
| #3 | <b>.9184594</b> | <b>.0228431</b> | <b>.4449378</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>2426.681</b> | <b>60588.54</b> | <b>4508.902</b> | <b>1835.555</b> | <b>3085.663</b> |
| Stddev    | 66.112          | 178.89          | 75.037          | 17.440          | 83.790          |
| %RSD      | 2.724372        | .2952501        | 1.664186        | .9501318        | 2.715466        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2353.626 | 60383.15 | 4424.707 | 1817.075 | 2994.363 |
| #2 | 2444.024 | 60710.22 | 4568.717 | 1851.726 | 3103.583 |
| #3 | 2482.392 | 60672.26 | 4533.283 | 1837.864 | 3159.043 |

Sample Name: N2921-14DLX10      Acquired: 5/31/2022 0:47:30      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P013-SS004-0      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0049848 | .0034256 | .0198164 | .0045699 | -.000479 | 41.17761 | .2932511 |
| Stddev | .0005070 | .0007820 | .0005945 | .0025327 | .001883  | .49324   | .0032854 |
| %RSD   | 10.17053 | 22.82747 | 3.000069 | 55.42157 | 392.9342 | 1.197832 | 1.120327 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0048081 | .0042746 | .0202280 | .0017140 | -.002619 | 40.60810 | .2896753 |
| #2 | .0055566 | .0032675 | .0200865 | .0065432 | .000256  | 41.45656 | .2961362 |
| #3 | .0045899 | .0027348 | .0191348 | .0054527 | .000925  | 41.46816 | .2939417 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0009179 | -.000039 | 186.3791 | .2117251 | .0452614 | .0987828 | 69.92938 |
| Stddev | .0000473 | .000208  | 3.0785   | .0005278 | .0000129 | .0003527 | 1.14786  |
| %RSD   | 5.154975 | 529.6211 | 1.651754 | .2492945 | .0284008 | .3570501 | 1.641451 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0009700 | .000170  | 182.8388 | .2121697 | .0452469 | .0991866 | 68.96317 |
| #2 | .0009063 | -.000042 | 187.8724 | .2118638 | .0452714 | .0986272 | 69.62674 |
| #3 | .0008775 | -.000246 | 188.4262 | .2111418 | .0452660 | .0985347 | 71.19823 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.530830 | 34.91107 | .2934427 | .0003377 | 4.236268 | .2163758 | .2566654 |
| Stddev | .026555  | .74645   | .0002705 | .0001060 | .040897  | .0089389 | .0039130 |
| %RSD   | 1.734709 | 2.138146 | .0921892 | 31.38014 | .9654086 | 4.131186 | 1.524534 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.500169 | 34.05011 | .2937421 | .0002194 | 4.201659 | .2067075 | .2546544 |
| #2 | 1.545837 | 35.30621 | .2933703 | .0004239 | 4.225746 | .2243400 | .2541669 |
| #3 | 1.546484 | 35.37689 | .2932158 | .0003697 | 4.281398 | .2180797 | .2611749 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 3.447311 | -.059901 | -.001206 | -.000364 | .1169683 | 3.142557 | 2.226894 |
| Stddev | .028839  | .011086  | .000412  | .000319  | .0019594 | .041562  | .004343  |
| %RSD   | .8365649 | 18.50686 | 34.19818 | 87.78728 | 1.675128 | 1.322546 | .1950108 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 3.423774 | -.065393 | -.000957 | -.000573 | .1147158 | 3.114967 | 2.230066 |
| #2 | 3.438678 | -.067170 | -.000979 | .000004  | .1179112 | 3.122344 | 2.221944 |
| #3 | 3.479480 | -.047142 | -.001682 | -.000521 | .1182780 | 3.190359 | 2.228671 |

Sample Name: N2921-14DLX10      Acquired: 5/31/2022 0:47:30      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P013-SS004-0      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.3762816</b> | <b>.0164728</b> | <b>.1399718</b> |
| Stddev | .0069594        | .0009023        | .0017159        |
| %RSD   | 1.849525        | 5.477475        | 1.225866        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.3788139</b> | <b>.0154349</b> | <b>.1381734</b> |
| #2 | <b>.3684106</b> | <b>.0169131</b> | <b>.1415911</b> |
| #3 | <b>.3816203</b> | <b>.0170703</b> | <b>.1401509</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>2391.797</b> | <b>61724.38</b> | <b>4664.704</b> | <b>1865.161</b> | <b>3071.086</b> |
| Stddev    | 40.021          | 281.60          | 35.039          | 25.775          | 54.250          |
| %RSD      | 1.673275        | .4562257        | .7511545        | 1.381917        | 1.766487        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2391.788</b> | <b>61412.30</b> | <b>4668.519</b> | <b>1874.752</b> | <b>3064.334</b> |
| #2 | <b>2431.822</b> | <b>61959.51</b> | <b>4627.914</b> | <b>1884.764</b> | <b>3128.396</b> |
| #3 | <b>2351.780</b> | <b>61801.34</b> | <b>4697.680</b> | <b>1835.965</b> | <b>3020.527</b> |

Sample Name: N2921-19DLX10      Acquired: 5/31/2022 0:51:26      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P013-SS005-0      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0002558 | .0170570 | .0152361 | .0094185 | -.007477 | 12.98574 | .0442061 |
| Stddev | .0027547 | .0011659 | .0017160 | .0019119 | .000636  | .24866   | .0006245 |
| %RSD   | 1076.882 | 6.835227 | 11.26300 | 20.29956 | 8.509134 | 1.914851 | 1.412794 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0020246 | .0181535 | .0132871 | .0116163 | -.007584 | 12.70966 | .0435670 |
| #2 | .0016610 | .0171852 | .0159008 | .0084994 | -.008052 | 13.05547 | .0442364 |
| #3 | -.002918 | .0158324 | .0165204 | .0081396 | -.006794 | 13.19208 | .0448150 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000486 | -.001257 | 24.16736 | 1.600902 | .2289075 | .0407696 | 102.6542 |
| Stddev | .000097  | .000484  | .42364   | .010293  | .0073327 | .0011643 | 1.5468   |
| %RSD   | 19.96076 | 38.54349 | 1.752946 | .6429674 | 3.203356 | 2.855875 | 1.506773 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000375 | -.001797 | 23.68806 | 1.589396 | .2204407 | .0394256 | 100.8681 |
| #2 | -.000551 | -.001113 | 24.32228 | 1.609236 | .2332085 | .0414710 | 103.5500 |
| #3 | -.000532 | -.000861 | 24.49173 | 1.604074 | .2330731 | .0414122 | 103.5444 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.680418 | 411.7474 | 4.077625 | .0006882 | .1121380 | .0690678 | .1198838 |
| Stddev | .032900  | 8.3689   | .210512  | .0002522 | .0094955 | .0018063 | .0010996 |
| %RSD   | 1.957831 | 2.032533 | 5.162603 | 36.64191 | 8.467704 | 2.615217 | .9171850 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.644281 | 402.4441 | 3.845222 | .0009006 | .1054636 | .0698820 | .1204467 |
| #2 | 1.688338 | 414.1351 | 4.132127 | .0004095 | .1230087 | .0703238 | .1186168 |
| #3 | 1.708635 | 418.6629 | 4.255525 | .0007546 | .1079416 | .0669978 | .1205880 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .7755037 | -.068544 | -.001192 | .0021160 | .1537426 | 2.312034 | .6147597 |
| Stddev | .0146688 | .007361  | .000296  | .0004309 | .0038500 | .037316  | .0022484 |
| %RSD   | 1.891514 | 10.73963 | 24.79730 | 20.36387 | 2.504177 | 1.614011 | .3657284 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .7904864 | -.074562 | -.000913 | .0024259 | .1496486 | 2.270547 | .6172748 |
| #2 | .7611704 | -.070733 | -.001502 | .0016239 | .1542889 | 2.322696 | .6140597 |
| #3 | .7748544 | -.060336 | -.001160 | .0022981 | .1572902 | 2.342860 | .6129446 |

Sample Name: N2921-19DLX10      Acquired: 5/31/2022 0:51:26      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P013-SS005-0      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.5514608</b> | <b>-.001436</b> | <b>-.042348</b> |
| Stddev | .0035592        | .002227         | .000751         |
| %RSD   | .6454208        | 155.0655        | 1.773102        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.5506786</b> | <b>-.003615</b> | <b>-.041489</b> |
| #2 | <b>.5553461</b> | <b>-.001532</b> | <b>-.042879</b> |
| #3 | <b>.5483578</b> | <b>.000837</b>  | <b>-.042676</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>2253.150</b> | <b>59135.51</b> | <b>4502.533</b> | <b>1789.352</b> | <b>2968.962</b> |
| Stddev    | 109.528         | 209.58          | 12.855          | 17.318          | 146.671         |
| %RSD      | 4.861089        | .3544054        | .2855097        | .9678585        | 4.940137        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2375.145 | 59131.40 | 4516.720 | 1790.451 | 3131.790 |
| #2 | 2221.035 | 58928.01 | 4499.222 | 1806.095 | 2927.890 |
| #3 | 2163.270 | 59347.11 | 4491.657 | 1771.510 | 2847.205 |

Sample Name: N2921-24DLX10      Acquired: 5/31/2022 0:55:23      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P013-SS006-0      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0038880 | .0077947 | .8044078 | -.001673 | -.002777 | 26.99246 | .4748505 |
| Stddev | .0023686 | .0013384 | .0041139 | .001544  | .001419  | .24429   | .0049420 |
| %RSD   | 60.91926 | 17.17073 | .5114229 | 92.27176 | 51.11369 | .9050187 | 1.040753 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0057573 | .0073195 | .8079740 | -.002422 | -.003883 | 27.09958 | .4773618 |
| #2 | .0012244 | .0093058 | .8053424 | -.002699 | -.003272 | 27.16488 | .4780327 |
| #3 | .0046824 | .0067587 | .7999070 | .000102  | -.001176 | 26.71291 | .4691571 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0005328 | .0012875 | 175.1565 | .4058521 | .0589988 | .0981333 | 69.41264 |
| Stddev | .0000800 | .0002744 | 1.0869   | .0005102 | .0002903 | .0001821 | 1.10332  |
| %RSD   | 15.02315 | 21.31461 | .6205487 | .1257078 | .4920257 | .1855866 | 1.589503 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0004520 | .0016000 | 175.1436 | .4064281 | .0591330 | .0982453 | 68.18261 |
| #2 | .0005344 | .0010859 | 176.2498 | .4054570 | .0591978 | .0982315 | 69.74031 |
| #3 | .0006121 | .0011765 | 174.0760 | .4056712 | .0586657 | .0979232 | 70.31501 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 3.894768 | 98.07328 | .9197722 | .0003798 | .5061260 | .1227679 | .2929481 |
| Stddev | .026787  | .68278   | .0009011 | .0003001 | .0076675 | .0010826 | .0023334 |
| %RSD   | .6877693 | .6961961 | .0979660 | 79.00585 | 1.514936 | .8818423 | .7965309 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 3.906184 | 98.05128 | .9205661 | .0000353 | .4986460 | .1237945 | .2906429 |
| #2 | 3.913955 | 98.76680 | .9187928 | .0005199 | .5139681 | .1228724 | .2928925 |
| #3 | 3.864164 | 97.40177 | .9199576 | .0005842 | .5057639 | .1216369 | .2953088 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 3.802659 | -.066547 | .0003069 | .0001734 | .3504812 | 1.576017 | 3.802261 |
| Stddev | .062327  | .012912  | .0001177 | .0011475 | .0031096 | .033694  | .005485  |
| %RSD   | 1.639045 | 19.40218 | 38.34149 | 661.6875 | .8872453 | 2.137900 | .1442691 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 3.731649 | -.080226 | .0004333 | -.001107 | .3536153 | 1.548761 | 3.797985 |
| #2 | 3.828020 | -.064843 | .0002870 | .000517  | .3504316 | 1.565601 | 3.800351 |
| #3 | 3.848308 | -.054572 | .0002005 | .001110  | .3473966 | 1.613689 | 3.808446 |

Sample Name: N2921-24DLX10      Acquired: 5/31/2022 0:55:23      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P013-SS006-0      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>1.710487</b> | <b>.0118301</b> | <b>.4993088</b> |
| Stddev | .002949         | .0006791        | .0062836        |
| %RSD   | .1724002        | 5.740574        | 1.258456        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 1.713864 | .0119797 | .5024463 |
| #2 | 1.709179 | .0124219 | .5034057 |
| #3 | 1.708419 | .0110886 | .4920743 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2374.755</b> | <b>62933.80</b> | <b>4645.885</b> | <b>1916.728</b> | <b>3008.389</b> |
| Stddev    | 18.725          | 277.85          | 103.226         | 4.264           | 21.813          |
| %RSD      | .7885085        | .4415030        | 2.221876        | .2224757        | .7250579        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2361.468 | 62630.13 | 4541.474 | 1911.839 | 2993.196 |
| #2 | 2366.624 | 62995.95 | 4648.300 | 1918.667 | 2998.589 |
| #3 | 2396.171 | 63175.31 | 4747.883 | 1919.678 | 3033.383 |

Sample Name: N2934-02DLX10      Acquired: 5/31/2022 0:59:18      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P025-SS001-0      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0033486 | .0040608 | .0924646 | .0022256 | -.000654 | 25.04813 | .1661324 |
| Stddev | .0003844 | .0006990 | .0028776 | .0018893 | .001462  | .37121   | .0032342 |
| %RSD   | 11.47918 | 17.21383 | 3.112138 | 84.89253 | 223.5715 | 1.481999 | 1.946766 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0029381 | .0035688 | .0898607 | .0008770 | .001030  | 24.71103 | .1631311 |
| #2 | .0037001 | .0048609 | .0955542 | .0014147 | -.001605 | 24.98740 | .1657083 |
| #3 | .0034077 | .0037525 | .0919788 | .0043850 | -.001387 | 25.44596 | .1695577 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0003546 | .0016166 | 183.8657 | .2322144 | .0425287 | .3017605 | 62.54519 |
| Stddev | .0000357 | .0003847 | 3.1038   | .0009566 | .0018828 | .0011103 | 1.03848  |
| %RSD   | 10.06219 | 23.79523 | 1.688105 | .4119424 | 4.427256 | .3679411 | 1.660370 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0003502 | .0014218 | 180.8986 | .2311951 | .0412227 | .3018085 | 61.35583 |
| #2 | .0003213 | .0020596 | 183.6083 | .2323555 | .0446870 | .3006270 | 63.00753 |
| #3 | .0003923 | .0013682 | 187.0903 | .2330927 | .0416764 | .3028460 | 63.27221 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.104410 | 38.31745 | .4185568 | .0003315 | .5245464 | .1388480 | 5.120363 |
| Stddev | .019620  | .50667   | .0216273 | .0001422 | .0031533 | .0012149 | .004764  |
| %RSD   | 1.776470 | 1.322306 | 5.167104 | 42.89572 | .6011399 | .8749614 | .0930417 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.084599 | 37.78928 | .4058615 | .0001823 | .5214558 | .1380581 | 5.125255 |
| #2 | 1.104799 | 38.36360 | .4435287 | .0004655 | .5244246 | .1382389 | 5.115738 |
| #3 | 1.123832 | 38.79947 | .4062803 | .0003467 | .5277588 | .1402469 | 5.120097 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 4.092709 | -.057813 | -.000656 | .0054989 | .3072615 | 1.354985 | 9.965694 |
| Stddev | .074559  | .005635  | .000066  | .0014141 | .0069406 | .015216  | .551074  |
| %RSD   | 1.821746 | 9.746671 | 10.07036 | 25.71647 | 2.258854 | 1.122949 | 5.529712 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 4.024045 | -.064304 | -.000729 | .0056186 | .3006861 | 1.337780 | 9.629314 |
| #2 | 4.172018 | -.054947 | -.000640 | .0068495 | .3065813 | 1.360507 | 10.60167 |
| #3 | 4.082063 | -.054187 | -.000600 | .0040288 | .3145172 | 1.366670 | 9.66610  |

Sample Name: N2934-02DLX10      Acquired: 5/31/2022 0:59:18      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P025-SS001-0      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.9049491</b> | <b>.0246696</b> | <b>.2513707</b> |
| Stddev | .0462579        | .0014927        | .0039318        |
| %RSD   | 5.111655        | 6.050675        | 1.564140        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.8714127</b> | <b>.0263837</b> | <b>.2481593</b> |
| #2 | <b>.9577211</b> | <b>.0239693</b> | <b>.2501971</b> |
| #3 | <b>.8857134</b> | <b>.0236559</b> | <b>.2557556</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>2394.956</b> | <b>61949.28</b> | <b>4622.325</b> | <b>1895.776</b> | <b>3001.757</b> |
| Stddev    | 63.475          | 289.83          | 22.823          | 7.640           | 97.010          |
| %RSD      | 2.650361        | .4678518        | .4937580        | .4029835        | 3.231776        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2388.702</b> | <b>61726.81</b> | <b>4598.282</b> | <b>1888.191</b> | <b>3091.094</b> |
| #2 | <b>2461.327</b> | <b>61844.00</b> | <b>4643.692</b> | <b>1895.668</b> | <b>2898.564</b> |
| #3 | <b>2334.840</b> | <b>62277.04</b> | <b>4625.001</b> | <b>1903.469</b> | <b>3015.614</b> |

Sample Name: CCV15      Acquired: 5/31/2022 1:03:12      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      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>5.067301</b> | <b>4.995311</b> | <b>4.963176</b> | <b>5.073226</b> | <b>5.030998</b> | <b>9.811919</b> | <b>10.19230</b> |
| Stddev | .013030         | .029895         | .009123         | .012912         | .006165         | .151762         | .11973          |
| %RSD   | .2571445        | .5984578        | .1838082        | .2545118        | .1225380        | 1.546712        | 1.174724        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 5.077371 | 4.978040 | 4.952849 | 5.078470 | 5.027649 | 9.658703 | 10.08868 |
| #2 | 5.071946 | 5.029831 | 4.970140 | 5.082690 | 5.038112 | 9.814871 | 10.16485 |
| #3 | 5.052584 | 4.978063 | 4.966539 | 5.058516 | 5.027231 | 9.962184 | 10.32338 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2587501</b> | <b>2.597884</b> | <b>25.70535</b> | <b>1.057647</b> | <b>2.582267</b> | <b>1.264165</b> | <b>5.015808</b> |
| Stddev | .0018450        | .008813         | .38673          | .002764         | .006886         | .002461         | .048719         |
| %RSD   | .7130284        | .3392209        | 1.504488        | .2613078        | .2666695        | .1946525        | .9713138        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2567949 | 2.590867 | 25.29132 | 1.056288 | 2.576596 | 1.264581 | 4.966170 |
| #2 | .2589951 | 2.607775 | 25.76746 | 1.055825 | 2.589929 | 1.261524 | 5.017702 |
| #3 | .2604604 | 2.595009 | 26.05727 | 1.060827 | 2.580276 | 1.266392 | 5.063553 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.413743</b> | <b>24.31582</b> | <b>2.567862</b> | <b>1.256258</b> | <b>26.81565</b> | <b>2.470347</b> | <b>2.540873</b> |
| Stddev | .043463         | .37425          | .005621         | .000992         | .16605          | .044629         | .009626         |
| %RSD   | 1.800649        | 1.539135        | .2189081        | .0789759        | .6192340        | 1.806577        | .3788562        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.368925 | 23.89153 | 2.566477 | 1.255113 | 26.68264 | 2.433101 | 2.539917 |
| #2 | 2.416595 | 24.45692 | 2.574046 | 1.256829 | 26.76256 | 2.458127 | 2.550941 |
| #3 | 2.455711 | 24.59902 | 2.563062 | 1.256833 | 27.00175 | 2.519813 | 2.531760 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>25.05484</b> | <b>4.814918</b> | <b>5.032239</b> | <b>4.838325</b> | <b>4.971488</b> | <b>4.957435</b> | <b>4.924777</b> |
| Stddev | .11047          | .028334         | .000369         | .008505         | .068341         | .054169         | .025549         |
| %RSD   | .4409310        | .5884692        | .0073270        | .1757803        | 1.374654        | 1.092689        | .5187871        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 24.97752 | 4.789139 | 5.031821 | 4.830328 | 4.900532 | 4.897428 | 4.916445 |
| #2 | 25.00562 | 4.810360 | 5.032518 | 4.847260 | 4.977060 | 4.972151 | 4.953452 |
| #3 | 25.18137 | 4.845255 | 5.032378 | 4.837387 | 5.036872 | 5.002725 | 4.904434 |

