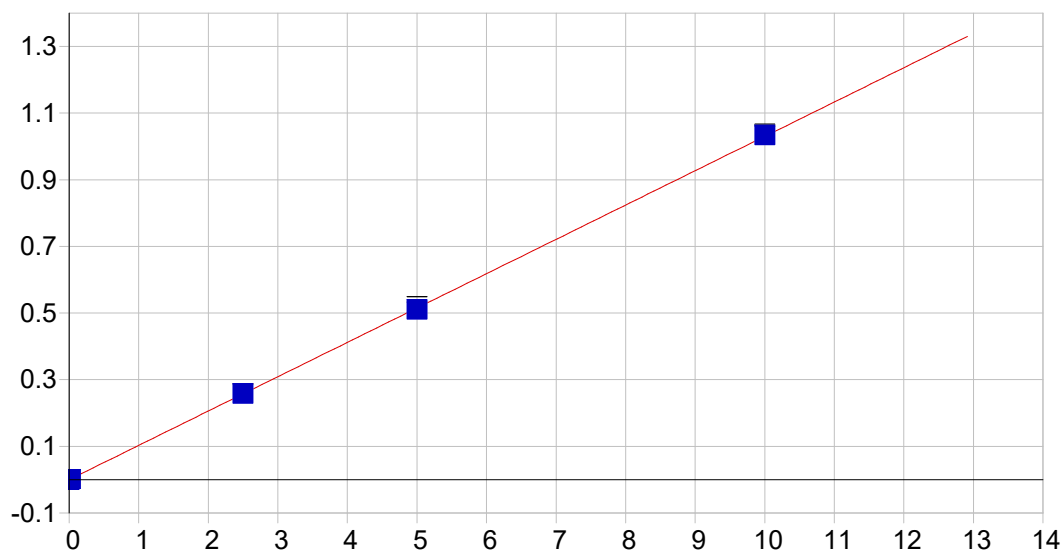


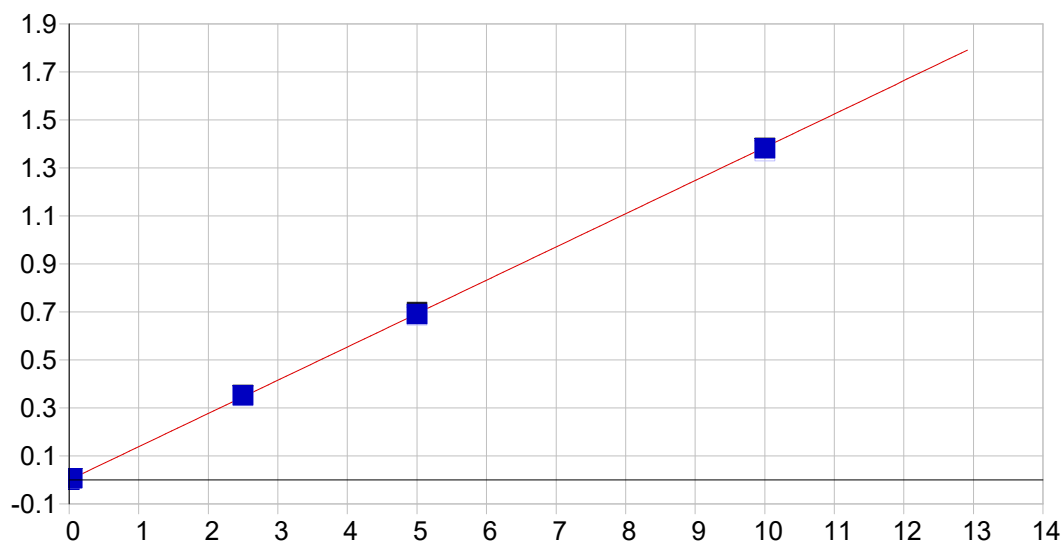


**As 189.042 {479}**

Date of Fit: 10/14/2020 12:23:42      Type of Fit: Linear      Weighting: 1/Conc

|                   |           |           |          |
|-------------------|-----------|-----------|----------|
| A0 (Offset):      | -0.000063 | Re-Slope: | 1.000000 |
| A1 (Gain):        | 0.103023  | Y-int:    | 0.000000 |
| A2 (Curvature):   | 0.000000  |           |          |
| n (Exponent):     | 1.000000  |           |          |
| Correlation:      | 0.999978  | Status:   | OK.      |
| Std Error of Est: | 0.000016  |           |          |
| Predicted MDL:    | 0.003804  |           |          |
| Predicted MQL:    | 0.012680  |           |          |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | .00000      | .000       | .000    | -.00006 | .000    | 1        |
| S1        | .02000       | .01767      | -.002      | -11.7   | .00176  | .000    | 1        |
| S3        | 2.5000       | 2.5024      | .002       | .097    | .25775  | .001    | 1        |
| S4        | 5.0000       | 4.9593      | -.041      | -.813   | .51087  | .008    | 1        |
| S5        | 10.000       | 10.041      | .041       | .405    | 1.0344  | .003    | 1        |



Date of Fit: 10/14/2020 12:23:42

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000261

Re-Slope: 1.000000

A1 (Gain): 0.138652

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999945

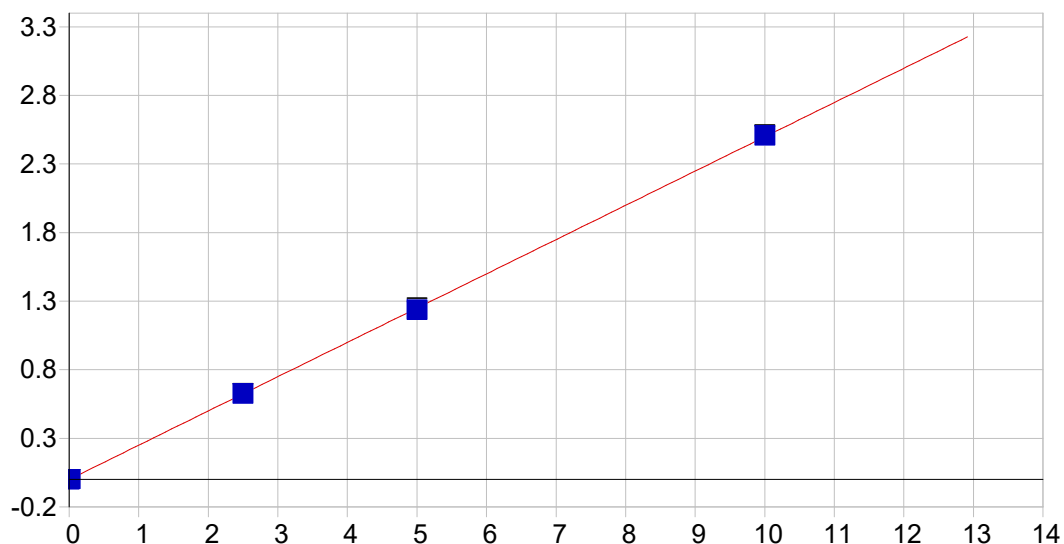
Status: OK.