Sample Name: CCV15      Acquired: 5/31/2022 1:03:12      Type: Unk  
 Method: NON EPA-6010-200.7(v1531)      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>4.778526</b> | <b>4.815581</b> | <b>4.849208</b> |
| Stddev | .036154         | .028032         | .096836         |
| %RSD   | .7565988        | .5821041        | 1.996948        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 4.760735 | 4.800154 | 4.737737 |
| #2 | 4.820128 | 4.798651 | 4.897334 |
| #3 | 4.754714 | 4.847937 | 4.912552 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2258.225</b> | <b>62150.61</b> | <b>4568.778</b> | <b>1799.910</b> | <b>3033.862</b> |
| Stddev    | 6.424           | 172.60          | 9.514           | 9.591           | 15.614          |
| %RSD      | .2844590        | .2777105        | .2082427        | .5328568        | .5146731        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2255.630 | 61974.74 | 4579.178 | 1793.554 | 3038.107 |
| #2 | 2253.504 | 62157.35 | 4566.644 | 1795.233 | 3016.564 |
| #3 | 2265.540 | 62319.74 | 4560.512 | 1810.942 | 3046.915 |

Sample Name: CCB15      Acquired: 5/31/2022 1:07:01      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      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>-.000058</b> | <b>.0022134</b> | <b>.0011854</b> | <b>-.001107</b> | <b>-.000119</b> | <b>-.009743</b> | <b>-.000147</b> |
| Stddev | .002069         | .0013185        | .0006314        | .002044         | .000386         | .001675         | .000135         |
| %RSD   | 3568.058        | 59.57013        | 53.26471        | 184.6154        | 325.4043        | 17.19481        | 91.68838        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .002265  | .0033710 | .0017750 | -.002874 | -.000331 | -.008205 | -.000268 |
| #2 | -.001701 | .0024910 | .0005192 | -.001578 | .000327  | -.009494 | -.000171 |
| #3 | -.000738 | .0007782 | .0012620 | .001131  | -.000351 | -.011528 | -.000002 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000027</b> | <b>.0000470</b> | <b>-.007060</b> | <b>.0001965</b> | <b>-.000159</b> | <b>-.000460</b> | <b>.0035839</b> |
| Stddev | .000021         | .0000775        | .012818         | .0001955        | .000040         | .000197         | .0124943        |
| %RSD   | 78.99866        | 164.9253        | 181.5644        | 99.46871        | 25.22491        | 42.81680        | 348.6203        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000050 | .0001131 | -.011934 | .0002496 | -.000113 | -.000286 | .0071953 |
| #2 | -.000007 | -.000038 | -.016726 | -.000020 | -.000189 | -.000674 | -.010318 |
| #3 | -.000024 | .000066  | .007480  | .000360  | -.000174 | -.000419 | .013875  |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000317</b> | <b>-.007825</b> | <b>-.000364</b> | <b>.0004329</b> | <b>-.004402</b> | <b>-.001320</b> | <b>.0002579</b> |
| Stddev | .000319         | .018376         | .000333         | .0003244        | .002583         | .001197         | .0000500        |
| %RSD   | 100.6549        | 234.8478        | 91.47341        | 74.93718        | 58.66728        | 90.71760        | 19.36443        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000526 | -.026058 | -.000104 | .0007627 | -.004900 | -.002281 | .0002936 |
| #2 | -.000477 | .010691  | -.000739 | .0004217 | -.001607 | .000021  | .0002793 |
| #3 | .000050  | -.008107 | -.000248 | .0001142 | -.006700 | -.001699 | .0002009 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.184911</b> | <b>.0017801</b> | <b>.0011270</b> | <b>-.000104</b> | <b>.0002105</b> | <b>.0078160</b> | <b>.0014918</b> |
| Stddev | .008411         | .0009022        | .0006037        | .000447         | .0008426        | .0178401        | .0013835        |
| %RSD   | 4.548651        | 50.68496        | 53.56435        | 429.4993        | 400.2727        | 228.2511        | 92.73898        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.188212 | .0028208 | .0015588 | .000106  | -.000378 | .0127738 | .0019744 |
| #2 | -.175351 | .0013002 | .0013851 | -.000618 | .001176  | -.011979 | -.000068 |
| #3 | -.191171 | .0012192 | .0004372 | .000199  | -.000166 | .022653  | .002569  |

Sample Name: CCB15      Acquired: 5/31/2022 1:07:01      Type: Unk  
 Method: NON EPA-6010-200.7(v1531)      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>-.004560</b> | <b>-.005363</b> | <b>-.000003</b> |
| Stddev | .003948         | .000637         | .000029         |
| %RSD   | 86.58664        | 11.87573        | 863.9385        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.009117</b> | <b>-.004713</b> | <b>-.000003</b> |
| #2 | <b>-.002390</b> | <b>-.005986</b> | <b>-.000033</b> |
| #3 | <b>-.002172</b> | <b>-.005390</b> | <b>.000025</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>2406.641</b> | <b>64309.21</b> | <b>4652.703</b> | <b>1937.741</b> | <b>3501.455</b> |
| Stddev    | 14.624          | 152.21          | 62.819          | 11.648          | 18.764          |
| %RSD      | .6076621        | .2366795        | 1.350154        | .6010908        | .5359054        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2420.831</b> | <b>64152.01</b> | <b>4632.757</b> | <b>1938.360</b> | <b>3519.360</b> |
| #2 | <b>2391.618</b> | <b>64319.75</b> | <b>4723.073</b> | <b>1925.796</b> | <b>3481.935</b> |
| #3 | <b>2407.476</b> | <b>64455.88</b> | <b>4602.278</b> | <b>1949.067</b> | <b>3503.070</b> |

Sample Name: N2934-03DLX10      Acquired: 5/31/2022 1:11:05      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P025-SS001-0      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0050013 | .0050765 | .1988836 | .0044763 | -.001433 | 31.12111 | .2054348 |
| Stddev | .0016496 | .0025735 | .0044708 | .0051165 | .001052  | .37577   | .0022655 |
| %RSD   | 32.98269 | 50.69442 | 2.247954 | 114.3011 | 73.38662 | 1.207450 | 1.102767 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0033511 | .0060681 | .1979798 | .0035380 | -.000670 | 30.69597 | .2029343 |
| #2 | .0066502 | .0021547 | .2037373 | -.000106 | -.002633 | 31.25855 | .2073506 |
| #3 | .0050027 | .0070068 | .1949338 | .009997  | -.000997 | 31.40881 | .2060194 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0004496 | .0012708 | 200.9898 | .2645033 | .0483598 | .1471263 | 79.21544 |
| Stddev | .0001442 | .0005276 | 3.1280   | .0013316 | .0001466 | .0008803 | 1.54761  |
| %RSD   | 32.07806 | 41.51863 | 1.556294 | .5034394 | .3031067 | .5983104 | 1.953677 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0005675 | .0017740 | 197.4271 | .2629788 | .0484864 | .1471160 | 77.49386 |
| #2 | .0002888 | .0013166 | 202.2569 | .2654394 | .0483939 | .1462512 | 79.66123 |
| #3 | .0004924 | .0007218 | 203.2855 | .2650915 | .0481992 | .1480116 | 80.49124 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.287760 | 39.21278 | .3782143 | .0005936 | .6245102 | .1784054 | 2.580344 |
| Stddev | .020964  | .65386   | .0005602 | .0001633 | .0043575 | .0049192 | .014758  |
| %RSD   | 1.627962 | 1.667476 | .1481033 | 27.50668 | .6977527 | 2.757304 | .5719504 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.263619 | 38.46289 | .3784069 | .0004484 | .6222403 | .1731742 | 2.596616 |
| #2 | 1.298283 | 39.51166 | .3775832 | .0007704 | .6295341 | .1791043 | 2.567823 |
| #3 | 1.301378 | 39.66379 | .3786527 | .0005621 | .6217563 | .1829378 | 2.576592 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 4.300566 | -.065695 | -.000155 | .0087288 | .3600142 | 3.077392 | 9.426057 |
| Stddev | .072935  | .007521  | .000142  | .0014613 | .0064333 | .044144  | .034995  |
| %RSD   | 1.695948 | 11.44813 | 91.99027 | 16.74122 | 1.786950 | 1.434461 | .3712547 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 4.219146 | -.072333 | -.000013 | .0087807 | .3526415 | 3.026482 | 9.393047 |
| #2 | 4.322629 | -.067224 | -.000298 | .0101635 | .3629133 | 3.100653 | 9.422379 |
| #3 | 4.359922 | -.057527 | -.000153 | .0072423 | .3644878 | 3.105041 | 9.462746 |

Sample Name: N2934-03DLX10      Acquired: 5/31/2022 1:11:05      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P025-SS001-0      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.8639841</b> | <b>.0374286</b> | <b>.2949201</b> |
| Stddev | .0051483        | .0010046        | .0025882        |
| %RSD   | .5958728        | 2.683991        | .8775866        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.8690675</b> | <b>.0365383</b> | <b>.2919571</b> |
| #2 | <b>.8587733</b> | <b>.0385177</b> | <b>.2960640</b> |
| #3 | <b>.8641116</b> | <b>.0372298</b> | <b>.2967392</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>2403.973</b> | <b>62093.36</b> | <b>4668.687</b> | <b>1884.903</b> | <b>3084.380</b> |
| Stddev    | 60.198          | 73.64           | 29.825          | 12.981          | 78.946          |
| %RSD      | 2.504116        | .1186027        | .6388388        | .6886961        | 2.559528        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2415.966 | 62025.21 | 4658.113 | 1870.190 | 3101.107 |
| #2 | 2338.681 | 62083.40 | 4645.590 | 1894.738 | 2998.411 |
| #3 | 2457.272 | 62171.48 | 4702.359 | 1889.782 | 3153.621 |

Sample Name: N2934-04DLX10      Acquired: 5/31/2022 1:15:01      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P025-SS001-1      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0054775</b> | <b>.0054264</b> | <b>.1593615</b> | <b>.0055112</b> | <b>.0008522</b> | <b>31.28189</b> | <b>.1706851</b> |
| Stddev | .0012840        | .0022450        | .0055812        | .0024409        | .0006027        | .58972          | .0033852        |
| %RSD   | 23.44140        | 41.37173        | 3.502225        | 44.28916        | 70.72647        | 1.885165        | 1.983301        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0063655 | .0056533 | .1529620 | .0063557 | .0006339 | 30.62627 | .1667905 |
| #2 | .0040053 | .0030765 | .1632200 | .0074176 | .0015337 | 31.45034 | .1729218 |
| #3 | .0060617 | .0075493 | .1619026 | .0027602 | .0003891 | 31.76905 | .1723430 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0004639</b> | <b>.0009197</b> | <b>190.2760</b> | <b>.2632932</b> | <b>.0487491</b> | <b>.1382778</b> | <b>77.35093</b> |
| Stddev | .0000465        | .0001248        | 4.2117          | .0017806        | .0002247        | .0002263        | .90389          |
| %RSD   | 10.03169        | 13.56607        | 2.213468        | .6762874        | .4608397        | .1636513        | 1.168562        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0004361 | .0008470 | 185.6756 | .2639039 | .0484897 | .1380342 | 76.41181 |
| #2 | .0004379 | .0010637 | 191.2100 | .2612876 | .0488773 | .1383176 | 77.42608 |
| #3 | .0005176 | .0008483 | 193.9422 | .2646882 | .0488804 | .1384815 | 78.21490 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.271843</b> | <b>40.61716</b> | <b>.3580254</b> | <b>.0006502</b> | <b>.5825586</b> | <b>.1892919</b> | <b>3.301786</b> |
| Stddev | .032283         | 1.07230         | .0014666        | .0001123        | .0051497        | .0048295        | .026102         |
| %RSD   | 2.538268        | 2.640025        | .4096346        | 17.26897        | .8839773        | 2.551371        | .7905396        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.236833 | 39.54201 | .3578890 | .0006972 | .5778442 | .1838067 | 3.293834 |
| #2 | 1.278263 | 40.62287 | .3566318 | .0005220 | .5817772 | .1911630 | 3.280584 |
| #3 | 1.300434 | 41.68659 | .3595555 | .0007313 | .5880543 | .1929059 | 3.330939 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>4.482724</b> | <b>-.069499</b> | <b>-.000343</b> | <b>.0107051</b> | <b>.4246390</b> | <b>2.916896</b> | <b>8.366745</b> |
| Stddev | .023624         | .002646         | .000234         | .0010289        | .0075943        | .018560         | .014156         |
| %RSD   | .5269957        | 3.807190        | 68.22268        | 9.611340        | 1.788414        | .6362989        | .1691888        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 4.455488 | -.072012 | -.000077 | .0118323 | .4160828 | 2.900157 | 8.355222 |
| #2 | 4.495032 | -.069746 | -.000516 | .0104665 | .4272538 | 2.913674 | 8.382546 |
| #3 | 4.497653 | -.066737 | -.000436 | .0098164 | .4305804 | 2.936856 | 8.362467 |

Sample Name: N2934-04DLX10      Acquired: 5/31/2022 1:15:01      Type: Unk  
 Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: P025-SS001-1      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.8023564</b> | <b>.0364841</b> | <b>.2661250</b> |
| Stddev | .0025805        | .0011718        | .0051020        |
| %RSD   | .3216176        | 3.211742        | 1.917152        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.8052695</b> | <b>.0351910</b> | <b>.2602824</b> |
| #2 | <b>.8014427</b> | <b>.0367857</b> | <b>.2683915</b> |
| #3 | <b>.8003571</b> | <b>.0374756</b> | <b>.2697010</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2388.711</b> | <b>62299.55</b> | <b>4589.209</b> | <b>1900.050</b> | <b>3070.260</b> |
| Stddev    | 77.424          | 258.29          | 22.324          | 6.833           | 100.582         |
| %RSD      | 3.241246        | .4145873        | .4864355        | .3596257        | 3.276024        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2477.631</b> | <b>62002.29</b> | <b>4612.906</b> | <b>1892.670</b> | <b>3185.750</b> |
| #2 | <b>2336.226</b> | <b>62427.27</b> | <b>4586.144</b> | <b>1906.157</b> | <b>3001.870</b> |
| #3 | <b>2352.275</b> | <b>62469.09</b> | <b>4568.576</b> | <b>1901.324</b> | <b>3023.160</b> |

Sample Name: N2934-05DLX10      Acquired: 5/31/2022 1:18:57      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P025-SS001-1      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0059850 | .0040786 | .0711211 | .0033083 | -.000158 | 32.23701 | .1501994 |
| Stddev | .0008781 | .0006057 | .0013246 | .0040900 | .001538  | .26269   | .0021467 |
| %RSD   | 14.67247 | 14.85071 | 1.862425 | 123.6280 | 973.1022 | .8148705 | 1.429226 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0050319 | .0038695 | .0717190 | .0043486 | -.001428 | 31.93529 | .1478174 |
| #2 | .0067612 | .0047611 | .0720414 | -.001201 | .001552  | 32.36084 | .1507961 |
| #3 | .0061619 | .0036051 | .0696030 | .006778  | -.000598 | 32.41489 | .1519845 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0005033 | .0007028 | 291.0190 | .2645228 | .0454439 | .0969137 | 67.65535 |
| Stddev | .0000322 | .0003195 | 3.7243   | .0016024 | .0000995 | .0003539 | .97483   |
| %RSD   | 6.392857 | 45.46828 | 1.279738 | .6057619 | .2189017 | .3651770 | 1.440875 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0005389 | .0009205 | 286.7600 | .2663605 | .0453441 | .0970799 | 66.60277 |
| #2 | .0004762 | .0008519 | 292.6329 | .2634175 | .0455431 | .0965073 | 67.83617 |
| #3 | .0004949 | .0003359 | 293.6641 | .2637904 | .0454444 | .0971540 | 68.52711 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.185514 | 39.03832 | .3190904 | .0004153 | .8301468 | .1781082 | .6192281 |
| Stddev | .013006  | .51477   | .0010316 | .0000931 | .0136435 | .0038808 | .0041781 |
| %RSD   | 1.097099 | 1.318635 | .3232947 | 22.42498 | 1.643506 | 2.178920 | .6747295 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.171181 | 38.46300 | .3202786 | .0003358 | .8146825 | .1740886 | .6203149 |
| #2 | 1.188795 | 39.19657 | .3184236 | .0005177 | .8352737 | .1818336 | .6227554 |
| #3 | 1.196565 | 39.45539 | .3185690 | .0003922 | .8404842 | .1784023 | .6146140 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 4.959100 | -.046708 | -.000338 | .0044513 | .3402913 | 2.812977 | 5.028272 |
| Stddev | .050323  | .002774  | .000736  | .0014064 | .0052217 | .037520  | .003970  |
| %RSD   | 1.014766 | 5.939851 | 217.5401 | 31.59508 | 1.534473 | 1.333819 | .0789513 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 4.904456 | -.049835 | -.000277 | .0041343 | .3342796 | 2.782437 | 5.024252 |
| #2 | 4.969309 | -.044542 | .000365  | .0032305 | .3436975 | 2.801634 | 5.028376 |
| #3 | 5.003537 | -.045747 | -.001104 | .0059891 | .3428969 | 2.854859 | 5.032190 |

Sample Name: N2934-05DLX10      Acquired: 5/31/2022 1:18:57      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P025-SS001-1      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.7357385</b> | <b>.0378565</b> | <b>.3543845</b> |
| Stddev | .0074668        | .0005973        | .0025004        |
| %RSD   | 1.014878        | 1.577815        | .7055508        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.7435613</b> | <b>.0383083</b> | <b>.3515131</b> |
| #2 | <b>.7286876</b> | <b>.0380819</b> | <b>.3555590</b> |
| #3 | <b>.7349667</b> | <b>.0371793</b> | <b>.3560812</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>2356.488</b> | <b>61653.57</b> | <b>4665.805</b> | <b>1843.382</b> | <b>2968.669</b> |
| Stddev    | 83.519          | 259.29          | 23.348          | 19.019          | 105.602         |
| %RSD      | 3.544224        | .4205590        | .5003991        | 1.031723        | 3.557209        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2297.884 | 61367.99 | 4645.100 | 1827.189 | 2895.272 |
| #2 | 2319.461 | 61718.50 | 4661.205 | 1838.631 | 2921.038 |
| #3 | 2452.120 | 61874.23 | 4691.110 | 1864.326 | 3089.697 |