Std Error of Est: 0.000049

Predicted MDL: 0.002108

Predicted MQL: 0.007027

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | -.00001     | -.000      | .000    | -.00026 | .000    | 1        |
| S1        | .04000       | .04605      | .006       | 15.1    | .00602  | .000    | 1        |
| S3        | 2.5000       | 2.5451      | .045       | 1.80    | .34977  | .001    | 1        |
| S4        | 5.0000       | 4.9850      | -.015      | -.299   | .68523  | .008    | 1        |
| S5        | 10.000       | 9.9639      | -.036      | -.361   | 1.3699  | .002    | 1        |

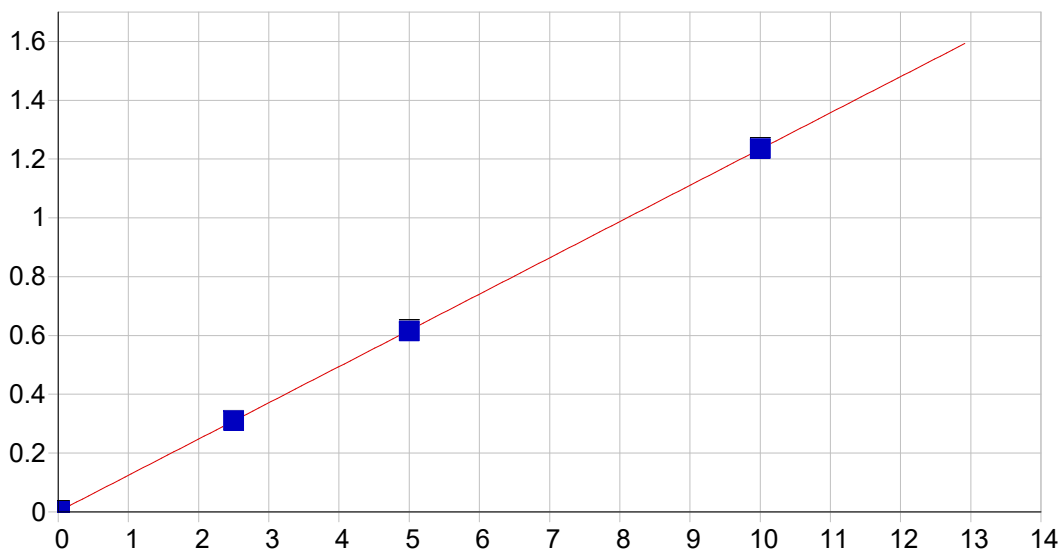


**Pb 220.353 {453}**

Date of Fit: 10/14/2020 12:23:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000150 Re-Slope: 1.000000  
 A1 (Gain): 0.249828 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999978 Status: OK.  
 Std Error of Est: 0.000031  
 Predicted MDL: 0.001952  
 Predicted MQL: 0.006508

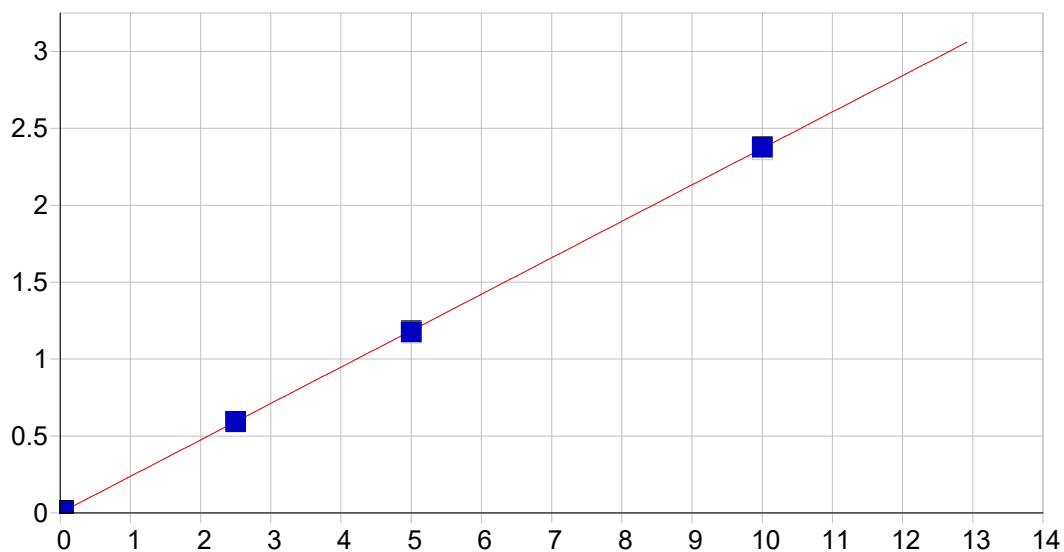
| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | .00000      | .000       | .000    | .00015 | .001    | 1        |
| S1        | .01200       | .01091      | -.001      | -9.06   | .00285 | .000    | 1        |
| S3        | 2.5000       | 2.5057      | .006       | .228    | .62565 | .001    | 1        |
| S4        | 5.0000       | 4.9519      | -.048      | -.962   | 1.2363 | .013    | 1        |
| S5        | 10.000       | 10.043      | .043       | .435    | 2.5073 | .004    | 1        |

**Se 196.090 {472}**

Date of Fit: 10/14/2020 12:23:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001178 Re-Slope: 1.000000  
 A1 (Gain): 0.123272 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999996 Status: OK.  
 Std Error of Est: 0.000009  
 Predicted MDL: 0.003651  
 Predicted MQL: 0.012171