Sample Name: N2934-06DLX10      Acquired: 5/31/2022 1:22:53      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P025-SS001-2      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0094258 | .0012456 | .0174028 | -.000678 | .0000843 | 21.90964 | .1522504 |
| Stddev | .0033855 | .0012583 | .0003380 | .000601  | .0012678 | .12267   | .0011256 |
| %RSD   | 35.91703 | 101.0210 | 1.942114 | 88.73880 | 1504.024 | .5598770 | .7392838 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0132589 | .0011393 | .0177319 | -.000012 | .0005231 | 21.91163 | .1515912 |
| #2 | .0081742 | .0000438 | .0170566 | -.000838 | .0010744 | 21.78599 | .1516098 |
| #3 | .0068444 | .0025536 | .0174201 | -.001183 | -.001345 | 22.03130 | .1535500 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0004276 | .0007092 | 412.5028 | .1613237 | .0262198 | .0430613 | 38.30632 |
| Stddev | .0000636 | .0000979 | 2.7339   | .0005169 | .0001981 | .0001038 | .49923   |
| %RSD   | 14.87555 | 13.80053 | .6627488 | .3204373 | .7556832 | .2409949 | 1.303267 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0004491 | .0007565 | 412.5762 | .1608650 | .0262808 | .0429908 | 37.79091 |
| #2 | .0004776 | .0005967 | 409.7330 | .1612221 | .0263802 | .0430126 | 38.34041 |
| #3 | .0003560 | .0007744 | 415.1992 | .1618838 | .0259983 | .0431804 | 38.78763 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .7671862 | 27.35996 | .1887743 | .0000694 | 1.032472 | .1162704 | .0990239 |
| Stddev | .0042413 | .23080   | .0010455 | .0001162 | .011706  | .0046733 | .0015846 |
| %RSD   | .5528445 | .8435780 | .5538103 | 167.3696 | 1.133799 | 4.019318 | 1.600227 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .7652015 | 27.42350 | .1892452 | .0001232 | 1.019650 | .1216489 | .1002138 |
| #2 | .7643011 | 27.10404 | .1875762 | -.000064 | 1.035176 | .1139596 | .0996328 |
| #3 | .7720560 | 27.55234 | .1895014 | .000149  | 1.042589 | .1132027 | .0972252 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 4.653689 | -.035182 | -.000662 | -.001491 | .1116980 | 3.845169 | 1.783489 |
| Stddev | .030751  | .001045  | .000217  | .000678  | .0014003 | .090727  | .007049  |
| %RSD   | .6607805 | 2.970171 | 32.77424 | 45.50402 | 1.253678 | 2.359498 | .3952128 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 4.619615 | -.034782 | -.000813 | -.000888 | .1107438 | 3.746488 | 1.791501 |
| #2 | 4.679375 | -.034397 | -.000413 | -.002226 | .1110445 | 3.864051 | 1.778240 |
| #3 | 4.662078 | -.036368 | -.000760 | -.001359 | .1133056 | 3.924970 | 1.780728 |

Sample Name: N2934-06DLX10      Acquired: 5/31/2022 1:22:53      Type: Unk  
 Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: P025-SS001-2      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.8643968</b> | <b>.0301448</b> | <b>.4670385</b> |
| Stddev | .0064138        | .0016992        | .0017791        |
| %RSD   | .7419929        | 5.636905        | .3809361        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.8664096</b> | <b>.0284715</b> | <b>.4682693</b> |
| #2 | <b>.8572180</b> | <b>.0300940</b> | <b>.4649987</b> |
| #3 | <b>.8695627</b> | <b>.0318688</b> | <b>.4678476</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>2343.533</b> | <b>60881.61</b> | <b>4503.844</b> | <b>1855.915</b> | <b>2929.974</b> |
| Stddev    | 29.599          | 212.68          | 60.715          | 40.859          | 40.641          |
| %RSD      | 1.262992        | .3493392        | 1.348064        | 2.201568        | 1.387092        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2335.052</b> | <b>60636.20</b> | <b>4434.361</b> | <b>1814.158</b> | <b>2919.787</b> |
| #2 | <b>2319.101</b> | <b>61012.26</b> | <b>4546.671</b> | <b>1857.772</b> | <b>2895.395</b> |
| #3 | <b>2376.447</b> | <b>60996.38</b> | <b>4530.500</b> | <b>1895.813</b> | <b>2974.739</b> |

Sample Name: N2951-11DLX10      Acquired: 5/31/2022 1:26:52      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P035-SS001-2      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0045032 | .0065749 | .0180470 | .0063160 | -.003400 | 34.80129 | .1931094 |
| Stddev | .0029748 | .0004287 | .0023126 | .0040247 | .001881  | .18859   | .0008012 |
| %RSD   | 66.05879 | 6.520220 | 12.81432 | 63.72165 | 55.32584 | .5419181 | .4148922 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0077616 | .0061930 | .0192329 | .0020286 | -.005554 | 34.58664 | .1922223 |
| #2 | .0019326 | .0064932 | .0195260 | .0069069 | -.002079 | 34.94045 | .1937802 |
| #3 | .0038154 | .0070386 | .0153820 | .0100126 | -.002567 | 34.87678 | .1933258 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0005609 | -.000890 | 37.03069 | .8086516 | .0780214 | .0895856 | 75.55152 |
| Stddev | .0001092 | .000638  | .37954   | .0022711 | .0005648 | .0011718 | .86515   |
| %RSD   | 19.46024 | 71.64832 | 1.024921 | .2808494 | .7238401 | 1.308073 | 1.145118 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0006714 | -.000336 | 36.59842 | .8112532 | .0785215 | .0908770 | 74.63821 |
| #2 | .0004531 | -.000748 | 37.30929 | .8070650 | .0781337 | .0892897 | 75.65764 |
| #3 | .0005583 | -.001588 | 37.18436 | .8076366 | .0774089 | .0885901 | 76.35873 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.079894 | 85.51851 | 1.078671 | .0003012 | 1.115007 | .1843990 | .1269367 |
| Stddev | .010167  | .79895   | .002569  | .0002462 | .005304  | .0062942 | .0002714 |
| %RSD   | .9414975 | .9342405 | .2381955 | 81.74207 | .4757143 | 3.413366 | .2137824 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.068175 | 84.59629 | 1.078639 | .0000494 | 1.110933 | .1915349 | .1266438 |
| #2 | 1.086360 | 86.00089 | 1.076118 | .0005414 | 1.113084 | .1820257 | .1271796 |
| #3 | 1.085147 | 85.95835 | 1.081256 | .0003127 | 1.121005 | .1796366 | .1269866 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.714017 | -.071056 | -.001157 | .0052166 | 1.560558 | 2.498835 | .9826697 |
| Stddev | .039343  | .008203  | .000197  | .0003891 | .006163  | .036321  | .0009612 |
| %RSD   | 2.295358 | 11.54458 | 17.00277 | 7.458387 | .3949445 | 1.453524 | .0978185 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.731506 | -.080477 | -.001340 | .0050789 | 1.553645 | 2.459799 | .9827711 |
| #2 | 1.668962 | -.067196 | -.001181 | .0049150 | 1.565479 | 2.505072 | .9816618 |
| #3 | 1.741583 | -.065495 | -.000949 | .0056558 | 1.562550 | 2.531633 | .9835763 |

Sample Name: N2951-11DLX10      Acquired: 5/31/2022 1:26:52      Type: Unk  
 Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: P035-SS001-2      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.3606712</b> | <b>.0112682</b> | <b>.0757442</b> |
| Stddev | .0011576        | .0004284        | .0006099        |
| %RSD   | .3209655        | 3.802240        | .8052226        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.3600142</b> | <b>.0109459</b> | <b>.0755948</b> |
| #2 | <b>.3620079</b> | <b>.0111044</b> | <b>.0764149</b> |
| #3 | <b>.3599915</b> | <b>.0117544</b> | <b>.0752228</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>2421.699</b> | <b>63854.18</b> | <b>4651.916</b> | <b>1926.486</b> | <b>3196.050</b> |
| Stddev    | 97.003          | 225.62          | 42.533          | 8.961           | 128.804         |
| %RSD      | 4.005561        | .3533327        | .9143132        | .4651471        | 4.030093        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2349.727</b> | <b>63606.13</b> | <b>4619.101</b> | <b>1931.997</b> | <b>3100.677</b> |
| #2 | <b>2383.359</b> | <b>63909.25</b> | <b>4636.678</b> | <b>1931.314</b> | <b>3144.901</b> |
| #3 | <b>2532.012</b> | <b>64047.17</b> | <b>4699.969</b> | <b>1916.146</b> | <b>3342.572</b> |

Sample Name: N2951-12DLX10      Acquired: 5/31/2022 1:30:49      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P035-SS002-0      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0021100 | .0030472 | .0122922 | .0011435 | -.000410 | 37.63761 | .2874554 |
| Stddev | .0026428 | .0006459 | .0010971 | .0027788 | .001843  | .42883   | .0039831 |
| %RSD   | 125.2514 | 21.19510 | 8.925202 | 243.0246 | 449.4718 | 1.139358 | 1.385625 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0014559 | .0023188 | .0121044 | .0042581 | .000238  | 37.22937 | .2848275 |
| #2 | .0050185 | .0035500 | .0113011 | -.001082 | -.002489 | 37.59904 | .2855004 |
| #3 | -.000144 | .0032728 | .0134710 | .000254  | .001021  | 38.08442 | .2920382 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0008859 | -.000205 | 96.72178 | .0699828 | .0353789 | .0721015 | 47.66608 |
| Stddev | .0000911 | .000207  | .98253   | .0005971 | .0001447 | .0003657 | .72202   |
| %RSD   | 10.28255 | 101.2610 | 1.015827 | .8531437 | .4089424 | .5072335 | 1.514745 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0009903 | .000035  | 95.63021 | .0696111 | .0352964 | .0721244 | 46.84334 |
| #2 | .0008447 | -.000328 | 96.99976 | .0706715 | .0355460 | .0717249 | 48.19422 |
| #3 | .0008227 | -.000322 | 97.53536 | .0696659 | .0352944 | .0724552 | 47.96068 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.254927 | 23.79911 | .0994400 | .0004706 | 1.080485 | .1335181 | .1268141 |
| Stddev | .017262  | .31608   | .0001013 | .0000809 | .018126  | .0055853 | .0018110 |
| %RSD   | 1.375521 | 1.328112 | .1018781 | 17.18284 | 1.677613 | 4.183155 | 1.428093 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.237053 | 23.47290 | .0995539 | .0004058 | 1.059777 | .1299790 | .1279927 |
| #2 | 1.256224 | 23.82044 | .0993601 | .0005612 | 1.088204 | .1399568 | .1277208 |
| #3 | 1.271503 | 24.10397 | .0994061 | .0004449 | 1.093474 | .1306184 | .1247288 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 3.098556 | -.048901 | -.000722 | .0019771 | 1.050230 | 1.494600 | 2.969251 |
| Stddev | .030158  | .008261  | .000072  | .0001983 | .014499  | .040611  | .004032  |
| %RSD   | .9732791 | 16.89262 | 9.988694 | 10.03156 | 1.380540 | 2.717210 | .1357880 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 3.063943 | -.046052 | -.000660 | .0018483 | 1.036105 | 1.447707 | 2.966526 |
| #2 | 3.119166 | -.042442 | -.000801 | .0022055 | 1.049509 | 1.517822 | 2.967344 |
| #3 | 3.112560 | -.058209 | -.000704 | .0018775 | 1.065075 | 1.518272 | 2.973882 |

Sample Name: N2951-12DLX10      Acquired: 5/31/2022 1:30:49      Type: Unk  
 Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: P035-SS002-0      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.3622580</b> | <b>.0151317</b> | <b>.3529014</b> |
| Stddev | .0041420        | .0010057        | .0024022        |
| %RSD   | 1.143376        | 6.646149        | .6807031        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.3575002</b> | <b>.0142700</b> | <b>.3507716</b> |
| #2 | <b>.3650591</b> | <b>.0148884</b> | <b>.3524271</b> |
| #3 | <b>.3642147</b> | <b>.0162367</b> | <b>.3555053</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2393.618</b> | <b>63701.15</b> | <b>4675.895</b> | <b>1951.350</b> | <b>3141.854</b> |
| Stddev    | 45.921          | 154.53          | 33.452          | 69.521          | 56.661          |
| %RSD      | 1.918457        | .2425900        | .7154059        | 3.562737        | 1.803423        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2365.458</b> | <b>63695.77</b> | <b>4641.098</b> | <b>1894.559</b> | <b>3107.522</b> |
| #2 | <b>2368.787</b> | <b>63549.38</b> | <b>4707.815</b> | <b>1930.611</b> | <b>3110.786</b> |
| #3 | <b>2446.607</b> | <b>63858.31</b> | <b>4678.773</b> | <b>2028.881</b> | <b>3207.253</b> |

Sample Name: N2951-17DLX10      Acquired: 5/31/2022 1:34:48      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P036-SS001-0      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0198148</b> | <b>.0105228</b> | <b>.2296785</b> | <b>.0096672</b> | <b>-.000390</b> | <b>19.13666</b> | <b>.1891435</b> |
| Stddev | .0022679        | .0007544        | .0113620        | .0034963        | .001607         | .17605          | .0019868        |
| %RSD   | 11.44564        | 7.168796        | 4.946914        | 36.16647        | 412.4971        | .9199617        | 1.050422        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0208434 | .0111481 | .2199908 | .0131102 | -.002199 | 18.99923 | .1875550 |
| #2 | .0172149 | .0096850 | .2268602 | .0097714 | .000872  | 19.07565 | .1885044 |
| #3 | .0213862 | .0107353 | .2421843 | .0061200 | .000158  | 19.33510 | .1913713 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000144</b> | <b>.0029494</b> | <b>155.6394</b> | <b>.3930759</b> | <b>.0480387</b> | <b>.1334288</b> | <b>98.60418</b> |
| Stddev | .000037         | .0010420        | 1.7100          | .0007686        | .0024954        | .0005004        | 1.00209         |
| %RSD   | 25.77305        | 35.32694        | 1.098691        | .1955270        | 5.194621        | .3750287        | 1.016280        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000130 | .0024022 | 153.8973 | .3922618 | .0463430 | .1336836 | 97.44730 |
| #2 | -.000116 | .0022952 | 155.7055 | .3931768 | .0468691 | .1328523 | 99.16265 |
| #3 | -.000186 | .0041510 | 157.3154 | .3937890 | .0509042 | .1337506 | 99.20261 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.9504099</b> | <b>57.99057</b> | <b>.5765320</b> | <b>.0011592</b> | <b>.9882753</b> | <b>.1142426</b> | <b>3.916545</b> |
| Stddev | .0109760        | .88541          | .0281475        | .0001865        | .0088127        | .0019238        | .008328         |
| %RSD   | 1.154872        | 1.526810        | 4.882212        | 16.08976        | .8917235        | 1.683980        | .2126371        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .9394147 | 57.09142 | .5598486 | .0009679 | .9781158 | .1158289 | 3.911838 |
| #2 | .9504484 | 58.01873 | .5607174 | .0011692 | .9938569 | .1121027 | 3.911636 |
| #3 | .9613666 | 58.86156 | .6090301 | .0013405 | .9928531 | .1147962 | 3.926160 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.294344</b> | <b>-.072401</b> | <b>-.000249</b> | <b>.0273607</b> | <b>.4821699</b> | <b>1.562106</b> | <b>3.426578</b> |
| Stddev | .053485         | .005764         | .000184         | .0020189        | .0061503        | .011851         | .172098         |
| %RSD   | 4.132194        | 7.961027        | 74.05407        | 7.378651        | 1.275553        | .7586789        | 5.022450        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.232695 | -.078968 | -.000428 | .0254832 | .4766571 | 1.548769 | 3.329805 |
| #2 | 1.328355 | -.068178 | -.000060 | .0271028 | .4810488 | 1.571430 | 3.324652 |
| #3 | 1.321982 | -.070058 | -.000258 | .0294961 | .4888036 | 1.566119 | 3.625278 |

Sample Name: N2951-17DLX10      Acquired: 5/31/2022 1:34:48      Type: Unk  
 Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: P036-SS001-0      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>1.977096</b> | <b>.0163597</b> | <b>.3494042</b> |
| Stddev | .101503         | .0006873        | .0029853        |
| %RSD   | 5.133955        | 4.201077        | .8543881        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>1.919073</b> | <b>.0162403</b> | <b>.3471100</b> |
| #2 | <b>1.917916</b> | <b>.0157399</b> | <b>.3483233</b> |
| #3 | <b>2.094300</b> | <b>.0170989</b> | <b>.3527794</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2418.645</b> | <b>62485.42</b> | <b>4697.845</b> | <b>1889.188</b> | <b>3090.621</b> |
| Stddev    | 13.427          | 210.62          | 22.880          | .702            | 139.877         |
| %RSD      | .5551432        | .3370781        | .4870293        | .0371411        | 4.525850        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2430.249</b> | <b>62279.52</b> | <b>4675.368</b> | <b>1889.082</b> | <b>3190.725</b> |
| #2 | <b>2403.938</b> | <b>62476.26</b> | <b>4721.107</b> | <b>1888.545</b> | <b>3150.340</b> |
| #3 | <b>2421.749</b> | <b>62700.47</b> | <b>4697.061</b> | <b>1889.937</b> | <b>2930.796</b> |

Sample Name: N2951-18DLX10      Acquired: 5/31/2022 1:38:44      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P036-SS001-0      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0059493 | .0060381 | .1828057 | .0070315 | -.002005 | 22.68153 | .1707545 |
| Stddev | .0021479 | .0023674 | .0101239 | .0025586 | .000434  | .25320   | .0019122 |
| %RSD   | 36.10277 | 39.20696 | 5.538087 | 36.38737 | 21.66425 | 1.116324 | 1.119839 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0055670 | .0087667 | .1734152 | .0099029 | -.002359 | 22.57866 | .1694354 |
| #2 | .0040182 | .0045300 | .1935307 | .0049937 | -.001520 | 22.49596 | .1698806 |
| #3 | .0082626 | .0048178 | .1814712 | .0061978 | -.002136 | 22.96998 | .1729475 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0001325 | .0020034 | 205.9802 | .4114747 | .0482341 | .1271992 | 68.37391 |
| Stddev | .0001157 | .0011149 | 2.8687   | .0027037 | .0032293 | .0031376 | .84211   |
| %RSD   | 87.37061 | 55.65200 | 1.392683 | .6570700 | 6.694972 | 2.466704 | 1.231628 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0000453 | .0011270 | 204.1619 | .4140795 | .0453329 | .1235898 | 67.52816 |
| #2 | .0000883 | .0032583 | 204.4915 | .4086820 | .0517133 | .1287328 | 68.38123 |
| #3 | .0002638 | .0016248 | 209.2871 | .4116627 | .0476560 | .1292751 | 69.21233 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .8299670 | 62.82296 | .6285355 | .0008343 | 1.099861 | .1311209 | 2.042234 |
| Stddev | .0114048 | .95463   | .0400948 | .0000239 | .005830  | .0052570 | .011138  |
| %RSD   | 1.374125 | 1.519559 | 6.379082 | 2.859198 | .5300257 | 4.009262 | .5453805 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .8258262 | 62.33058 | .5941576 | .0008245 | 1.095144 | .1341830 | 2.029378 |
| #2 | .8212110 | 62.21504 | .6725798 | .0008169 | 1.098061 | .1250507 | 2.048353 |
| #3 | .8428637 | 63.92325 | .6188690 | .0008615 | 1.106378 | .1341289 | 2.048971 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.378247 | -.051189 | -.000231 | .0252364 | .5224614 | 3.080908 | 3.040292 |
| Stddev | .040144  | .005670  | .000308  | .0015698 | .0043556 | .047510  | .163518  |
| %RSD   | 2.912676 | 11.07570 | 133.4713 | 6.220429 | .8336666 | 1.542086 | 5.378373 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.333808 | -.057313 | .000046  | .0250056 | .5222230 | 3.029214 | 2.926444 |
| #2 | 1.411885 | -.046123 | -.000176 | .0269089 | .5182300 | 3.090849 | 3.227666 |
| #3 | 1.389049 | -.050131 | -.000562 | .0237948 | .5269314 | 3.122661 | 2.966767 |