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | .00000      | .000       | .000    | .00118 | .000    | 1        |
| S1        | .02000       | .01952      | -.000      | -2.38   | .00359 | .001    | 1        |
| S3        | 2.5000       | 2.5074      | .007       | .295    | .31037 | .001    | 1        |
| S4        | 5.0000       | 4.9786      | -.021      | -.428   | .61510 | .005    | 1        |
| S5        | 10.000       | 10.014      | .014       | .145    | 1.2361 | .003    | 1        |

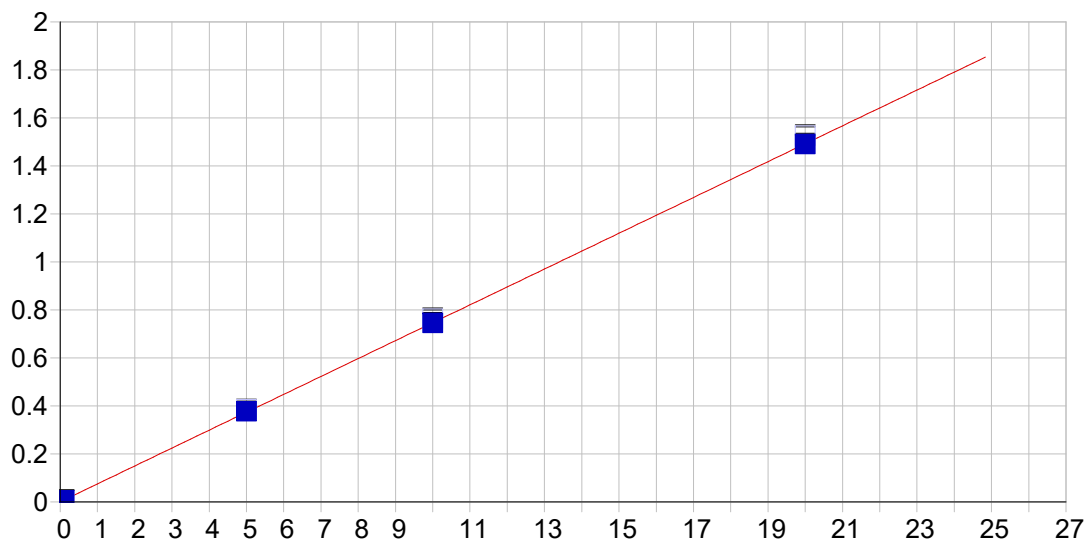


**Sb 206.833 {463}**

Date of Fit: 10/14/2020 12:23:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000521 Re-Slope: 1.000000  
 A1 (Gain): 0.236915 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999984 Status: OK.  
 Std Error of Est: 0.000051  
 Predicted MDL: 0.002332  
 Predicted MQL: 0.007774

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .00052 | .000    | 1        |
| S1        | .05000       | .05312      | .003       | 6.25    | .01299 | .001    | 1        |
| S3        | 2.5000       | 2.5024      | .002       | .096    | .58893 | .001    | 1        |
| S4        | 5.0000       | 4.9642      | -.036      | -.717   | 1.1677 | .007    | 1        |
| S5        | 10.000       | 10.030      | .030       | .303    | 2.3591 | .003    | 1        |

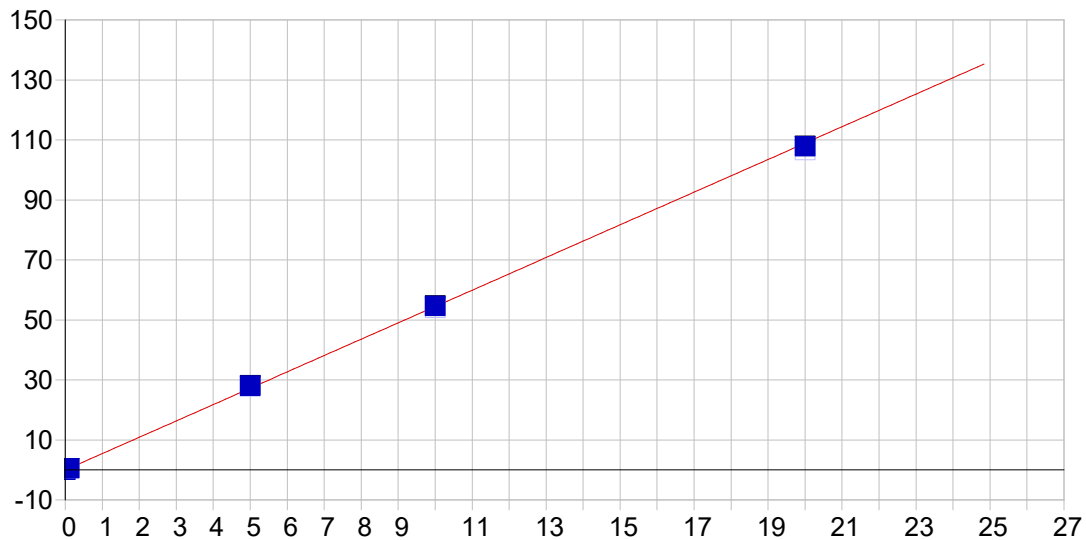


**AI 396.152 { 85}**

Date of Fit: 10/14/2020 12:23:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000613 Re-Slope: 1.000000  
 A1 (Gain): 0.074588 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999994 Status: OK.  
 Std Error of Est: 0.000021  
 Predicted MDL: 0.006412  
 Predicted MQL: 0.021374

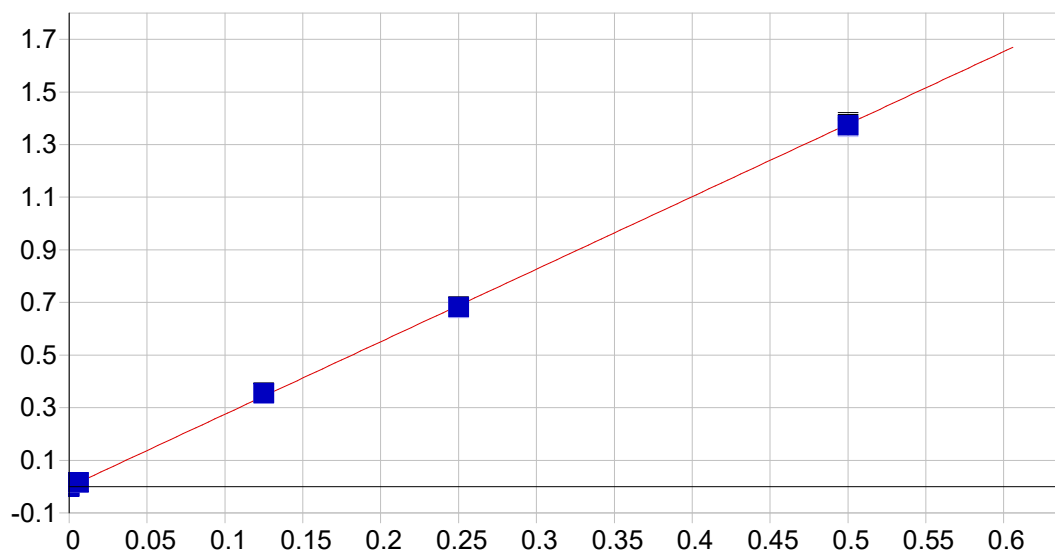
| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | .00000      | .000       | .000    | .00061 | .000    | 1        |
| S1        | .10000       | .09924      | -.001      | -.755   | .00851 | .000    | 1        |
| S3        | 5.0000       | 5.0437      | .044       | .874    | .38558 | .001    | 1        |
| S4        | 10.000       | 9.9802      | -.020      | -.198   | .76256 | .004    | 1        |
| S5        | 20.000       | 19.977      | -.023      | -.116   | 1.5257 | .004    | 1        |

**Ba 493.409 { 68}**

Date of Fit: 10/14/2020 12:23:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.016742 Re-Slope: 1.000000  
 A1 (Gain): 5.447582 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999870 Status: OK.  
 Std Error of Est: 0.006649  
 Predicted MDL: 0.000283  
 Predicted MQL: 0.000942

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | -.00002     | -.000      | .000    | -.01683 | .000    | 1        |
| S1        | .10000       | .11419      | .014       | 14.2    | .59565  | .004    | 1        |
| S3        | 5.0000       | 5.1557      | .156       | 3.11    | 27.765  | .083    | 1        |
| S4        | 10.000       | 10.030      | .030       | .297    | 54.011  | .175    | 1        |
| S5        | 20.000       | 19.800      | -.200      | -.998   | 106.63  | .095    | 1        |

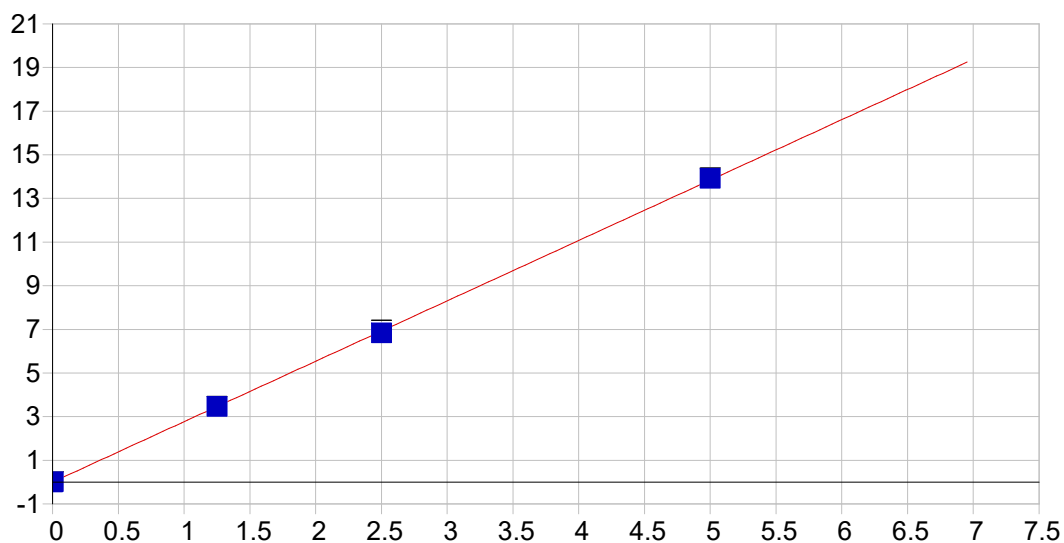


Be 234.861 {144}

Date of Fit: 10/14/2020 12:23:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000705 Re-Slope: 1.000000  
 A1 (Gain): 2.756952 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999918 Status: OK.  
 Std Error of Est: 0.000104  
 Predicted MDL: 0.000076  
 Predicted MQL: 0.000253

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | -.00071 | .000    | 1        |
| S1        | .00600       | .00610      | .000       | 1.63    | .01597  | .000    | 1        |
| S3        | .12500       | .12880      | .004       | 3.04    | .35266  | .002    | 1        |
| S4        | .25000       | .24766      | -.002      | -.938   | .67862  | .002    | 1        |
| S5        | .50000       | .49845      | -.002      | -.310   | 1.3666  | .010    | 1        |