Sample Name: N2951-18DLX10      Acquired: 5/31/2022 1:38:44      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P036-SS001-0      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>1.488957</b> | <b>.0217849</b> | <b>.5303133</b> |
| Stddev | .076070         | .0001654        | .0049683        |
| %RSD   | 5.108966        | .7592433        | .9368673        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>1.442790</b> | <b>.0218673</b> | <b>.5286144</b> |
| #2 | <b>1.576757</b> | <b>.0218930</b> | <b>.5264173</b> |
| #3 | <b>1.447325</b> | <b>.0215945</b> | <b>.5359083</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2446.464</b> | <b>61992.31</b> | <b>4623.327</b> | <b>1879.986</b> | <b>3074.309</b> |
| Stddev    | 64.364          | 320.66          | 55.313          | 5.006           | 193.138         |
| %RSD      | 2.630881        | .5172525        | 1.196387        | .2662667        | 6.282310        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2520.334</b> | <b>61622.05</b> | <b>4573.300</b> | <b>1882.887</b> | <b>3252.099</b> |
| #2 | <b>2416.603</b> | <b>62178.85</b> | <b>4682.728</b> | <b>1874.206</b> | <b>2868.816</b> |
| #3 | <b>2402.454</b> | <b>62176.02</b> | <b>4613.953</b> | <b>1882.865</b> | <b>3102.011</b> |

Sample Name: N2951-18DUPDLX10      Acquired: 5/31/2022 1:42:39      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P036-SS001-0      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0049129 | .0061657 | .1831059 | .0071341 | -.000954 | 22.61776 | .1739207 |
| Stddev | .0017479 | .0011819 | .0134375 | .0024838 | .003272  | .12081   | .0007194 |
| %RSD   | 35.57702 | 19.16927 | 7.338669 | 34.81527 | 342.8254 | .5341278 | .4136330 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0029155 | .0054758 | .1823363 | .0059049 | -.003145 | 22.74450 | .1747162 |
| #2 | .0056612 | .0054908 | .1700698 | .0055047 | -.002525 | 22.50393 | .1733157 |
| #3 | .0061622 | .0075304 | .1969118 | .0099928 | .002807  | 22.60484 | .1737303 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0001584 | .0016508 | 205.4220 | .4224276 | .0479497 | .1303657 | 69.80635 |
| Stddev | .0000845 | .0008538 | .8760    | .0148033 | .0034956 | .0088373 | 2.80497  |
| %RSD   | 53.34190 | 51.72128 | .4264355 | 3.504341 | 7.290247 | 6.778881 | 4.018218 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0002074 | .0019004 | 205.3233 | .4127610 | .0473723 | .1282544 | 67.47900 |
| #2 | .0002069 | .0006999 | 204.5995 | .4150520 | .0447786 | .1227753 | 69.01927 |
| #3 | .0000608 | .0023519 | 206.3431 | .4394697 | .0516980 | .1400675 | 72.92078 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .8291787 | 62.45794 | .6320348 | .0007049 | 1.110280 | .1367992 | 2.108019 |
| Stddev | .0044721 | .12054   | .0414745 | .0002003 | .042638  | .0023373 | .075593  |
| %RSD   | .5393377 | .1929980 | 6.562056 | 28.42019 | 3.840310 | 1.708576 | 3.585996 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .8287579 | 62.47339 | .6170017 | .0005999 | 1.085935 | .1388950 | 2.087897 |
| #2 | .8249319 | 62.33042 | .6001732 | .0005788 | 1.085393 | .1342786 | 2.044523 |
| #3 | .8338463 | 62.57002 | .6789295 | .0009358 | 1.159514 | .1372240 | 2.191638 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.395151 | -.043017 | -.000504 | .0264720 | .5242266 | 3.083487 | 3.070214 |
| Stddev | .029610  | .013266  | .000181  | .0014588 | .0041922 | .152519  | .210678  |
| %RSD   | 2.122384 | 30.83769 | 35.80501 | 5.510595 | .7996924 | 4.946307 | 6.861999 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.386576 | -.055231 | -.000453 | .0253198 | .5247665 | 2.924246 | 2.961163 |
| #2 | 1.370774 | -.044916 | -.000355 | .0259839 | .5197906 | 3.097964 | 2.936415 |
| #3 | 1.428103 | -.028905 | -.000705 | .0281122 | .5281227 | 3.228251 | 3.313064 |

Sample Name: N2951-18DUPDLX10      Acquired: 5/31/2022 1:42:39      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P036-SS001-0      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>1.506284</b> | <b>.0199802</b> | <b>.5337191</b> |
| Stddev | .115988         | .0014702        | .0051973        |
| %RSD   | 7.700267        | 7.358444        | .9737942        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>1.439583</b> | <b>.0191681</b> | <b>.5395244</b> |
| #2 | <b>1.439055</b> | <b>.0190952</b> | <b>.5321341</b> |
| #3 | <b>1.640215</b> | <b>.0216774</b> | <b>.5294988</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2379.089</b> | <b>60750.32</b> | <b>4614.103</b> | <b>1825.750</b> | <b>3071.696</b> |
| Stddev    | 157.573         | 1753.11         | 69.835          | 56.543          | 207.217         |
| %RSD      | 6.623242        | 2.885765        | 1.513509        | 3.096996        | 6.746012        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2358.902</b> | <b>61655.65</b> | <b>4533.485</b> | <b>1832.357</b> | <b>3044.888</b> |
| #2 | <b>2545.782</b> | <b>61865.67</b> | <b>4652.858</b> | <b>1878.700</b> | <b>3291.012</b> |
| #3 | <b>2232.582</b> | <b>58729.63</b> | <b>4655.967</b> | <b>1766.194</b> | <b>2879.188</b> |

Sample Name: N2951-18LDLX50      Acquired: 5/31/2022 1:46:35      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: ICSA10958      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0002082 | .0019323 | .0357474 | .0021191 | -.000798 | 4.390189 | .0331109 |
| Stddev | .0010568 | .0004583 | .0035365 | .0016075 | .001628  | .037817  | .0005359 |
| %RSD   | 507.4884 | 23.71568 | 9.892917 | 75.85759 | 203.8865 | .8614044 | 1.618611 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000515 | .0014044 | .0322292 | .0017969 | -.000080 | 4.349642 | .0325781 |
| #2 | .001421  | .0022283 | .0393018 | .0006971 | .000346  | 4.396421 | .0336499 |
| #3 | -.000282 | .0021641 | .0357113 | .0038633 | -.002662 | 4.424503 | .0331046 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0000650 | .0003282 | 40.06075 | .0831841 | .0093030 | .0256643 | 13.20796 |
| Stddev | .0000752 | .0000670 | .47812   | .0005517 | .0005355 | .0001692 | .07139   |
| %RSD   | 115.7010 | 20.41129 | 1.193487 | .6632526 | 5.756772 | .6593246 | .5405293 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0000937 | .0002732 | 39.79508 | .0827784 | .0089578 | .0257037 | 13.14061 |
| #2 | -.000020 | .0004028 | 39.77446 | .0829617 | .0099199 | .0258104 | 13.20048 |
| #3 | .000122  | .0003086 | 40.61270 | .0838124 | .0090312 | .0254789 | 13.28280 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .1679684 | 12.70818 | .1204922 | .0002143 | .2135352 | .0261062 | .4189242 |
| Stddev | .0023632 | .15324   | .0064376 | .0002836 | .0041180 | .0030191 | .0009664 |
| %RSD   | 1.406915 | 1.205853 | 5.342783 | 132.3739 | 1.928497 | 11.56472 | .2306774 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .1666135 | 12.58740 | .1167669 | .0005301 | .2087805 | .0226662 | .4181918 |
| #2 | .1665946 | 12.65658 | .1279257 | .0001315 | .2159609 | .0283160 | .4200195 |
| #3 | .1706971 | 12.88056 | .1167840 | -.000019 | .2158643 | .0273363 | .4185612 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .1353021 | -.021424 | -.000239 | .0035900 | .1043968 | .5879188 | .5430865 |
| Stddev | .0078453 | .000877  | .000099  | .0005740 | .0016197 | .0131035 | .0266886 |
| %RSD   | 5.798329 | 4.093397 | 41.48186 | 15.98940 | 1.551490 | 2.228793 | 4.914249 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .1340668 | -.021769 | -.000331 | .0041221 | .1025919 | .5736439 | .5271696 |
| #2 | .1436917 | -.020427 | -.000134 | .0029817 | .1048745 | .5907120 | .5738983 |
| #3 | .1281478 | -.022076 | -.000251 | .0036662 | .1057239 | .5994005 | .5281918 |

Sample Name: N2951-18LDLX50      Acquired: 5/31/2022 1:46:35      Type: Unk  
 Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: ICSA10958      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.2588605</b> | <b>-.000844</b> | <b>.1045095</b> |
| Stddev | .0153645        | .000344         | .0006573        |
| %RSD   | 5.935451        | 40.78827        | .6289764        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.2513317</b> | <b>-.000452</b> | <b>.1041131</b> |
| #2 | <b>.2765374</b> | <b>-.000984</b> | <b>.1041472</b> |
| #3 | <b>.2487124</b> | <b>-.001096</b> | <b>.1052683</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>2480.765</b> | <b>63784.30</b> | <b>4616.468</b> | <b>1982.764</b> | <b>3357.530</b> |
| Stddev    | 51.438          | 231.13          | 36.768          | 9.196           | 130.213         |
| %RSD      | 2.073466        | .3623600        | .7964546        | .4637898        | 3.878239        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2490.835</b> | <b>63520.40</b> | <b>4596.291</b> | <b>1975.883</b> | <b>3474.685</b> |
| #2 | <b>2526.423</b> | <b>63881.80</b> | <b>4658.908</b> | <b>1979.201</b> | <b>3217.335</b> |
| #3 | <b>2425.037</b> | <b>63950.71</b> | <b>4594.207</b> | <b>1993.208</b> | <b>3380.572</b> |

Sample Name: CCV16      Acquired: 5/31/2022 1:50:34      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCV18939      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>5.084334</b> | <b>5.012083</b> | <b>4.993770</b> | <b>5.087130</b> | <b>5.045865</b> | <b>9.818420</b> | <b>10.18869</b> |
| Stddev | .020754         | .045747         | .021317         | .020192         | .013528         | .080009         | .07602          |
| %RSD   | .4082004        | .9127270        | .4268742        | .3969195        | .2681039        | .8148865        | .7460797        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 5.079991 | 4.967434 | 4.971545 | 5.078103 | 5.038522 | 9.795542 | 10.15701 |
| #2 | 5.106916 | 5.058854 | 5.014045 | 5.110261 | 5.061477 | 9.752341 | 10.13364 |
| #3 | 5.066095 | 5.009962 | 4.995722 | 5.073027 | 5.037598 | 9.907375 | 10.27542 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2577972</b> | <b>2.607089</b> | <b>25.78494</b> | <b>1.032886</b> | <b>2.590560</b> | <b>1.266709</b> | <b>4.853703</b> |
| Stddev | .0012428        | .016532         | .26455          | .008720         | .016071         | .003243         | .089810         |
| %RSD   | .4820892        | .6341107        | 1.026005        | .8442609        | .6203614        | .2560145        | 1.850333        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2591204 | 2.590974 | 25.58762 | 1.033347 | 2.572954 | 1.264214 | 4.783785 |
| #2 | .2566545 | 2.624008 | 25.68165 | 1.023944 | 2.604441 | 1.270375 | 4.822335 |
| #3 | .2576166 | 2.606284 | 26.08556 | 1.041366 | 2.594286 | 1.265538 | 4.954990 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.418565</b> | <b>24.38198</b> | <b>2.573610</b> | <b>1.226423</b> | <b>26.05923</b> | <b>2.465023</b> | <b>2.486806</b> |
| Stddev | .024324         | .31616          | .013263         | .011369         | .29008          | .030214         | .019176         |
| %RSD   | 1.005717        | 1.296683        | .5153340        | .9269923        | 1.113139        | 1.225707        | .7711009        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.397870 | 24.18774 | 2.560019 | 1.226432 | 25.86030 | 2.444341 | 2.484288 |
| #2 | 2.412468 | 24.21140 | 2.586518 | 1.215049 | 25.92531 | 2.451031 | 2.469013 |
| #3 | 2.445357 | 24.74679 | 2.574294 | 1.237786 | 26.39207 | 2.499696 | 2.507116 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>24.49446</b> | <b>4.839641</b> | <b>5.052174</b> | <b>4.851585</b> | <b>4.975790</b> | <b>4.792836</b> | <b>4.954776</b> |
| Stddev | .24934          | .040992         | .013414         | .014279         | .039817         | .079634         | .027244         |
| %RSD   | 1.017938        | .8470139        | .2655043        | .2943112        | .8002121        | 1.661514        | .5498549        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 24.68787 | 4.877520 | 5.042944 | 4.835894 | 4.953814 | 4.732286 | 4.932956 |
| #2 | 24.21306 | 4.796119 | 5.067561 | 4.863814 | 4.951805 | 4.763179 | 4.985311 |
| #3 | 24.58246 | 4.845284 | 5.046016 | 4.855048 | 5.021752 | 4.883043 | 4.946060 |

Sample Name: CCV16      Acquired: 5/31/2022 1:50:34      Type: Unk  
 Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: CCV18939      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>4.792582</b> | <b>4.836011</b> | <b>4.911780</b> |
| Stddev | .028816         | .028677         | .020952         |
| %RSD   | .6012588        | .5929926        | .4265613        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 4.769169 | 4.842958 | 4.887694 |
| #2 | 4.824764 | 4.804499 | 4.925789 |
| #3 | 4.783815 | 4.860577 | 4.921858 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2257.235</b> | <b>64398.20</b> | <b>4580.028</b> | <b>1845.812</b> | <b>3032.024</b> |
| Stddev    | 11.083          | 354.76          | 38.995          | 16.173          | 19.783          |
| %RSD      | .4909807        | .5508813        | .8514201        | .8762180        | .6524731        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2257.036 | 64266.30 | 4536.581 | 1842.894 | 3043.397 |
| #2 | 2246.254 | 64800.02 | 4611.994 | 1863.246 | 3009.180 |
| #3 | 2268.416 | 64128.29 | 4591.508 | 1831.297 | 3043.495 |

Sample Name: CCB16      Acquired: 5/31/2022 1:54:24      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCB18939      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0005107 | .0010407 | .0015409 | -.000330 | -.000721 | -.006642 | .0001665 |
| Stddev | .0014230 | .0010082 | .0004011 | .003452  | .001248  | .002673  | .0006322 |
| %RSD   | 278.6505 | 96.87554 | 26.02908 | 1045.453 | 173.1984 | 40.23950 | 379.8027 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0009051 | .0011076 | .0020001 | .000373  | -.001544 | -.004510 | -.000544 |
| #2 | -.001068 | .0000007 | .0013642 | -.004079 | -.001333 | -.009641 | .000377  |
| #3 | .001695  | .0020138 | .0012586 | .002716  | .000715  | -.005776 | .000666  |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0000052 | .0000012 | -.007158 | .0004779 | -.000015 | -.000074 | .0111660 |
| Stddev | .0000342 | .0000983 | .016585  | .0001486 | .000349  | .000315  | .0023971 |
| %RSD   | 660.1490 | 8354.530 | 231.7125 | 31.08944 | 2315.814 | 422.4793 | 21.46781 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000033 | .0000131 | -.004166 | .0004520 | -.000175 | .000063  | .0084139 |
| #2 | .000016  | .0000930 | .007728  | .0003440 | -.000255 | .000148  | .0122860 |
| #3 | .000032  | -.000103 | -.025035 | .0006377 | .000385  | -.000434 | .0127981 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000009 | -.022596 | -.000530 | .0005306 | -.002990 | -.007727 | .0001632 |
| Stddev | .000327  | .007828  | .000328  | .0001279 | .004725  | .000772  | .0001572 |
| %RSD   | 3495.488 | 34.64133 | 61.91773 | 24.09924 | 158.0158 | 9.996483 | 96.29474 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000001 | -.015058 | -.000166 | .0006189 | .000273  | -.006997 | .0000491 |
| #2 | -.000341 | -.030684 | -.000804 | .0003840 | -.008409 | -.007647 | .0003425 |
| #3 | .000314  | -.022046 | -.000619 | .0005889 | -.000835 | -.008536 | .0000981 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.139322 | .0025712 | .0012437 | -.000411 | .0004123 | -.001881 | -.000243 |
| Stddev | .016090  | .0001776 | .0003613 | .001024  | .0011601 | .008509  | .002705  |
| %RSD   | 11.54875 | 6.907990 | 29.05041 | 249.0378 | 281.3753 | 452.4545 | 1112.469 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.120867 | .0026532 | .0016529 | -.001033 | .0016139 | .005133  | -.000511 |
| #2 | -.146690 | .0023674 | .0009685 | .000771  | .0003242 | -.011347 | -.002805 |
| #3 | -.150408 | .0026929 | .0011098 | -.000972 | -.000701 | .000572  | .002586  |

Sample Name: CCB16      Acquired: 5/31/2022 1:54:24      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCB18939      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>-.006237</b> | <b>-.006082</b> | <b>.0000053</b> |
| Stddev | .001529         | .002281         | .0000056        |
| %RSD   | 24.52002        | 37.49855        | 105.2661        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.004932</b> | <b>-.008711</b> | <b>.0000085</b> |
| #2 | <b>-.005860</b> | <b>-.004905</b> | <b>-.000001</b> |
| #3 | <b>-.007920</b> | <b>-.004631</b> | <b>.000009</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>2577.529</b> | <b>64246.54</b> | <b>4588.988</b> | <b>2023.605</b> | <b>3526.795</b> |
| Stddev    | 113.139         | 144.53          | 8.143           | 10.868          | 147.769         |
| %RSD      | 4.389455        | .2249539        | .1774554        | .5370720        | 4.189903        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2507.965</b> | <b>64079.66</b> | <b>4589.404</b> | <b>2033.608</b> | <b>3436.046</b> |
| #2 | <b>2708.077</b> | <b>64331.33</b> | <b>4596.915</b> | <b>2012.041</b> | <b>3447.033</b> |
| #3 | <b>2516.544</b> | <b>64328.62</b> | <b>4580.644</b> | <b>2025.167</b> | <b>3697.307</b> |