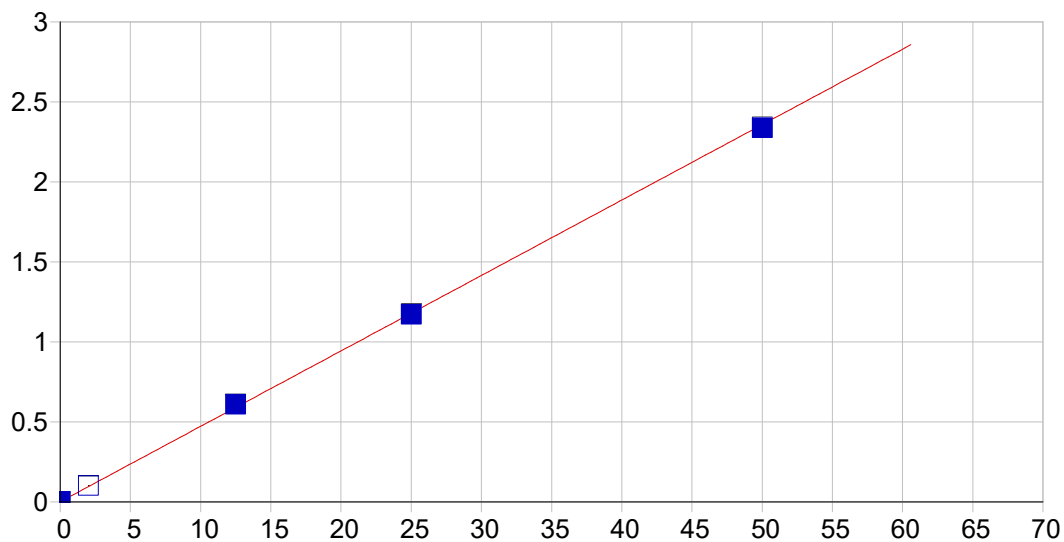


### Cd 226.502 {449}

Date of Fit: 10/14/2020 12:23:42      Type of Fit: Linear      Weighting: 1/Conc

A0 (Offset): 0.000133      Re-Slope: 1.000000  
 A1 (Gain): 2.768421      Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999968      Status: OK.  
 Std Error of Est: 0.000207  
 Predicted MDL: 0.000142  
 Predicted MQL: 0.000473

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | .00000      | .000       | .000    | .00013 | .000    | 1        |
| S1        | .00600       | .00569      | -.000      | -5.10   | .01596 | .000    | 1        |
| S3        | 1.2500       | 1.2518      | .002       | .140    | 3.4670 | .011    | 1        |
| S4        | 2.5000       | 2.4695      | -.031      | -1.22   | 6.8397 | .123    | 1        |
| S5        | 5.0000       | 5.0291      | .029       | .582    | 13.929 | .023    | 1        |

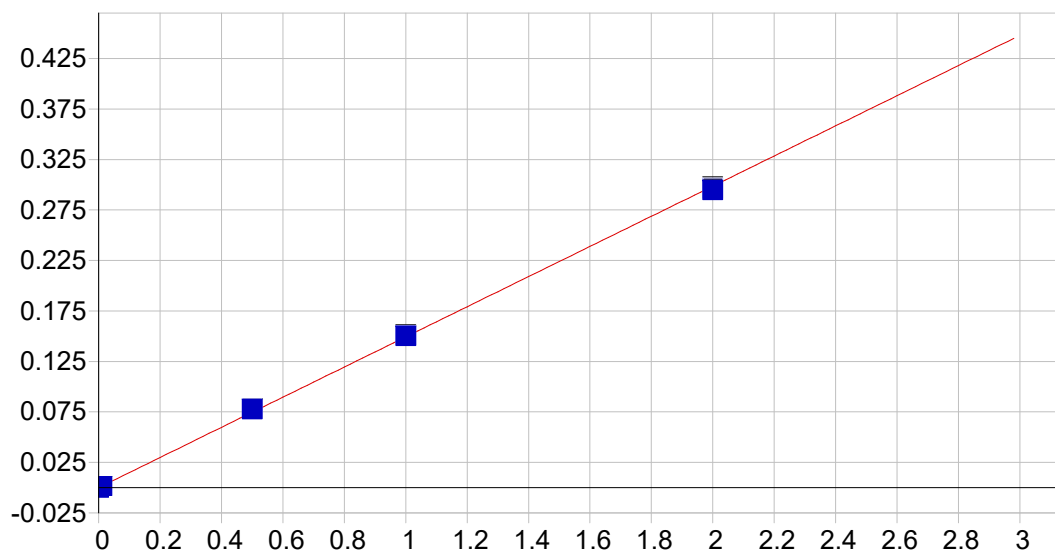


### Ca 373.690 { 90}

Date of Fit: 10/14/2020 12:23:42      Type of Fit: Linear      Weighting: 1/Conc

A0 (Offset): 0.001050      Re-Slope: 1.000000  
 A1 (Gain): 0.047136      Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999840      Status: OK.  
 Std Error of Est: 0.000461  
 Predicted MDL: 0.008908  
 Predicted MQL: 0.029692

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00019     | -.000      | .000    | .00104 | .000    | 1        |
| S2        | 2.0000       | 2.1479      | .148       | 7.39    | .10229 | .000    | 1        |
| S3        | 12.500       | 12.910      | .410       | 3.28    | .60990 | .001    | 1        |
| S4        | 25.000       | 24.862      | -.138      | -.550   | 1.1736 | .002    | 1        |
| S5        | 50.000       | 49.579      | -.421      | -.841   | 2.3393 | .003    | 1        |

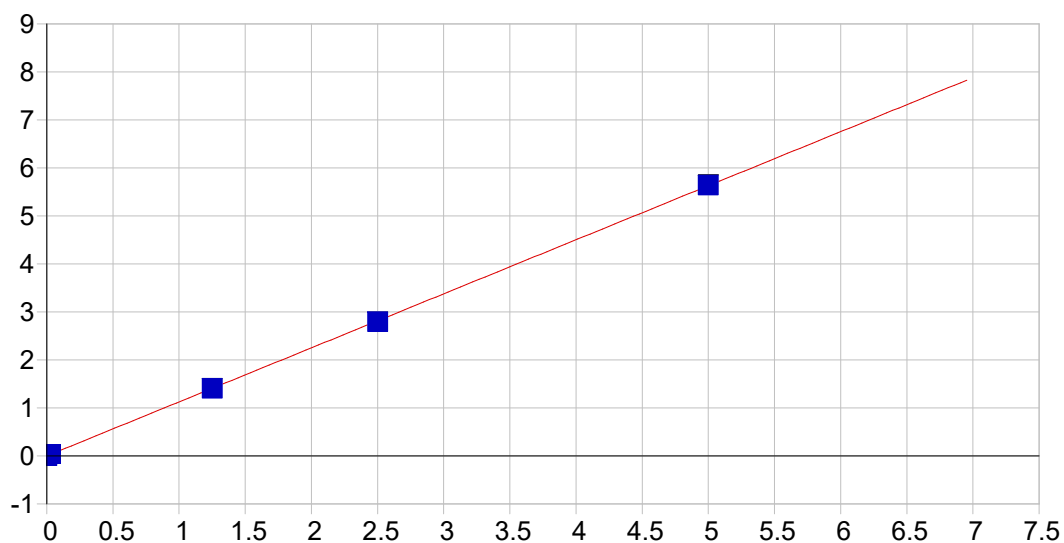


Cr 267.716 {126}

Date of Fit: 10/14/2020 12:23:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000010 Re-Slope: 1.000000  
 A1 (Gain): 0.149303 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999828 Status: OK.  
 Std Error of Est: 0.000021  
 Predicted MDL: 0.000483  
 Predicted MQL: 0.001611