Sample Name: N2951-19DLX10      Acquired: 5/31/2022 1:58:29      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: N2951-18MS      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0844930</b> | <b>.2004535</b> | <b>.2662608</b> | <b>.2123799</b> | <b>.0634373</b> | <b>24.04632</b> | <b>.2178690</b> |
| Stddev | .0003987        | .0026597        | .0059331        | .0025494        | .0010191        | .16610          | .0011022        |
| %RSD   | .4718455        | 1.326851        | 2.228310        | 1.200376        | 1.606391        | .6907597        | .5058933        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0848175 | .2010659 | .2654699 | .2118512 | .0642935 | 23.89527 | .2178709 |
| #2 | .0846134 | .2027536 | .2725497 | .2151522 | .0637082 | 24.01949 | .2167659 |
| #3 | .0840480 | .1975410 | .2607628 | .2101364 | .0623102 | 24.22421 | .2189703 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0209126</b> | <b>.0224429</b> | <b>163.6584</b> | <b>.4532427</b> | <b>.0706458</b> | <b>.1650953</b> | <b>65.31069</b> |
| Stddev | .0003623        | .0002916        | 1.5887          | .0027930        | .0001956        | .0004645        | .96327          |
| %RSD   | 1.732210        | 1.299428        | .9707378        | .6162169        | .2768069        | .2813751        | 1.474906        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0212505 | .0227401 | 161.9832 | .4512898 | .0705859 | .1655220 | 64.21824 |
| #2 | .0205301 | .0224314 | 163.8484 | .4519964 | .0704873 | .1646004 | 65.67577 |
| #3 | .0209573 | .0221572 | 165.1435 | .4564418 | .0708644 | .1651636 | 66.03805 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7986628</b> | <b>57.04532</b> | <b>.6625273</b> | <b>.0086857</b> | <b>1.434463</b> | <b>.1681754</b> | <b>1.966297</b> |
| Stddev | .0101076        | .73030          | .0015863        | .0002333        | .016378         | .0046013        | .024603         |
| %RSD   | 1.265567        | 1.280209        | .2394240        | 2.686472        | 1.141781        | 2.736019        | 1.251211        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .7884807 | 56.39453 | .6642848 | .0085107 | 1.418143 | .1628835 | 1.987004 |
| #2 | .7988136 | 56.90630 | .6612019 | .0089506 | 1.434346 | .1704105 | 1.939100 |
| #3 | .8086942 | 57.83514 | .6620951 | .0085958 | 1.450899 | .1712323 | 1.972786 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.555563</b> | <b>-.009565</b> | <b>.0406896</b> | <b>.0965296</b> | <b>.5064996</b> | <b>3.091607</b> | <b>7.062918</b> |
| Stddev | .024962         | .004119         | .0004185        | .0004097        | .0043985        | .044288         | .018258         |
| %RSD   | .9767514        | 43.06062        | 1.028485        | .4243948        | .8684100        | 1.432533        | .2585040        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.526915 | -.013836 | .0411728 | .0960595 | .5025350 | 3.042185 | 7.079703 |
| #2 | 2.572635 | -.009240 | .0404437 | .0967190 | .5057327 | 3.104937 | 7.043478 |
| #3 | 2.567140 | -.005618 | .0404523 | .0968103 | .5112311 | 3.127699 | 7.065571 |

Sample Name: N2951-19DLX10      Acquired: 5/31/2022 1:58:29      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: N2951-18MS      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>1.304589</b> | <b>.0432948</b> | <b>.4678480</b> |
| Stddev | .002080         | .0015570        | .0027451        |
| %RSD   | .1594471        | 3.596360        | .5867577        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 1.302227 | .0415317 | .4650163 |
| #2 | 1.306146 | .0444813 | .4680302 |
| #3 | 1.305395 | .0438715 | .4704975 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2374.022</b> | <b>62032.74</b> | <b>4622.744</b> | <b>1864.807</b> | <b>3076.259</b> |
| Stddev    | 39.388          | 52.40           | 37.467          | 17.542          | 48.792          |
| %RSD      | 1.659113        | .0844635        | .8104845        | .9406651        | 1.586078        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2373.124 | 61976.15 | 4581.313 | 1847.141 | 3075.288 |
| #2 | 2335.091 | 62079.57 | 4654.247 | 1882.221 | 3027.960 |
| #3 | 2413.851 | 62042.52 | 4632.672 | 1865.058 | 3125.529 |

Sample Name: N2951-20DLX10      Acquired: 5/31/2022 2:02:24      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: N2951-18MSD      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0821044 | .1999996 | .2660809 | .2081749 | .0626586 | 24.08095 | .2156001 |
| Stddev | .0026524 | .0087621 | .0111691 | .0017647 | .0008412 | .61994   | .0062356 |
| %RSD   | 3.230554 | 4.381075 | 4.197633 | .8476883 | 1.342460 | 2.574382 | 2.892215 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0850027 | .1956500 | .2601570 | .2094122 | .0636231 | 23.44738 | .2093058 |
| #2 | .0797978 | .1942632 | .2591218 | .2061541 | .0622764 | 24.68629 | .2217753 |
| #3 | .0815128 | .2100855 | .2789641 | .2089584 | .0620765 | 24.10917 | .2157193 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0207104 | .0224541 | 161.4966 | .4506270 | .0723575 | .1656539 | 65.25315 |
| Stddev | .0005476 | .0015130 | 4.2297   | .0013840 | .0037967 | .0010528 | .95130   |
| %RSD   | 2.644259 | 6.737961 | 2.619055 | .3071295 | 5.247130 | .6355362 | 1.457868 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0203104 | .0216647 | 157.3334 | .4521155 | .0700380 | .1644387 | 64.33534 |
| #2 | .0213346 | .0214990 | 165.7897 | .4503864 | .0702955 | .1662343 | 65.18936 |
| #3 | .0204862 | .0241984 | 161.3669 | .4493790 | .0767390 | .1662888 | 66.23474 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .7976368 | 57.14795 | .6800462 | .0089177 | 1.409873 | .1680383 | 1.887899 |
| Stddev | .0236321 | 1.61730  | .0372434 | .0001485 | .020974  | .0047253 | .007049  |
| %RSD   | 2.962763 | 2.830027 | 5.476592 | 1.665251 | 1.487634 | 2.812053 | .3733692 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .7731284 | 55.46667 | .6572817 | .0090276 | 1.394869 | .1661566 | 1.889130 |
| #2 | .8202823 | 58.69261 | .6598310 | .0087487 | 1.400910 | .1734146 | 1.880315 |
| #3 | .7994997 | 57.28457 | .7230260 | .0089767 | 1.433839 | .1645437 | 1.894251 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 2.531264 | -.012854 | .0402052 | .0996999 | .4997046 | 3.106543 | 6.763314 |
| Stddev | .028010  | .006449  | .0001932 | .0049014 | .0121513 | .053706  | .389183  |
| %RSD   | 1.106578 | 50.17662 | .4804149 | 4.916201 | 2.431695 | 1.728793 | 5.754324 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.512119 | -.012427 | .0399885 | .0963786 | .4869152 | 3.076060 | 6.513975 |
| #2 | 2.518261 | -.019506 | .0402680 | .0973919 | .5110971 | 3.075016 | 6.564200 |
| #3 | 2.563413 | -.006628 | .0403592 | .1053293 | .5011014 | 3.168554 | 7.211767 |

Sample Name: N2951-20DLX10      Acquired: 5/31/2022 2:02:24      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: N2951-18MSD      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>1.312152</b> | <b>.0422755</b> | <b>.4554176</b> |
| Stddev | .076096         | .0012319        | .0123585        |
| %RSD   | 5.799327        | 2.914001        | 2.713673        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>1.260591</b> | <b>.0409943</b> | <b>.4439232</b> |
| #2 | <b>1.276316</b> | <b>.0423808</b> | <b>.4684889</b> |
| #3 | <b>1.399550</b> | <b>.0434513</b> | <b>.4538407</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>2412.277</b> | <b>62109.06</b> | <b>4620.178</b> | <b>1870.296</b> | <b>3050.676</b> |
| Stddev    | 28.995          | 119.22          | 105.882         | 8.019           | 128.295         |
| %RSD      | 1.201959        | .1919507        | 2.291738        | .4287422        | 4.205458        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2388.532</b> | <b>61972.30</b> | <b>4677.974</b> | <b>1872.161</b> | <b>3113.500</b> |
| #2 | <b>2403.708</b> | <b>62163.85</b> | <b>4497.975</b> | <b>1877.218</b> | <b>3135.452</b> |
| #3 | <b>2444.590</b> | <b>62191.04</b> | <b>4684.585</b> | <b>1861.509</b> | <b>2903.077</b> |

Sample Name: N2951-18ADLX10      Acquired: 5/31/2022 2:06:20      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: ICSAB10958      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0831634 | .2117155 | .2803055 | .2167314 | .0834107 | 22.36404 | .1922755 |
| Stddev | .0006857 | .0029924 | .0063154 | .0004930 | .0030415 | .27997   | .0021900 |
| %RSD   | .8245740 | 1.413428 | 2.253049 | .2274784 | 3.646364 | 1.251864 | 1.138989 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0827458 | .2145716 | .2843989 | .2172203 | .0848473 | 22.23600 | .1910152 |
| #2 | .0827896 | .2119717 | .2834855 | .2167394 | .0854677 | 22.68514 | .1948043 |
| #3 | .0839548 | .2086032 | .2730322 | .2162344 | .0799170 | 22.17099 | .1910069 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0207487 | .0220206 | 201.8542 | .4417908 | .0672021 | .1563127 | 66.77764 |
| Stddev | .0002679 | .0002746 | 2.7709   | .0018624 | .0001928 | .0005719 | .84563   |
| %RSD   | 1.291051 | 1.247194 | 1.372703 | .4215588 | .2868957 | .3658679 | 1.266333 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0208719 | .0222956 | 199.8161 | .4433810 | .0669795 | .1561055 | 65.90672 |
| #2 | .0209329 | .0220200 | 205.0092 | .4397419 | .0673170 | .1569593 | 66.83073 |
| #3 | .0204414 | .0217464 | 200.7373 | .4422495 | .0673098 | .1558733 | 67.59547 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .8343816 | 61.64735 | .6575312 | .0087008 | 1.396345 | .1587842 | 2.004072 |
| Stddev | .0108841 | .90824   | .0017733 | .0004050 | .009223  | .0024320 | .002674  |
| %RSD   | 1.304456 | 1.473279 | .2696930 | 4.655235 | .6604937 | 1.531667 | .1334459 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .8247406 | 60.86455 | .6568903 | .0083270 | 1.386599 | .1592272 | 2.004040 |
| #2 | .8461844 | 62.64316 | .6561675 | .0086442 | 1.404936 | .1609644 | 2.006761 |
| #3 | .8322197 | 61.43434 | .6595359 | .0091311 | 1.397499 | .1561612 | 2.001413 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 2.388852 | -.018898 | .0422698 | .0980268 | .5324533 | 3.023586 | 3.535279 |
| Stddev | .033626  | .006362  | .0002539 | .0007881 | .0093689 | .055649  | .003343  |
| %RSD   | 1.407606 | 33.66741 | .6006537 | .8039450 | 1.759582 | 1.840501 | .0945653 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.389693 | -.022894 | .0420832 | .0979363 | .5272209 | 2.986315 | 3.535979 |
| #2 | 2.422050 | -.022238 | .0421674 | .0972879 | .5432697 | 2.996890 | 3.538217 |
| #3 | 2.354814 | -.011561 | .0425590 | .0988563 | .5268692 | 3.087554 | 3.531642 |

Sample Name: N2951-18ADLX10      Acquired: 5/31/2022 2:06:20      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: ICSAB10958      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>1.403869</b> | <b>.0420176</b> | <b>.5448620</b> |
| Stddev | .003473         | .0012474        | .0073187        |
| %RSD   | .2473891        | 2.968796        | 1.343212        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 1.407625 | .0433732 | .5425646 |
| #2 | 1.400774 | .0409181 | .5530537 |
| #3 | 1.403208 | .0417616 | .5389677 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2327.342</b> | <b>61829.88</b> | <b>4572.866</b> | <b>1876.007</b> | <b>3015.322</b> |
| Stddev    | 49.517          | 77.94           | 61.603          | 2.750           | 60.825          |
| %RSD      | 2.127616        | .1260510        | 1.347136        | .1465772        | 2.017187        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2296.767 | 61849.32 | 4572.748 | 1873.330 | 2977.992 |
| #2 | 2300.786 | 61896.26 | 4511.323 | 1878.825 | 2982.466 |
| #3 | 2384.472 | 61744.07 | 4634.528 | 1875.867 | 3085.509 |

Sample Name: N2951-21DLX10      Acquired: 5/31/2022 2:10:15      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P036-SS001-0      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0053803 | .0092732 | .2075942 | .0065362 | -.001676 | 24.76871 | .2057014 |
| Stddev | .0023348 | .0011164 | .0063155 | .0012477 | .000978  | .37298   | .0029823 |
| %RSD   | 43.39429 | 12.03850 | 3.042217 | 19.08929 | 58.36333 | 1.505841 | 1.449800 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0038410 | .0098244 | .2126097 | .0053382 | -.000956 | 24.48020 | .2030886 |
| #2 | .0080668 | .0100067 | .2005018 | .0064421 | -.002789 | 25.18989 | .2089504 |
| #3 | .0042333 | .0079884 | .2096711 | .0078283 | -.001282 | 24.63605 | .2050650 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0000971 | .0015851 | 186.8722 | .4547939 | .0526758 | .1885805 | 89.80915 |
| Stddev | .0000511 | .0003608 | 2.4930   | .0021997 | .0007048 | .0002027 | 1.48212  |
| %RSD   | 52.61444 | 22.76213 | 1.334076 | .4836771 | 1.338029 | .1074823 | 1.650301 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0001124 | .0020016 | 184.2545 | .4548793 | .0526613 | .1888130 | 88.17581 |
| #2 | .0000401 | .0013818 | 189.2182 | .4525527 | .0519783 | .1884408 | 90.18330 |
| #3 | .0001387 | .0013717 | 187.1440 | .4569497 | .0533877 | .1884878 | 91.06834 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .8885015 | 69.99858 | .6930162 | .0006917 | 1.102601 | .1486177 | 2.213825 |
| Stddev | .0153776 | 1.04361  | .0007561 | .0003937 | .018714  | .0044879 | .012586  |
| %RSD   | 1.730730 | 1.490904 | .1091054 | 56.92154 | 1.697281 | 3.019782 | .5685395 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .8741606 | 68.84286 | .6925876 | .0003494 | 1.083271 | .1445246 | 2.204014 |
| #2 | .9047397 | 70.87201 | .6925718 | .0006037 | 1.120632 | .1534168 | 2.209446 |
| #3 | .8866043 | 70.28085 | .6938893 | .0011219 | 1.103900 | .1479117 | 2.228016 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.590066 | -.071432 | .0008177 | .0307656 | .4766831 | 2.935493 | 4.599298 |
| Stddev | .018042  | .008738  | .0002507 | .0001948 | .0086482 | .040706  | .003741  |
| %RSD   | 1.134693 | 12.23238 | 30.65511 | .6331063 | 1.814250 | 1.386673 | .0813445 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.589847 | -.080198 | .0009605 | .0309836 | .4681484 | 2.889218 | 4.597999 |
| #2 | 1.608217 | -.071374 | .0009644 | .0307047 | .4854405 | 2.965767 | 4.596380 |
| #3 | 1.572134 | -.062723 | .0005283 | .0306086 | .4764604 | 2.951494 | 4.603516 |

Sample Name: N2951-21DLX10      Acquired: 5/31/2022 2:10:15      Type: Unk  
 Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: P036-SS001-0      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>1.675157</b> | <b>.0225986</b> | <b>.4492221</b> |
| Stddev | .003159         | .0017444        | .0076259        |
| %RSD   | .1885616        | 7.719035        | 1.697571        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>1.671632</b> | <b>.0209158</b> | <b>.4437177</b> |
| #2 | <b>1.676108</b> | <b>.0243987</b> | <b>.4579266</b> |
| #3 | <b>1.677731</b> | <b>.0224812</b> | <b>.4460219</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>2343.636</b> | <b>61824.45</b> | <b>4617.618</b> | <b>1861.370</b> | <b>3037.711</b> |
| Stddev    | 70.532          | 140.08          | 48.783          | 5.189           | 88.254          |
| %RSD      | 3.009531        | .2265753        | 1.056458        | .2787491        | 2.905272        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2285.723</b> | <b>61669.87</b> | <b>4593.697</b> | <b>1866.742</b> | <b>2969.534</b> |
| #2 | <b>2422.185</b> | <b>61942.97</b> | <b>4585.412</b> | <b>1860.983</b> | <b>3137.394</b> |
| #3 | <b>2323.000</b> | <b>61860.52</b> | <b>4673.744</b> | <b>1856.386</b> | <b>3006.204</b> |

Sample Name: N2951-22DLX10      Acquired: 5/31/2022 2:14:10      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P036-SS001-1      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0101031</b> | <b>.0080672</b> | <b>.1409418</b> | <b>.0082548</b> | <b>-.002418</b> | <b>23.98610</b> |
| Stddev | .0030424        | .0009641        | .0058212        | .0015272        | .001019         | .35609          |
| %RSD   | 30.11299        | 11.95120        | 4.130207        | 18.50056        | 42.15667        | 1.484576        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0107247 | .0083348 | .1443629 | .0083571 | -.001274 | 23.57493 |
| #2 | .0067980 | .0088692 | .1342204 | .0097282 | -.002751 | 24.19366 |
| #3 | .0127867 | .0069975 | .1442420 | .0066790 | -.003229 | 24.18972 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2576596</b> | <b>.0002000</b> | <b>.0014279</b> | <b>214.6015</b> | <b>.3839719</b> | <b>.0442118</b> |
| Stddev | .0040404        | .0000683        | .0007259        | 3.1631          | .0013141        | .0015161        |
| %RSD   | 1.568129        | 34.17593        | 50.83538        | 1.473950        | .3422274        | 3.429184        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2530035 | .0002383 | .0020570 | 210.9966 | .3827513 | .0450437 |
| #2 | .2597304 | .0001211 | .0006337 | 215.8954 | .3838017 | .0424618 |
| #3 | .2602448 | .0002405 | .0015931 | 216.9125 | .3853628 | .0451297 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1480980</b> | <b>73.79175</b> | <b>1.138106</b> | <b>52.06006</b> | <b>.5106485</b> | <b>.0009851</b> |
| Stddev | .0044972        | .91434          | .021022         | .85601          | .0106494        | .0002162        |
| %RSD   | 3.036623        | 1.239087        | 1.847146        | 1.644267        | 2.085465        | 21.95060        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1507435 | 72.79334 | 1.114847 | 51.09989 | .5167493 | .0007668 |
| #2 | .1429054 | 73.99362 | 1.143721 | 52.33690 | .4983517 | .0009892 |
| #3 | .1506450 | 74.58828 | 1.155752 | 52.74338 | .5168444 | .0011992 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.965957</b> | <b>.1407848</b> | <b>1.548809</b> | <b>1.537344</b> | <b>-.052772</b> | <b>.0020892</b> |
| Stddev | .033933         | .0009495        | .035349         | .013962         | .004225         | .0005535        |
| %RSD   | 1.726024        | .6744231        | 2.282338        | .9082046        | 8.006900        | 26.49411        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.926812 | .1403591 | 1.573636 | 1.525325 | -.055135 | .0026319 |
| #2 | 1.987000 | .1418726 | 1.564454 | 1.534046 | -.055286 | .0021104 |
| #3 | 1.984060 | .1401226 | 1.508337 | 1.552659 | -.047893 | .0015254 |

Sample Name: N2951-22DLX10      Acquired: 5/31/2022 2:14:10      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P036-SS001-1      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.0225861</b> | <b>.5082904</b> | <b>3.238080</b> | <b>F 28.97544</b> | <b>1.599022</b> | <b>.0230950</b> |
| Stddev | .0002480        | .0073520        | .045486         | 1.29535           | .013664         | .0019801        |
| %RSD   | 1.098014        | 1.446409        | 1.404737        | 4.470526          | .8545512        | 8.573602        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0226703 | .4998372 | 3.185580 | 29.61049 | 1.603442 | .0209571 |
| #2 | .0223070 | .5118399 | 3.262964 | 27.48510 | 1.583695 | .0234620 |
| #3 | .0227810 | .5131942 | 3.265694 | 29.83072 | 1.609929 | .0248659 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.5440828</b> |
| Stddev | .0083178        |
| %RSD   | 1.528767        |

|    |          |
|----|----------|
| #1 | .5345123 |
| #2 | .5495676 |
| #3 | .5481685 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2403.258</b> | <b>61276.36</b> | <b>4612.702</b> | <b>1853.578</b> | <b>3108.184</b> |
| Stddev    | 107.483         | 119.92          | 17.111          | 10.537          | 140.592         |
| %RSD      | 4.472387        | .1957060        | .3709575        | .5684831        | 4.523275        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2343.564 | 61166.03 | 4620.519 | 1841.548 | 3029.318 |
| #2 | 2527.340 | 61259.06 | 4593.079 | 1861.173 | 3270.504 |
| #3 | 2338.871 | 61403.99 | 4624.509 | 1858.013 | 3024.730 |

Sample Name: N2951-23DLX10      Acquired: 5/31/2022 2:18:06      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P036-SS001-1      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0057390 | .0033939 | .1977810 | .0029896 | -.001907 | 16.12371 | .1567466 |
| Stddev | .0010329 | .0010547 | .0072785 | .0039852 | .001671  | .15574   | .0015975 |
| %RSD   | 17.99754 | 31.07779 | 3.680079 | 133.3015 | 87.63588 | .9658853 | 1.019177 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0054795 | .0046068 | .2016514 | -.000874 | -.003553 | 15.94536 | .1549699 |
| #2 | .0068768 | .0028833 | .1893850 | .007086  | -.000211 | 16.23285 | .1580646 |
| #3 | .0048605 | .0026916 | .2023065 | .002757  | -.001957 | 16.19290 | .1572053 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0001580 | .0008700 | 145.0238 | .2815892 | .0312810 | .1254840 | 49.73337 |
| Stddev | .0000426 | .0004300 | 1.9518   | .0007877 | .0006740 | .0019494 | .57542   |
| %RSD   | 26.99564 | 49.41843 | 1.345815 | .2797319 | 2.154760 | 1.553475 | 1.157013 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0001194 | .0012388 | 142.7823 | .2811696 | .0317869 | .1263382 | 49.13315 |
| #2 | .0001508 | .0003978 | 145.9412 | .2811000 | .0305158 | .1232533 | 49.78667 |
| #3 | .0002038 | .0009735 | 146.3477 | .2824978 | .0315403 | .1268604 | 50.28029 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .6015362 | 35.33125 | .3610539 | .0010067 | .8664499 | .1014133 | 1.199877 |
| Stddev | .0056928 | .65057   | .0039395 | .0004305 | .0185347 | .0030163 | .001365  |
| %RSD   | .9463748 | 1.841338 | 1.091117 | 42.75978 | 2.139154 | 2.974277 | .1137578 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .5949885 | 34.58562 | .3640933 | .0006517 | .8489233 | .1011167 | 1.198356 |
| #2 | .6043060 | 35.62494 | .3566031 | .0014855 | .8645760 | .0985563 | 1.200279 |
| #3 | .6053140 | 35.78321 | .3624652 | .0008829 | .8858504 | .1045670 | 1.200995 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.107724 | -.042094 | -.000437 | .0506763 | .3758247 | 2.877429 | 2.700120 |
| Stddev | .017898  | .002265  | .000307  | .0020274 | .0024836 | .044914  | .024701  |
| %RSD   | 1.615759 | 5.379878 | 70.23054 | 4.000674 | .6608503 | 1.560901 | .9148158 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.093369 | -.043763 | -.000728 | .0528703 | .3729945 | 2.827057 | 2.705328 |
| #2 | 1.127777 | -.039516 | -.000116 | .0488722 | .3776410 | 2.891930 | 2.673230 |
| #3 | 1.102026 | -.043003 | -.000468 | .0502864 | .3768386 | 2.913302 | 2.721801 |

Sample Name: N2951-23DLX10      Acquired: 5/31/2022 2:18:06      Type: Unk  
 Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: P036-SS001-1      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>1.476532</b> | <b>.0137250</b> | <b>.3717671</b> |
| Stddev | .017127         | .0006233        | .0036072        |
| %RSD   | 1.159965        | 4.541135        | .9702854        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>1.485617</b> | <b>.0130685</b> | <b>.3677041</b> |
| #2 | <b>1.456776</b> | <b>.0143087</b> | <b>.3745927</b> |
| #3 | <b>1.487201</b> | <b>.0137979</b> | <b>.3730046</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>2427.486</b> | <b>62199.62</b> | <b>4653.706</b> | <b>1892.797</b> | <b>3196.835</b> |
| Stddev    | 109.906         | 72.66           | 23.366          | 5.705           | 144.812         |
| %RSD      | 4.527569        | .1168123        | .5020874        | .3013979        | 4.529857        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2352.510</b> | <b>62215.87</b> | <b>4653.919</b> | <b>1888.657</b> | <b>3098.199</b> |
| #2 | <b>2553.650</b> | <b>62120.21</b> | <b>4630.235</b> | <b>1890.430</b> | <b>3363.088</b> |
| #3 | <b>2376.300</b> | <b>62262.77</b> | <b>4676.965</b> | <b>1899.304</b> | <b>3129.217</b> |

Sample Name: N2951-24DLX10      Acquired: 5/31/2022 2:22:01      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P036-SS001-2      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0039077 | .0027227 | .0539898 | -.000112 | -.000849 | 12.46508 | .2768583 |
| Stddev | .0027847 | .0029900 | .0015158 | .002237  | .000581  | .32330   | .0066004 |
| %RSD   | 71.26298 | 109.8161 | 2.807534 | 1994.102 | 68.41646 | 2.593615 | 2.384052 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0071229 | -.000398 | .0546321 | .002281  | -.001428 | 12.17280 | .2706703 |
| #2 | .0022582 | .003005  | .0522586 | -.002151 | -.000266 | 12.81234 | .2838056 |
| #3 | .0023420 | .005562  | .0550787 | -.000467 | -.000852 | 12.41010 | .2760990 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0002496 | .0008710 | 344.3656 | .2069646 | .0237414 | .0607041 | 32.46374 |
| Stddev | .0000284 | .0001488 | 8.6972   | .0013353 | .0001584 | .0001085 | .52647   |
| %RSD   | 11.36210 | 17.07923 | 2.525566 | .6451979 | .6672096 | .1787045 | 1.621727 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0002469 | .0010422 | 335.3549 | .2054393 | .0235664 | .0606022 | 31.88022 |
| #2 | .0002792 | .0007981 | 352.7111 | .2075316 | .0237829 | .0606919 | 32.60784 |
| #3 | .0002227 | .0007728 | 345.0308 | .2079228 | .0238749 | .0608181 | 32.90316 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .8727585 | 39.71862 | .2619116 | .0001210 | 1.080920 | .0731255 | .3706089 |
| Stddev | .0198436 | .94866   | .0017756 | .0001362 | .019801  | .0035790 | .0044341 |
| %RSD   | 2.273664 | 2.388455 | .6779482 | 112.5893 | 1.831885 | 4.894327 | 1.196423 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .8544481 | 38.67605 | .2627522 | .0002453 | 1.058220 | .0690111 | .3731781 |
| #2 | .8938433 | 40.53102 | .2598718 | .0001422 | 1.094645 | .0755187 | .3654890 |
| #3 | .8699843 | 39.94879 | .2631108 | -.000025 | 1.089894 | .0748467 | .3731598 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.276502 | -.029364 | -.000574 | .0180368 | .2827661 | 2.424571 | 1.197097 |
| Stddev | .030732  | .003563  | .000285  | .0001604 | .0041177 | .025822  | .004528  |
| %RSD   | 2.407552 | 12.13435 | 49.58663 | .8890931 | 1.456215 | 1.065026 | .3782487 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.241456 | -.029536 | -.000349 | .0180647 | .2796666 | 2.432272 | 1.192830 |
| #2 | 1.289197 | -.032838 | -.000480 | .0178643 | .2874384 | 2.395774 | 1.196613 |
| #3 | 1.298854 | -.025718 | -.000894 | .0181814 | .2811934 | 2.445666 | 1.201848 |

Sample Name: N2951-24DLX10      Acquired: 5/31/2022 2:22:01      Type: Unk  
 Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: P036-SS001-2      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>1.848569</b> | <b>.0227295</b> | <b>.7398803</b> |
| Stddev | .007157         | .0005203        | .0182573        |
| %RSD   | .3871858        | 2.288963        | 2.467607        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 1.855257 | .0224877 | .7236552 |
| #2 | 1.841020 | .0223741 | .7596500 |
| #3 | 1.849429 | .0233267 | .7363355 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2307.845</b> | <b>60794.91</b> | <b>4499.942</b> | <b>1825.043</b> | <b>2950.139</b> |
| Stddev    | 38.777          | 95.62           | 74.615          | 19.262          | 49.067          |
| %RSD      | 1.680207        | .1572824        | 1.658123        | 1.055422        | 1.663214        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2264.651 | 60814.43 | 4536.882 | 1811.450 | 2894.220 |
| #2 | 2319.224 | 60691.04 | 4414.064 | 1847.086 | 2970.197 |
| #3 | 2339.658 | 60879.27 | 4548.881 | 1816.594 | 2985.999 |

Sample Name: N2951-25DLX10      Acquired: 5/31/2022 2:25:59      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P036-SS002-0      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0092185</b> | <b>.0059270</b> | <b>.0300806</b> | <b>.0013421</b> | <b>-.004012</b> | <b>22.47204</b> | <b>.1886192</b> |
| Stddev | .0014291        | .0010622        | .0015774        | .0068516        | .001254         | .24476          | .0024507        |
| %RSD   | 15.50253        | 17.92101        | 5.243934        | 510.5290        | 31.26609        | 1.089188        | 1.299310        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0101390 | .0047556 | .0296182 | -.006409 | -.004875 | 22.30906 | .1861624 |
| #2 | .0075721 | .0061978 | .0287861 | .003846  | -.004588 | 22.75350 | .1910638 |
| #3 | .0099443 | .0068275 | .0318376 | .006589  | -.002573 | 22.35357 | .1886314 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0002335</b> | <b>.0003620</b> | <b>236.1180</b> | <b>.9178258</b> | <b>.0837245</b> | <b>.0666767</b> | <b>66.40991</b> |
| Stddev | .0000621        | .0002695        | 2.9386          | .0087238        | .0008353        | .0009782        | 1.34579         |
| %RSD   | 26.57920        | 74.44066        | 1.244560        | .9504854        | .9976791        | 1.467096        | 2.026494        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0002394 | .0006328 | 233.3963 | .9121789 | .0837662 | .0677896 | 65.15779 |
| #2 | .0002924 | .0000939 | 239.2338 | .9134250 | .0828691 | .0659530 | 66.23890 |
| #3 | .0001687 | .0003592 | 235.7239 | .9278734 | .0845382 | .0662874 | 67.83303 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.130882</b> | <b>138.9009</b> | <b>1.408582</b> | <b>.0003558</b> | <b>.9181637</b> | <b>.1227408</b> | <b>.1736003</b> |
| Stddev | .017039         | 1.7985          | .003265         | .0001032        | .0238043        | .0042681        | .0017196        |
| %RSD   | 1.506733        | 1.294778        | .2317669        | 28.99701        | 2.592594        | 3.477347        | .9905756        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.113373 | 137.2209 | 1.405099 | .0002441 | .8977899 | .1180766 | .1718655 |
| #2 | 1.147409 | 140.7981 | 1.411573 | .0004475 | .9123718 | .1264517 | .1753043 |
| #3 | 1.131863 | 138.6837 | 1.409074 | .0003760 | .9443295 | .1236941 | .1736310 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.677666</b> | <b>-.046676</b> | <b>-.000466</b> | <b>.0027663</b> | <b>.5302705</b> | <b>2.253817</b> | <b>1.304730</b> |
| Stddev | .039136         | .013097         | .000469         | .0007521        | .0059147        | .068969         | .003993         |
| %RSD   | 1.461566        | 28.05953        | 100.6794        | 27.18870        | 1.115412        | 3.060098        | .3060175        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.680737 | -.059198 | -.000363 | .0036308 | .5237541 | 2.195704 | 1.302683 |
| #2 | 2.637085 | -.047759 | -.000057 | .0024055 | .5352996 | 2.235716 | 1.302176 |
| #3 | 2.715176 | -.033071 | -.000978 | .0022625 | .5317577 | 2.330032 | 1.309331 |

Sample Name: N2951-25DLX10      Acquired: 5/31/2022 2:25:59      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P036-SS002-0      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>1.366154</b> | <b>.0217020</b> | <b>.3548210</b> |
| Stddev | .007013         | .0004447        | .0047591        |
| %RSD   | .5133378        | 2.049311        | 1.341259        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>1.373579</b> | <b>.0216417</b> | <b>.3528039</b> |
| #2 | <b>1.359642</b> | <b>.0221738</b> | <b>.3602565</b> |
| #3 | <b>1.365241</b> | <b>.0212904</b> | <b>.3514027</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>2298.838</b> | <b>61095.48</b> | <b>4563.666</b> | <b>1836.201</b> | <b>2939.517</b> |
| Stddev    | 74.758          | 276.73          | 80.789          | 11.520          | 93.215          |
| %RSD      | 3.251978        | .4529545        | 1.770270        | .6273710        | 3.171098        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2257.502</b> | <b>60877.05</b> | <b>4520.900</b> | <b>1849.096</b> | <b>2892.682</b> |
| #2 | <b>2385.135</b> | <b>61406.68</b> | <b>4513.249</b> | <b>1832.582</b> | <b>3046.862</b> |
| #3 | <b>2253.876</b> | <b>61002.70</b> | <b>4656.849</b> | <b>1826.925</b> | <b>2879.007</b> |

Sample Name: N2952-12DLX10      Acquired: 5/31/2022 2:29:57      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P037-SS001-1      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0033172 | .0064033 | .0155964 | .0061688 | -.003390 | 28.69843 | .1613929 |
| Stddev | .0012759 | .0012839 | .0010893 | .0018696 | .002334  | .16445   | .0007309 |
| %RSD   | 38.46215 | 20.05093 | 6.984280 | 30.30644 | 68.86605 | .5730242 | .4528995 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0022404 | .0078666 | .0167425 | .0049687 | -.005468 | 28.53136 | .1606868 |
| #2 | .0029848 | .0058780 | .0154723 | .0052149 | -.000864 | 28.70380 | .1613456 |
| #3 | .0047263 | .0054653 | .0145745 | .0083229 | -.003836 | 28.86012 | .1621464 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0003865 | -.000311 | 89.63512 | .8636709 | .0817019 | .0893148 | 81.70611 |
| Stddev | .0000610 | .000248  | .96270   | .0016817 | .0004217 | .0004134 | 1.56491  |
| %RSD   | 15.77679 | 79.53201 | 1.074025 | .1947106 | .5161596 | .4628215 | 1.915294 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0003960 | -.000028 | 88.61566 | .8635766 | .0814595 | .0897836 | 80.03441 |
| #2 | .0004422 | -.000420 | 89.76102 | .8620384 | .0814574 | .0891580 | 81.94782 |
| #3 | .0003213 | -.000487 | 90.52868 | .8653977 | .0821888 | .0890027 | 83.13611 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.236015 | 102.3284 | 1.201729 | .0007240 | 1.818687 | .1959556 | .1186767 |
| Stddev | .009669  | 1.2598   | .004466  | .0001646 | .015665  | .0017658 | .0018167 |
| %RSD   | .7822399 | 1.231163 | .3716290 | 22.73257 | .8613568 | .9011274 | 1.530784 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.228998 | 100.9329 | 1.197438 | .0005444 | 1.800630 | .1949282 | .1172915 |
| #2 | 1.232004 | 102.6704 | 1.201398 | .0007601 | 1.826787 | .1949440 | .1207335 |
| #3 | 1.247044 | 103.3819 | 1.206352 | .0008675 | 1.828644 | .1979946 | .1180050 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.114016 | -.075785 | -.000555 | .0035095 | 1.709789 | 1.526341 | 1.190851 |
| Stddev | .043612  | .014042  | .000001  | .0004720 | .005958  | .019966  | .003704  |
| %RSD   | 3.914865 | 18.52835 | .1635020 | 13.45033 | .3484796 | 1.308092 | .3110333 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.074464 | -.090972 | -.000554 | .0030438 | 1.702958 | 1.503440 | 1.186828 |
| #2 | 1.106796 | -.063273 | -.000556 | .0034970 | 1.712494 | 1.535493 | 1.191605 |
| #3 | 1.160787 | -.073111 | -.000555 | .0039876 | 1.713915 | 1.540091 | 1.194120 |

Sample Name: N2952-12DLX10      Acquired: 5/31/2022 2:29:57      Type: Unk  
 Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: P037-SS001-1      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.7713327</b> | <b>.0213933</b> | <b>.1465648</b> |
| Stddev | .0019415        | .0011120        | .0005617        |
| %RSD   | .2517102        | 5.197661        | .3832299        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.7700688</b> | <b>.0203408</b> | <b>.1461791</b> |
| #2 | <b>.7703611</b> | <b>.0225564</b> | <b>.1463061</b> |
| #3 | <b>.7735682</b> | <b>.0212828</b> | <b>.1472092</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>2369.265</b> | <b>62469.21</b> | <b>4599.610</b> | <b>1914.926</b> | <b>3091.655</b> |
| Stddev    | 69.109          | 133.57          | 53.207          | 38.906          | 92.748          |
| %RSD      | 2.916894        | .2138174        | 1.156770        | 2.031735        | 2.999943        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2384.659</b> | <b>62315.29</b> | <b>4538.940</b> | <b>1938.030</b> | <b>3108.853</b> |
| #2 | <b>2429.379</b> | <b>62554.67</b> | <b>4621.557</b> | <b>1870.007</b> | <b>3174.601</b> |
| #3 | <b>2293.757</b> | <b>62537.67</b> | <b>4638.332</b> | <b>1936.741</b> | <b>2991.512</b> |