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .00001 | .000    | 1        |
| S1        | .01000       | .01013      | .000       | 1.28    | .00153 | .000    | 1        |
| S3        | .50000       | .52068      | .021       | 4.14    | .07821 | .000    | 1        |
| S4        | 1.0000       | 1.0052      | .005       | .523    | .15101 | .001    | 1        |
| S5        | 2.0000       | 1.9740      | -.026      | -1.30   | .29657 | .002    | 1        |

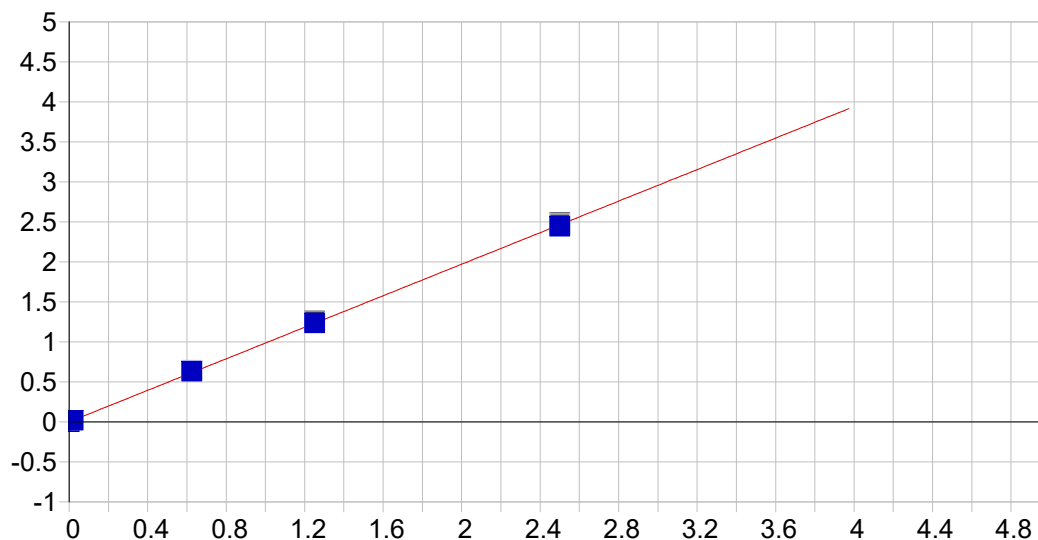


**Co 228.616 {448}**

Date of Fit: 10/14/2020 12:23:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000168 Re-Slope: 1.000000  
 A1 (Gain): 1.125772 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999903 Status: OK.  
 Std Error of Est: 0.000328  
 Predicted MDL: 0.000309  
 Predicted MQL: 0.001031

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | -.00001     | -.000      | .000    | -.00018 | .000    | 1        |
| S1        | .03000       | .03681      | .007       | 22.7    | .04127  | .000    | 1        |
| S3        | 1.2500       | 1.2486      | -.001      | -.111   | 1.4055  | .002    | 1        |
| S4        | 2.5000       | 2.4826      | -.017      | -.694   | 2.7947  | .008    | 1        |
| S5        | 5.0000       | 5.0119      | .012       | .239    | 5.6421  | .004    | 1        |

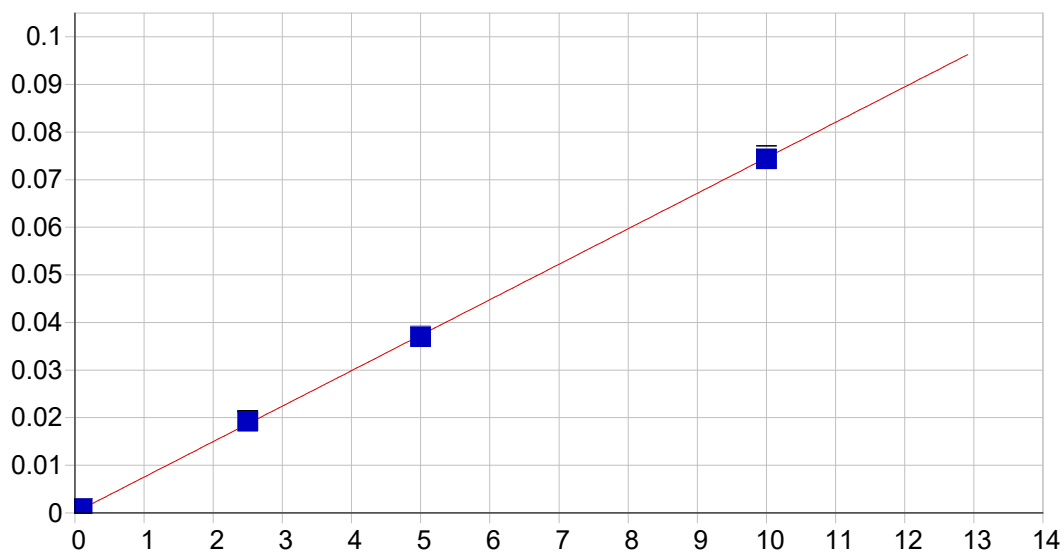


**Cu 224.700 {450}**

Date of Fit: 10/14/2020 12:23:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000501 Re-Slope: 1.000000  
 A1 (Gain): 0.985448 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999935 Status: OK.  
 Std Error of Est: 0.000138  
 Predicted MDL: 0.000588  
 Predicted MQL: 0.001960

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .00050 | .001    | 1        |
| S1        | .02000       | .01980      | -.000      | -.986   | .02029 | .000    | 1        |
| S3        | .62500       | .64168      | .017       | 2.67    | .64215 | .001    | 1        |
| S4        | 1.2500       | 1.2521      | .002       | .168    | 1.2530 | .005    | 1        |
| S5        | 2.5000       | 2.4814      | -.019      | -.744   | 2.4830 | .005    | 1        |

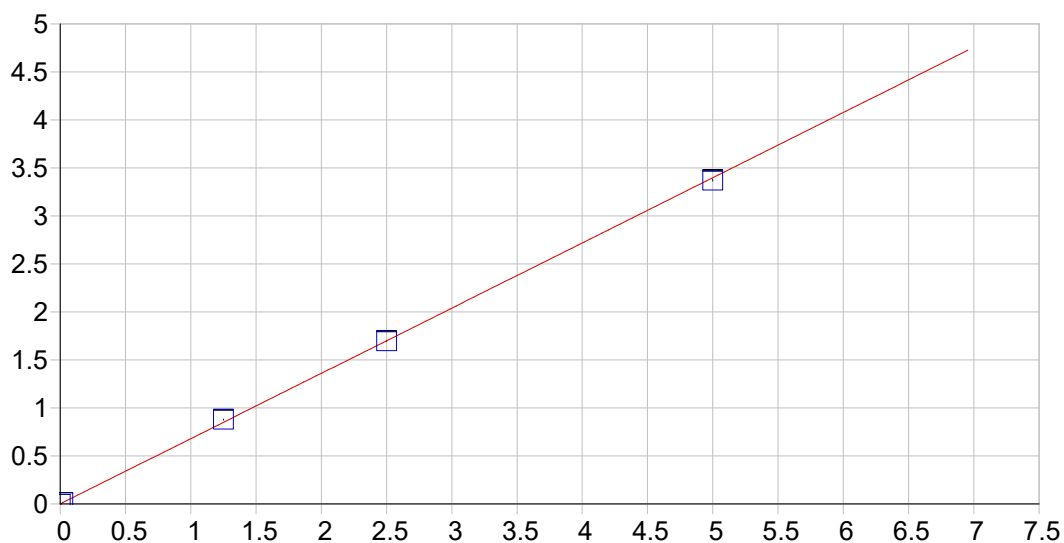


**Fe 240.488 {140}**

Date of Fit: 10/14/2020 12:23:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000081 Re-Slope: 1.000000  
 A1 (Gain): 0.007450 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999920 Status: OK.  
 Std Error of Est: 0.000005  
 Predicted MDL: 0.005281  
 Predicted MQL: 0.017604

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00001     | -.000      | .000    | .00008 | .000    | 1        |
| S1        | .10000       | .10606      | .006       | 6.06    | .00087 | .000    | 1        |
| S3        | 2.5000       | 2.5696      | .070       | 2.78    | .01923 | .000    | 1        |
| S4        | 5.0000       | 4.9553      | -.045      | -.893   | .03701 | .000    | 1        |
| S5        | 10.000       | 9.9690      | -.031      | -.310   | .07437 | .001    | 1        |

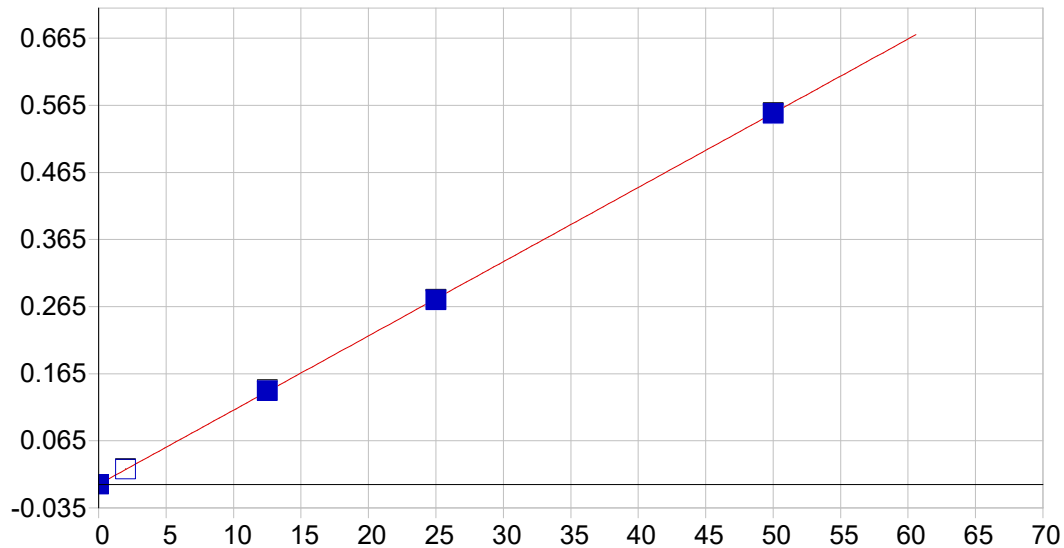


**Mn 257.610 {131}**

Date of Fit: 10/14/2020 12:23:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000284 Re-Slope: 1.000000  
 A1 (Gain): 0.679560 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999896 Status: OK.  
 Std Error of Est: 0.000167  
 Predicted MDL: 0.000288  
 Predicted MQL: 0.000961

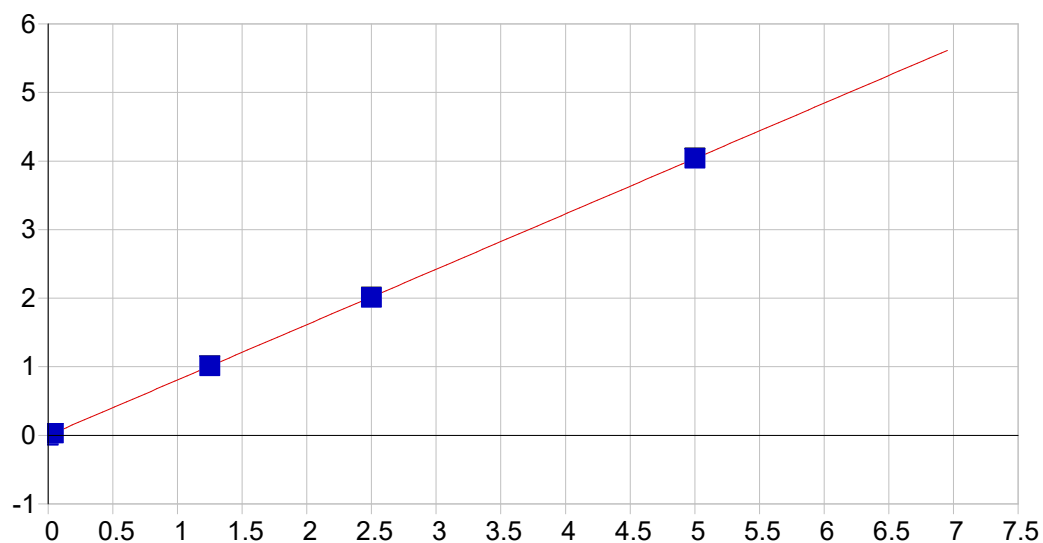
| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .00028 | .000    | 1        |
| S1        | .02000       | .02133      | .001       | 6.64    | .01478 | .000    | 1        |
| S3        | 1.2500       | 1.2922      | .042       | 3.37    | .87839 | .006    | 1        |
| S4        | 2.5000       | 2.4954      | -.005      | -.182   | 1.6961 | .006    | 1        |
| S5        | 5.0000       | 4.9611      | -.039      | -.779   | 3.3716 | .008    | 1        |