Sample Name: N2952-13DLX10      Acquired: 5/31/2022 2:33:55      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P037-SS001-1      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0034458 | .0071701 | .0175473 | .0043454 | -.002098 | 27.03117 | .1060668 |
| Stddev | .0013782 | .0017610 | .0016711 | .0064516 | .000608  | .32301   | .0010770 |
| %RSD   | 39.99557 | 24.56013 | 9.523147 | 148.4690 | 28.95696 | 1.194951 | 1.015381 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0029718 | .0061185 | .0191719 | .0055753 | -.002263 | 26.68385 | .1050571 |
| #2 | .0049984 | .0061888 | .0176367 | -.002633 | -.001425 | 27.08710 | .1059429 |
| #3 | .0023672 | .0092031 | .0158334 | .010094  | -.002606 | 27.32256 | .1072003 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0004519 | -.000691 | 118.3459 | .6897353 | .0728431 | .0856131 | 74.09176 |
| Stddev | .0000283 | .000796  | 1.8805   | .0006373 | .0031106 | .0036527 | 1.14083  |
| %RSD   | 6.256573 | 115.0965 | 1.588971 | .0923936 | 4.270247 | 4.266523 | 1.539755 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0004845 | -.000186 | 116.2230 | .6904602 | .0734738 | .0870092 | 72.91060 |
| #2 | .0004340 | -.000279 | 119.0118 | .6894825 | .0755900 | .0883618 | 74.17723 |
| #3 | .0004372 | -.001608 | 119.8028 | .6892632 | .0694655 | .0814682 | 75.18745 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.148408 | 96.60931 | 1.053304 | .0003432 | 2.274188 | .1703778 | .1258999 |
| Stddev | .015136  | 1.39869  | .031460  | .0003527 | .040732  | .0035523 | .0009257 |
| %RSD   | 1.317998 | 1.447781 | 2.986810 | 102.7924 | 1.791064 | 2.084932 | .7352760 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.132556 | 95.00845 | 1.058558 | .0005248 | 2.232473 | .1687702 | .1269387 |
| #2 | 1.149957 | 97.22463 | 1.081806 | -.000063 | 2.276230 | .1679135 | .1251622 |
| #3 | 1.162709 | 97.59485 | 1.019547 | .000568  | 2.313861 | .1744496 | .1255987 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.506740 | -.075620 | .0001376 | .0021152 | .8730552 | 1.085019 | 1.269010 |
| Stddev | .043465  | .004639  | .0002618 | .0004075 | .0090279 | .010279  | .011302  |
| %RSD   | 2.884689 | 6.134769 | 190.2651 | 19.26560 | 1.034058 | .9473344 | .8906319 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.461857 | -.080540 | .0004305 | .0021801 | .8647063 | 1.080315 | 1.260788 |
| #2 | 1.509732 | -.074995 | -.000074 | .0016791 | .8718236 | 1.077935 | 1.281898 |
| #3 | 1.548631 | -.071325 | .000056  | .0024863 | .8826356 | 1.096808 | 1.264343 |

Sample Name: N2952-13DLX10      Acquired: 5/31/2022 2:33:55      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P037-SS001-1      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.8001923</b> | <b>.0275915</b> | <b>.1433993</b> |
| Stddev | .0078010        | .0026647        | .0013207        |
| %RSD   | .9748862        | 9.657648        | .9210220        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.7913407</b> | <b>.0251215</b> | <b>.1418764</b> |
| #2 | <b>.8031716</b> | <b>.0304155</b> | <b>.1442311</b> |
| #3 | <b>.8060645</b> | <b>.0272374</b> | <b>.1440904</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>2472.138</b> | <b>62243.13</b> | <b>4569.075</b> | <b>1922.511</b> | <b>3198.128</b> |
| Stddev    | 133.364         | 56.87           | 20.510          | 17.001          | 173.358         |
| %RSD      | 5.394701        | .0913748        | .4488811        | .8843157        | 5.420601        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2424.560 | 62187.76 | 4552.705 | 1903.343 | 3142.583 |
| #2 | 2369.088 | 62301.40 | 4562.439 | 1928.422 | 3059.351 |
| #3 | 2622.767 | 62240.23 | 4592.081 | 1935.768 | 3392.452 |

Sample Name: CCV17      Acquired: 5/31/2022 2:37:54      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      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>5.098327</b> | <b>5.031158</b> | <b>5.020450</b> | <b>5.110912</b> | <b>5.071421</b> | <b>9.912651</b> | <b>10.17154</b> |
| Stddev | .004915         | .022052         | .026362         | .002615         | .010820         | .093726         | .05563          |
| %RSD   | .0964046        | .4383082        | .5251009        | .0511583        | .2133502        | .9455147        | .5469489        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 5.097889 | 5.012097 | 4.998971 | 5.109573 | 5.069213 | 9.806386 | 10.11277 |
| #2 | 5.093646 | 5.026067 | 5.012507 | 5.109239 | 5.061875 | 9.948026 | 10.22339 |
| #3 | 5.103446 | 5.055310 | 5.049870 | 5.113925 | 5.083174 | 9.983541 | 10.17847 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2610716</b> | <b>2.624054</b> | <b>25.98769</b> | <b>1.063403</b> | <b>2.613200</b> | <b>1.275071</b> | <b>5.016936</b> |
| Stddev | .0015029        | .010090         | .40981          | .004128         | .009777         | .003567         | .072943         |
| %RSD   | .5756516        | .3845080        | 1.576933        | .3881872        | .3741198        | .2797684        | 1.453934        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2596391 | 2.616084 | 25.54637 | 1.058639 | 2.606752 | 1.272257 | 4.949596 |
| #2 | .2626361 | 2.620681 | 26.06047 | 1.065921 | 2.608400 | 1.273873 | 5.006793 |
| #3 | .2609397 | 2.635399 | 26.35623 | 1.065650 | 2.624449 | 1.279083 | 5.094420 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.424083</b> | <b>24.46936</b> | <b>2.592275</b> | <b>1.261790</b> | <b>27.05569</b> | <b>2.484674</b> | <b>2.571347</b> |
| Stddev | .040576         | .44533          | .009334         | .001881         | .13657          | .027869         | .010464         |
| %RSD   | 1.673868        | 1.819960        | .3600656        | .1490957        | .5047671        | 1.121628        | .4069489        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.378461 | 23.98301 | 2.585236 | 1.259885 | 26.92458 | 2.455642 | 2.583320 |
| #2 | 2.437650 | 24.56790 | 2.588727 | 1.263646 | 27.04537 | 2.487170 | 2.563951 |
| #3 | 2.456136 | 24.85717 | 2.602863 | 1.261838 | 27.19713 | 2.511211 | 2.566771 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>25.28795</b> | <b>4.850140</b> | <b>5.082291</b> | <b>4.887966</b> | <b>4.990430</b> | <b>4.956245</b> | <b>4.972635</b> |
| Stddev | .22765          | .021871         | .014523         | .019784         | .056896         | .059454         | .024405         |
| %RSD   | .9002467        | .4509286        | .2857579        | .4047396        | 1.140099        | 1.199572        | .4907865        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 25.53753 | 4.831342 | 5.070668 | 4.872962 | 4.924777 | 4.890756 | 4.955794 |
| #2 | 25.09170 | 4.874144 | 5.077634 | 4.880548 | 5.025359 | 4.971155 | 4.961488 |
| #3 | 25.23461 | 4.844934 | 5.098572 | 4.910386 | 5.021154 | 5.006825 | 5.000623 |

Sample Name: CCV17      Acquired: 5/31/2022 2:37:54      Type: Unk  
 Method: NON EPA-6010-200.7(v1531)      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>4.821519</b> | <b>4.933368</b> | <b>4.916420</b> |
| Stddev | .030531         | .014323         | .083269         |
| %RSD   | .6332242        | .2903262        | 1.693701        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 4.792451 | 4.917713 | 4.823753 |
| #2 | 4.818778 | 4.936575 | 4.940539 |
| #3 | 4.853328 | 4.945815 | 4.984968 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2257.080</b> | <b>62465.43</b> | <b>4558.865</b> | <b>1795.460</b> | <b>3026.564</b> |
| Stddev    | 1.392           | 129.25          | 13.861          | 9.070           | 4.102           |
| %RSD      | .0616725        | .2069205        | .3040480        | .5051778        | .1355222        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2255.994 | 62376.99 | 4562.315 | 1785.569 | 3027.010 |
| #2 | 2258.649 | 62613.77 | 4543.605 | 1797.421 | 3030.424 |
| #3 | 2256.597 | 62405.54 | 4570.675 | 1803.389 | 3022.257 |

Sample Name: CCB17      Acquired: 5/31/2022 2:41:43      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      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>-.000881</b> | <b>.0006917</b> | <b>.0003096</b> | <b>-.001940</b> | <b>.0000124</b> | <b>-.006893</b> | <b>-.000705</b> |
| Stddev | .001970         | .0016069        | .0004411        | .001370         | .0009430        | .011062         | .000506         |
| %RSD   | 223.5781        | 232.3252        | 142.4623        | 70.64165        | 7636.733        | 160.4871        | 71.79773        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .001058  | .0022119 | .0005308 | -.000618 | .0009975 | .001973  | -.001287 |
| #2 | -.002882 | .0008527 | .0005964 | -.001847 | -.000078 | -.019289 | -.000456 |
| #3 | -.000820 | -.000990 | -.000198 | -.003354 | -.000882 | -.003362 | -.000371 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000027</b> | <b>.0000054</b> | <b>-.000026</b> | <b>.0002211</b> | <b>-.000023</b> | <b>-.000030</b> | <b>.0024262</b> |
| Stddev | .000014         | .0000407        | .003764         | .0003048        | .000103         | .000333         | .0137332        |
| %RSD   | 54.00273        | 756.2175        | 14260.25        | 137.8275        | 458.7140        | 1114.261        | 566.0412        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000043 | -.000023 | .003183  | .0005562 | -.000062 | .000129  | -.010122 |
| #2 | -.000014 | .000052  | -.004170 | .0001467 | -.000100 | .000194  | .000303  |
| #3 | -.000023 | -.000012 | .000908  | -.000040 | .000095  | -.000413 | .017097  |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000301</b> | <b>-.010060</b> | <b>-.000490</b> | <b>.0003119</b> | <b>-.006648</b> | <b>-.004043</b> | <b>.0002268</b> |
| Stddev | .000268         | .020840         | .000239         | .0001473        | .002428         | .001133         | .0001602        |
| %RSD   | 89.16517        | 207.1616        | 48.74424        | 47.21723        | 36.51522        | 28.02274        | 70.65757        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000467 | -.032085 | -.000218 | .0001480 | -.006965 | -.004487 | .0003998 |
| #2 | .000009  | -.007441 | -.000666 | .0003545 | -.008902 | -.004887 | .0000835 |
| #3 | -.000443 | .009347  | -.000587 | .0004331 | -.004078 | -.002756 | .0001971 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.156010</b> | <b>.0015270</b> | <b>.0013877</b> | <b>.0002722</b> | <b>.0003278</b> | <b>.0062356</b> | <b>.0001296</b> |
| Stddev | .042609         | .0007186        | .0002451        | .0005072        | .0011333        | .0128988        | .0011028        |
| %RSD   | 27.31159        | 47.06081        | 17.65994        | 186.3270        | 345.7286        | 206.8552        | 850.6944        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.107762 | .0022294 | .0016682 | .0002375 | .0003455 | -.008614 | -.001082 |
| #2 | -.188478 | .0015582 | .0012155 | -.000217 | -.000814 | .014662  | .000395  |
| #3 | -.171790 | .0007932 | .0012793 | .000796  | .001452  | .012659  | .001076  |

Sample Name: CCB17      Acquired: 5/31/2022 2:41:43      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      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>-.007501</b> | <b>-.005429</b> | <b>-.000041</b> |
| Stddev | .002997         | .000469         | .000041         |
| %RSD   | 39.95317        | 8.634588        | 98.39454        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.010930</b> | <b>-.005937</b> | <b>-.000001</b> |
| #2 | <b>-.005379</b> | <b>-.005014</b> | <b>-.000040</b> |
| #3 | <b>-.006195</b> | <b>-.005334</b> | <b>-.000083</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2446.370</b> | <b>64058.28</b> | <b>4595.919</b> | <b>1988.476</b> | <b>3484.675</b> |
| Stddev    | 48.790          | 247.87          | 116.506         | 62.094          | 132.790         |
| %RSD      | 1.994383        | .3869500        | 2.534997        | 3.122681        | 3.810674        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2390.679</b> | <b>63772.20</b> | <b>4471.042</b> | <b>2029.745</b> | <b>3331.636</b> |
| #2 | <b>2466.841</b> | <b>64193.55</b> | <b>4701.695</b> | <b>2018.618</b> | <b>3552.992</b> |
| #3 | <b>2481.589</b> | <b>64209.10</b> | <b>4615.018</b> | <b>1917.064</b> | <b>3569.398</b> |

Sample Name: N2952-14DLX10      Acquired: 5/31/2022 2:45:48      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P037-SS001-2      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0032825 | .0075847 | .0135580 | .0062696 | -.002567 | 32.68413 | .1105453 |
| Stddev | .0009539 | .0014281 | .0014931 | .0012129 | .002425  | .31228   | .0014831 |
| %RSD   | 29.06144 | 18.82870 | 11.01310 | 19.34528 | 94.43916 | .9554565 | 1.341633 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0035045 | .0063639 | .0150304 | .0061419 | -.000632 | 32.35546 | .1089512 |
| #2 | .0041059 | .0091551 | .0120449 | .0051256 | -.001783 | 32.97693 | .1118844 |
| #3 | .0022372 | .0072350 | .0135986 | .0075413 | -.005287 | 32.71998 | .1108002 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0005256 | -.001448 | 102.5454 | .5666064 | .0694835 | .6290392 | 84.94640 |
| Stddev | .0000423 | .000978  | 1.2088   | .0016353 | .0026121 | .0231212 | 1.00970  |
| %RSD   | 8.045335 | 67.51841 | 1.178770 | .2886200 | 3.759291 | 3.675644 | 1.188626 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0005406 | -.000319 | 101.3470 | .5648808 | .0724909 | .6557325 | 83.82025 |
| #2 | .0004779 | -.002019 | 103.7643 | .5668049 | .0677800 | .6152527 | 85.24809 |
| #3 | .0005584 | -.002006 | 102.5248 | .5681334 | .0681796 | .6161325 | 85.77086 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.090552 | 64.59609 | .7638227 | .0004709 | 3.453495 | .2057801 | .1401494 |
| Stddev | .015410  | .87992   | .0269320 | .0001388 | .047687  | .0046173 | .0027497 |
| %RSD   | 1.413004 | 1.362182 | 3.525943 | 29.47918 | 1.380842 | 2.243812 | 1.961983 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.073417 | 63.60307 | .7947342 | .0003149 | 3.405089 | .2101940 | .1423563 |
| #2 | 1.103272 | 65.27885 | .7454195 | .0005808 | 3.454967 | .2061630 | .1410227 |
| #3 | 1.094968 | 64.90635 | .7513144 | .0005172 | 3.500430 | .2009832 | .1370691 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 2.283924 | -.072010 | .0006023 | .0013949 | .7338399 | 1.529314 | 1.563551 |
| Stddev | .050354  | .002883  | .0002116 | .0003715 | .0044944 | .025338  | .020624  |
| %RSD   | 2.204722 | 4.003640 | 35.13572 | 26.63509 | .6124545 | 1.656790 | 1.319060 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.225869 | -.073481 | .0004031 | .0010255 | .7286574 | 1.500970 | 1.587350 |
| #2 | 2.315731 | -.073862 | .0008245 | .0013905 | .7361934 | 1.549766 | 1.550906 |
| #3 | 2.310173 | -.068689 | .0005793 | .0017685 | .7366689 | 1.537205 | 1.552397 |

Sample Name: N2952-14DLX10      Acquired: 5/31/2022 2:45:48      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P037-SS001-2      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.6355015</b> | <b>.0411053</b> | <b>.1094030</b> |
| Stddev | .0025022        | .0015207        | .0012396        |
| %RSD   | .3937337        | 3.699595        | 1.133079        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.6380506</b> | <b>.0413486</b> | <b>.1085937</b> |
| #2 | <b>.6330491</b> | <b>.0424897</b> | <b>.1108302</b> |
| #3 | <b>.6354048</b> | <b>.0394776</b> | <b>.1087852</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2518.699</b> | <b>62872.29</b> | <b>4606.671</b> | <b>1909.000</b> | <b>3271.037</b> |
| Stddev    | 160.507         | 45.49           | 42.902          | 36.549          | 201.691         |
| %RSD      | 6.372630        | .0723589        | .9312990        | 1.914582        | 6.165967        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2333.369 | 62844.35 | 4608.235 | 1872.045 | 3038.216 |
| #2 | 2612.872 | 62847.73 | 4563.009 | 1909.825 | 3392.477 |
| #3 | 2609.855 | 62924.79 | 4648.770 | 1945.129 | 3382.417 |

Sample Name: N2952-15DLX10      Acquired: 5/31/2022 2:49:46      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P037-SS002-0      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0102110 | .0011528 | .0148172 | -.001078 | -.001636 | 16.13264 | .0924400 |
| Stddev | .0024505 | .0031189 | .0006844 | .002569  | .000280  | .20297   | .0012070 |
| %RSD   | 23.99881 | 270.5534 | 4.618630 | 238.2589 | 17.11501 | 1.258130 | 1.305741 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0116100 | -.002448 | .0150590 | -.001084 | -.001863 | 15.92027 | .0910924 |
| #2 | .0116416 | .003026  | .0153479 | .001494  | -.001323 | 16.32467 | .0928055 |
| #3 | .0073815 | .002881  | .0140448 | -.003645 | -.001723 | 16.15298 | .0934220 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0002459 | .0007681 | 486.7964 | .2402539 | .0363475 | .0479259 | 35.57625 |
| Stddev | .0000381 | .0004827 | 5.9213   | .0009860 | .0017368 | .0018962 | .57007   |
| %RSD   | 15.50301 | 62.84238 | 1.216385 | .4103866 | 4.778276 | 3.956429 | 1.602377 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0002049 | .0011649 | 480.1711 | .2404927 | .0375686 | .0497007 | 35.00513 |
| #2 | .0002802 | .0002307 | 491.5724 | .2391705 | .0343593 | .0459281 | 35.57834 |
| #3 | .0002526 | .0009085 | 488.6456 | .2410986 | .0371148 | .0481489 | 36.14526 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .7698683 | 51.78543 | .5150415 | .0001690 | .7074055 | .0956220 | .1575505 |
| Stddev | .0101113 | .74249   | .0164644 | .0006699 | .0127919 | .0032064 | .0020732 |
| %RSD   | 1.313378 | 1.433788 | 3.196722 | 396.3367 | 1.808284 | 3.353215 | 1.315916 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .7589673 | 50.99428 | .5241506 | .0009355 | .6975036 | .0990294 | .1551671 |
| #2 | .7789402 | 52.46712 | .4960355 | -.000124 | .7028646 | .0926639 | .1585481 |
| #3 | .7716975 | 51.89488 | .5249385 | -.000304 | .7218484 | .0951726 | .1589364 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.157538 | -.027303 | -.000603 | -.000107 | .2516878 | .9172537 | .9593809 |
| Stddev | .041712  | .005041  | .000188  | .000545  | .0027144 | .0198247 | .0068238 |
| %RSD   | 3.603549 | 18.46144 | 31.24008 | 511.7686 | 1.078470 | 2.161307 | .7112670 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.112496 | -.033043 | -.000809 | -.000605 | .2485808 | .9012903 | .9567456 |
| #2 | 1.165284 | -.025267 | -.000439 | -.000191 | .2535989 | .9110265 | .9542677 |
| #3 | 1.194835 | -.023599 | -.000562 | .000476  | .2528835 | .9394444 | .9671293 |

Sample Name: N2952-15DLX10      Acquired: 5/31/2022 2:49:46      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P037-SS002-0      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>1.210021</b> | <b>.0283401</b> | <b>.4297539</b> |
| Stddev | .009649         | .0010670        | .0041811        |
| %RSD   | .7974376        | 3.764975        | .9729071        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>1.214775</b> | <b>.0272106</b> | <b>.4259884</b> |
| #2 | <b>1.198917</b> | <b>.0284785</b> | <b>.4342534</b> |
| #3 | <b>1.216371</b> | <b>.0293311</b> | <b>.4290199</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>2339.989</b> | <b>59459.90</b> | <b>4376.965</b> | <b>1789.801</b> | <b>2940.647</b> |
| Stddev    | 140.509         | 102.21          | 47.997          | 17.453          | 173.558         |
| %RSD      | 6.004699        | .1719014        | 1.096579        | .9751332        | 5.902026        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2269.814</b> | <b>59352.26</b> | <b>4363.597</b> | <b>1809.006</b> | <b>2857.246</b> |
| #2 | <b>2501.763</b> | <b>59555.65</b> | <b>4337.069</b> | <b>1774.909</b> | <b>3140.162</b> |
| #3 | <b>2248.390</b> | <b>59471.79</b> | <b>4430.228</b> | <b>1785.487</b> | <b>2824.532</b> |

Sample Name: N2952-26DLX10      Acquired: 5/31/2022 2:53:44      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P043-SS001-0      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0099850 | .0079261 | .0634601 | .0085705 | -.008124 | 17.11397 | .1251112 |
| Stddev | .0014426 | .0012296 | .0022218 | .0007906 | .001029  | .38951   | .0030683 |
| %RSD   | 14.44751 | 15.51307 | 3.501117 | 9.224766 | 12.66259 | 2.275970 | 2.452455 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0095663 | .0081905 | .0639384 | .0083486 | -.007204 | 16.72614 | .1222046 |
| #2 | .0087982 | .0065858 | .0654039 | .0094483 | -.007934 | 17.50513 | .1283190 |
| #3 | .0115907 | .0090019 | .0610381 | .0079146 | -.009235 | 17.11065 | .1248101 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000235 | -.000107 | 184.3422 | 1.555658 | .1139167 | .0595436 | 76.21476 |
| Stddev | .000062  | .000696  | 4.2526   | .001418  | .0036302 | .0030921 | 1.02221  |
| %RSD   | 26.39675 | 648.0744 | 2.306906 | .0911587 | 3.186673 | 5.192954 | 1.341221 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000164 | .000246  | 180.3478 | 1.556055 | .1150739 | .0615144 | 75.36426 |
| #2 | -.000277 | .000341  | 188.8129 | 1.554084 | .1168273 | .0611366 | 75.93121 |
| #3 | -.000266 | -.000909 | 183.8659 | 1.556835 | .1098491 | .0559799 | 77.34881 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.222089 | 235.8837 | 2.167810 | .0010567 | 1.681397 | .1003139 | .7092467 |
| Stddev | .029648  | 5.2712   | .096280  | .0002782 | .030390  | .0048022 | .0067150 |
| %RSD   | 2.426013 | 2.234645 | 4.441329 | 26.32876 | 1.807430 | 4.787131 | .9467769 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.194995 | 230.8117 | 2.182564 | .0007355 | 1.647670 | .1055310 | .7076896 |
| #2 | 1.253759 | 241.3337 | 2.255861 | .0012134 | 1.689869 | .0960783 | .7166035 |
| #3 | 1.217514 | 235.5057 | 2.065005 | .0012211 | 1.706652 | .0993324 | .7034471 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.487910 | -.026101 | -.000288 | .0021803 | .4901616 | 1.156392 | 1.023004 |
| Stddev | .006622  | .008678  | .000450  | .0007799 | .0104295 | .021871  | .009675  |
| %RSD   | .4450457 | 33.24650 | 156.2367 | 35.77107 | 2.127775 | 1.891329 | .9457138 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.491702 | -.026563 | -.000800 | .0021209 | .4801396 | 1.145329 | 1.028507 |
| #2 | 1.480264 | -.034539 | -.000104 | .0029882 | .5009558 | 1.142263 | 1.028671 |
| #3 | 1.491764 | -.017202 | .000041  | .0014318 | .4893895 | 1.181585 | 1.011833 |

Sample Name: N2952-26DLX10      Acquired: 5/31/2022 2:53:44      Type: Unk  
 Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: P043-SS001-0      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>3.539801</b> | <b>.0099577</b> | <b>.2245883</b> |
| Stddev | .009383         | .0009082        | .0068098        |
| %RSD   | .2650807        | 9.120368        | 3.032141        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>3.539921</b> | <b>.0101456</b> | <b>.2190234</b> |
| #2 | <b>3.549123</b> | <b>.0089703</b> | <b>.2321820</b> |
| #3 | <b>3.530358</b> | <b>.0107572</b> | <b>.2225595</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>2319.422</b> | <b>59567.95</b> | <b>4487.275</b> | <b>1778.944</b> | <b>3013.333</b> |
| Stddev    | 107.065         | 133.79          | 96.106          | 15.314          | 139.427         |
| %RSD      | 4.616035        | .2245968        | 2.141748        | .8608599        | 4.627001        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2291.506</b> | <b>59433.21</b> | <b>4513.746</b> | <b>1776.170</b> | <b>2980.296</b> |
| #2 | <b>2229.081</b> | <b>59700.77</b> | <b>4380.707</b> | <b>1765.206</b> | <b>2893.391</b> |
| #3 | <b>2437.681</b> | <b>59569.88</b> | <b>4567.371</b> | <b>1795.456</b> | <b>3166.311</b> |

Sample Name: N2952-30DLX10      Acquired: 5/31/2022 2:57:42      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P043-SS001-0      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0086655 | .0054948 | .0471010 | .0040979 | -.004632 | 17.76562 | .1098443 |
| Stddev | .0014154 | .0025612 | .0023589 | .0036145 | .001507  | .21922   | .0014155 |
| %RSD   | 16.33329 | 46.61087 | 5.008191 | 88.20396 | 32.52666 | 1.233943 | 1.288669 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0090192 | .0035328 | .0443834 | .0072399 | -.005427 | 17.95792 | .1109432 |
| #2 | .0098704 | .0045594 | .0486194 | .0049061 | -.002894 | 17.52691 | .1082470 |
| #3 | .0071068 | .0083922 | .0483003 | .0001477 | -.005574 | 17.81203 | .1103426 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000010 | .0004381 | 326.2207 | .9519254 | .0810309 | .0545440 | 62.00714 |
| Stddev | .000032  | .0004450 | 1.8889   | .0040217 | .0034187 | .0026313 | 1.26865  |
| %RSD   | 318.0465 | 101.5689 | .5790321 | .4224834 | 4.219048 | 4.824123 | 2.045970 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .000023  | -.000057 | 327.5555 | .9477053 | .0770857 | .0515468 | 60.55543 |
| #2 | -.000041 | .000567  | 324.0594 | .9523570 | .0831231 | .0556110 | 62.56304 |
| #3 | -.000012 | .000804  | 327.0472 | .9557139 | .0828839 | .0564742 | 62.90294 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .9751269 | 156.5286 | 1.541943 | .0003553 | 1.813948 | .0970809 | .3553019 |
| Stddev | .0071137 | 1.2163   | .128790  | .0004242 | .030688  | .0080538 | .0011641 |
| %RSD   | .7295187 | .7770343 | 8.352474 | 119.3939 | 1.691806 | 8.295983 | .3276432 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .9774396 | 157.3015 | 1.393270 | .0006676 | 1.779658 | .0956116 | .3566461 |
| #2 | .9671447 | 155.1266 | 1.613245 | .0005259 | 1.823353 | .0898629 | .3546339 |
| #3 | .9807966 | 157.1577 | 1.619314 | -.000128 | 1.838834 | .1057683 | .3546257 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.632957 | -.019159 | .0007406 | .0026632 | .4184916 | .8122702 | 1.053086 |
| Stddev | .005918  | .013032  | .0002059 | .0003926 | .0042184 | .0402584 | .014465  |
| %RSD   | .3624226 | 68.02053 | 27.80186 | 14.73999 | 1.008002 | 4.956277 | 1.373623 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.626181 | -.034195 | .0005062 | .0026926 | .4211124 | .7659520 | 1.036512 |
| #2 | 1.637115 | -.011109 | .0008921 | .0030403 | .4136254 | .8388512 | 1.059578 |
| #3 | 1.635574 | -.012173 | .0008237 | .0022568 | .4207370 | .8320072 | 1.063168 |

Sample Name: N2952-30DLX10      Acquired: 5/31/2022 2:57:42      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: P043-SS001-0      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>4.329510</b> | <b>.0209719</b> | <b>.5414942</b> |
| Stddev | .024534         | .0019206        | .0057757        |
| %RSD   | .5666720        | 9.158056        | 1.066629        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>4.305302</b> | <b>.0190268</b> | <b>.5474183</b> |
| #2 | <b>4.328869</b> | <b>.0210218</b> | <b>.5358792</b> |
| #3 | <b>4.354358</b> | <b>.0228670</b> | <b>.5411852</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>2322.360</b> | <b>59501.63</b> | <b>4505.315</b> | <b>1757.021</b> | <b>2940.523</b> |
| Stddev    | 135.825         | 127.64          | 100.520         | 7.959           | 173.819         |
| %RSD      | 5.848582        | .2145170        | 2.231137        | .4529551        | 5.911169        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2471.758</b> | <b>59493.39</b> | <b>4389.316</b> | <b>1754.123</b> | <b>3132.242</b> |
| #2 | <b>2206.326</b> | <b>59378.31</b> | <b>4559.811</b> | <b>1750.918</b> | <b>2793.224</b> |
| #3 | <b>2288.995</b> | <b>59633.19</b> | <b>4566.820</b> | <b>1766.023</b> | <b>2896.104</b> |

Sample Name: CCV18      Acquired: 5/31/2022 3:01:40      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: FS-SOIL-0526 Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>5.106974</b> | <b>5.041377</b> | <b>5.046225</b> | <b>5.115170</b> | <b>5.078136</b> | <b>10.00627</b> | <b>10.31486</b> |
| Stddev | .051421         | .050964         | .023925         | .035485         | .047429         | .04181          | .01904          |
| %RSD   | 1.006879        | 1.010905        | .4741123        | .6937119        | .9339810        | .4178440        | .1846244        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 5.078084 | 5.016283 | 5.036978 | 5.096979 | 5.054197 | 9.97615  | 10.29437 |
| #2 | 5.076496 | 5.007827 | 5.028303 | 5.092470 | 5.047448 | 9.98866  | 10.33202 |
| #3 | 5.166343 | 5.100022 | 5.073393 | 5.156061 | 5.132764 | 10.05400 | 10.31819 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2627361</b> | <b>2.643054</b> | <b>26.29774</b> | <b>1.065220</b> | <b>2.624976</b> | <b>1.276647</b> | <b>5.055998</b> |
| Stddev | .0029208        | .018677         | .21546          | .006026         | .016314         | .007724         | .056833         |
| %RSD   | 1.111699        | .7066366        | .8193047        | .5657257        | .6214783        | .6050145        | 1.124064        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2660182 | 2.634579 | 26.06301 | 1.072046 | 2.622057 | 1.274385 | 4.991867 |
| #2 | .2604227 | 2.630117 | 26.34368 | 1.060637 | 2.610319 | 1.270307 | 5.100122 |
| #3 | .2617674 | 2.664466 | 26.48652 | 1.062976 | 2.642552 | 1.285250 | 5.076004 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.463385</b> | <b>24.63382</b> | <b>2.594171</b> | <b>1.266992</b> | <b>27.16484</b> | <b>2.503037</b> | <b>2.598214</b> |
| Stddev | .016500         | .26771          | .015839         | .003853         | .25751          | .010462         | .012252         |
| %RSD   | .6698227        | 1.086753        | .6105583        | .3040749        | .9479358        | .4179842        | .4715653        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.444428 | 24.37365 | 2.589693 | 1.270373 | 26.87116 | 2.492705 | 2.608948 |
| #2 | 2.471210 | 24.61932 | 2.581054 | 1.267805 | 27.35195 | 2.502782 | 2.600830 |
| #3 | 2.474518 | 24.90848 | 2.611768 | 1.262798 | 27.27142 | 2.513625 | 2.584866 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>25.48255</b> | <b>4.877116</b> | <b>5.110322</b> | <b>4.908969</b> | <b>5.063815</b> | <b>4.996205</b> | <b>5.001186</b> |
| Stddev | .11492          | .051197         | .033517         | .020464         | .026994         | .066080         | .035830         |
| %RSD   | .4509805        | 1.049744        | .6558683        | .4168662        | .5330746        | 1.322608        | .7164390        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 25.61072 | 4.936038 | 5.094995 | 4.901688 | 5.033568 | 4.920433 | 4.980710 |
| #2 | 25.44824 | 4.851818 | 5.087208 | 4.893141 | 5.072418 | 5.026308 | 4.980288 |
| #3 | 25.38869 | 4.843493 | 5.148762 | 4.932078 | 5.085458 | 5.041874 | 5.042558 |

Sample Name: CCV18      Acquired: 5/31/2022 3:01:40      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: FS-SOIL-0526 Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>4.835059</b> | <b>4.933175</b> | <b>4.935811</b> |
| Stddev | .026941         | .015138         | .049680         |
| %RSD   | .5571935        | .3068609        | 1.006513        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 4.820618 | 4.935896 | 4.891961 |
| #2 | 4.818416 | 4.946768 | 4.925706 |
| #3 | 4.866141 | 4.916861 | 4.989767 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2252.824</b> | <b>62289.41</b> | <b>4539.044</b> | <b>1793.779</b> | <b>3019.778</b> |
| Stddev    | 12.875          | 152.84          | 49.244          | 9.558           | 16.806          |
| %RSD      | .5714970        | .2453745        | 1.084894        | .5328141        | .5565260        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2256.187 | 62116.15 | 4482.458 | 1786.533 | 3024.846 |
| #2 | 2263.684 | 62405.14 | 4572.180 | 1790.194 | 3033.467 |
| #3 | 2238.602 | 62346.95 | 4562.495 | 1804.611 | 3001.021 |

Sample Name: CCB18      Acquired: 5/31/2022 3:05:28      Type: Unk  
Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 2147      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.001232</b> | <b>.0016918</b> | <b>.0004176</b> | <b>.0019074</b> | <b>.0007296</b> | <b>-.005292</b> | <b>-.000186</b> |
| Stddev | .001737         | .0006354        | .0005204        | .0002122        | .0013540        | .004926         | .000282         |
| %RSD   | 140.9309        | 37.55743        | 124.6239        | 11.12708        | 185.5807        | 93.09820        | 151.6090        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.002386</b> | <b>.0023856</b> | <b>.0010184</b> | <b>.0020028</b> | <b>.0008330</b> | <b>-.002158</b> | <b>-.000480</b> |
| #2 | <b>-.002075</b> | <b>.0011383</b> | <b>.0001208</b> | <b>.0020552</b> | <b>-.000673</b> | <b>-.002747</b> | <b>-.000157</b> |
| #3 | <b>.000765</b>  | <b>.0015514</b> | <b>.0001135</b> | <b>.0016642</b> | <b>.002029</b>  | <b>-.010970</b> | <b>.000081</b>  |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000023</b> | <b>.0000544</b> | <b>-.022171</b> | <b>.0002477</b> | <b>-.000147</b> | <b>-.000381</b> | <b>.0091582</b> |
| Stddev | .000040         | .0000591        | .003775         | .0000587        | .000216         | .000150         | .0127441        |
| %RSD   | 176.9120        | 108.7173        | 17.02806        | 23.68782        | 146.7731        | 39.31218        | 139.1558        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000003</b> | <b>.0000886</b> | <b>-.023313</b> | <b>.0001807</b> | <b>-.000245</b> | <b>-.000208</b> | <b>.0202738</b> |
| #2 | <b>.000004</b>  | <b>.0000884</b> | <b>-.017957</b> | <b>.0002900</b> | <b>.000100</b>  | <b>-.000473</b> | <b>-.004751</b> |
| #3 | <b>-.000068</b> | <b>-.000014</b> | <b>-.025244</b> | <b>.0002724</b> | <b>-.000298</b> | <b>-.000461</b> | <b>.011952</b>  |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000151</b> | <b>-.001236</b> | <b>-.000616</b> | <b>.0004359</b> | <b>-.006101</b> | <b>-.005687</b> | <b>-.000001</b> |
| Stddev | .000100         | .016765         | .000756         | .0001663        | .002860         | .001357         | .000311         |
| %RSD   | 66.19304        | 1355.857        | 122.7857        | 38.15803        | 46.87351        | 23.86397        | 30157.47        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000256</b> | <b>-.017407</b> | <b>.000221</b>  | <b>.0006134</b> | <b>-.005753</b> | <b>-.005076</b> | <b>.000055</b>  |
| #2 | <b>-.000142</b> | <b>.016065</b>  | <b>-.000818</b> | <b>.0004106</b> | <b>-.003431</b> | <b>-.007242</b> | <b>.000278</b>  |
| #3 | <b>-.000056</b> | <b>-.002368</b> | <b>-.001250</b> | <b>.0002836</b> | <b>-.009118</b> | <b>-.004743</b> | <b>-.000336</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.144111</b> | <b>.0022528</b> | <b>.0012219</b> | <b>.0000140</b> | <b>.0003753</b> | <b>.0012283</b> | <b>.0013999</b> |
| Stddev | .019211         | .0005691        | .0004375        | .0004851        | .0005418        | .0073331        | .0007830        |
| %RSD   | 13.33107        | 25.26243        | 35.80269        | 3475.957        | 144.3726        | 597.0039        | 55.93658        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.145863</b> | <b>.0029048</b> | <b>.0016996</b> | <b>-.000259</b> | <b>-.000221</b> | <b>.0025346</b> | <b>.0022900</b> |
| #2 | <b>-.124083</b> | <b>.0018552</b> | <b>.0011255</b> | <b>-.000273</b> | <b>.000511</b>  | <b>-.006670</b> | <b>.0008174</b> |
| #3 | <b>-.162386</b> | <b>.0019985</b> | <b>.0008407</b> | <b>.000574</b>  | <b>.000836</b>  | <b>.007820</b>  | <b>.0010922</b> |

Sample Name: CCB18      Acquired: 5/31/2022 3:05:28      Type: Unk  
 Method: NON EPA-6010-200.7(v1531)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: 2147      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>-.005817</b> | <b>-.006079</b> | <b>.0000299</b> |
| Stddev | .002669         | .001055         | .0000229        |
| %RSD   | 45.87475        | 17.35101        | 76.75344        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.004818</b> | <b>-.006211</b> | <b>.0000509</b> |
| #2 | <b>-.008842</b> | <b>-.004965</b> | <b>.0000054</b> |
| #3 | <b>-.003793</b> | <b>-.007063</b> | <b>.0000333</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>2474.890</b> | <b>64200.97</b> | <b>4682.056</b> | <b>1959.221</b> | <b>3533.132</b> |
| Stddev    | 56.836          | 44.20           | 158.734         | 16.652          | 155.359         |
| %RSD      | 2.296515        | .0688439        | 3.390253        | .8499471        | 4.397212        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2540.385 | 64150.25 | 4629.044 | 1953.865 | 3685.137 |
| #2 | 2438.505 | 64221.43 | 4860.511 | 1945.906 | 3539.637 |
| #3 | 2445.782 | 64231.23 | 4556.612 | 1977.893 | 3374.623 |