**Mg 279.079 {121}**

Date of Fit: 10/14/2020 12:23:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000062 Re-Slope: 1.000000  
 A1 (Gain): 0.011064 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999976 Status: OK.  
 Std Error of Est: 0.000041  
 Predicted MDL: 0.018977  
 Predicted MQL: 0.063256

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00007     | -.000      | .000    | .00006 | .000    | 1        |
| S2        | 2.0000       | 2.0612      | .061       | 3.06    | .02287 | .000    | 1        |
| S3        | 12.500       | 12.629      | .129       | 1.03    | .13957 | .001    | 1        |
| S4        | 25.000       | 24.843      | -.157      | -.626   | .27449 | .001    | 1        |
| S5        | 50.000       | 49.966      | -.034      | -.067   | .55201 | .001    | 1        |

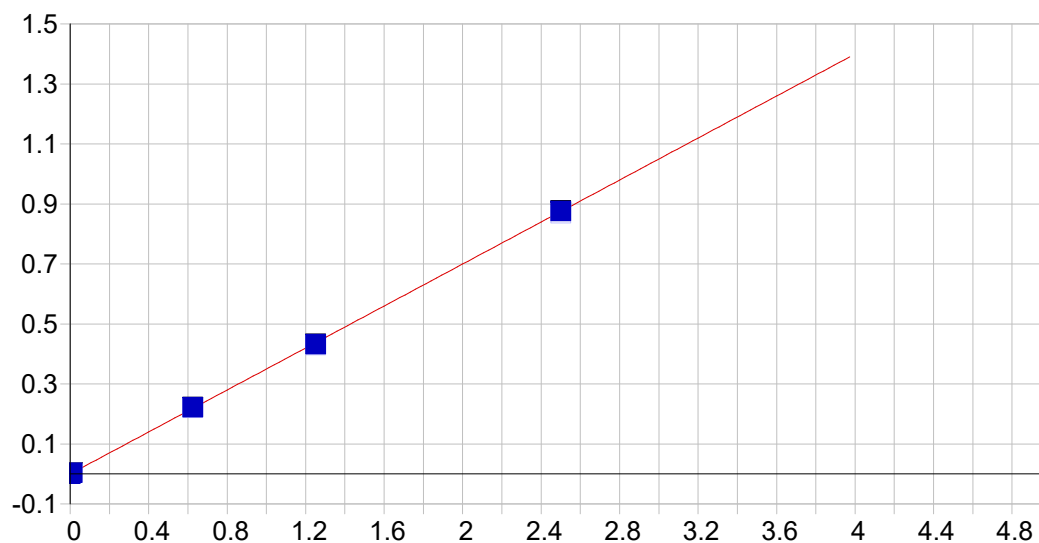


### Ni 231.604 {446}

Date of Fit: 10/14/2020 12:23:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000234 Re-Slope: 1.000000  
 A1 (Gain): 0.807346 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999996 Status: OK.  
 Std Error of Est: 0.000057  
 Predicted MDL: 0.000479  
 Predicted MQL: 0.001595

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | -.00023 | .000    | 1        |
| S1        | .04000       | .04043      | .000       | 1.07    | .03233  | .000    | 1        |
| S3        | 1.2500       | 1.2557      | .006       | .455    | 1.0129  | .000    | 1        |
| S4        | 2.5000       | 2.4900      | -.010      | -.401   | 2.0087  | .007    | 1        |
| S5        | 5.0000       | 5.0039      | .004       | .078    | 4.0370  | .005    | 1        |

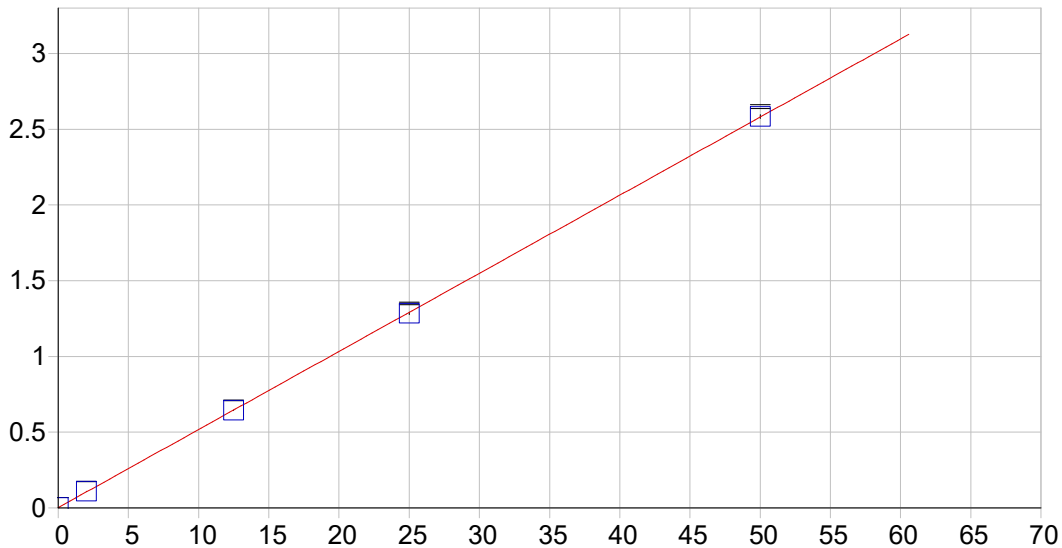


**Ag 328.068 {103}**

Date of Fit: 10/14/2020 12:23:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000258 Re-Slope: 1.000000  
 A1 (Gain): 0.349990 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999964 Status: OK.  
 Std Error of Est: 0.000025  
 Predicted MDL: 0.000366  
 Predicted MQL: 0.001219

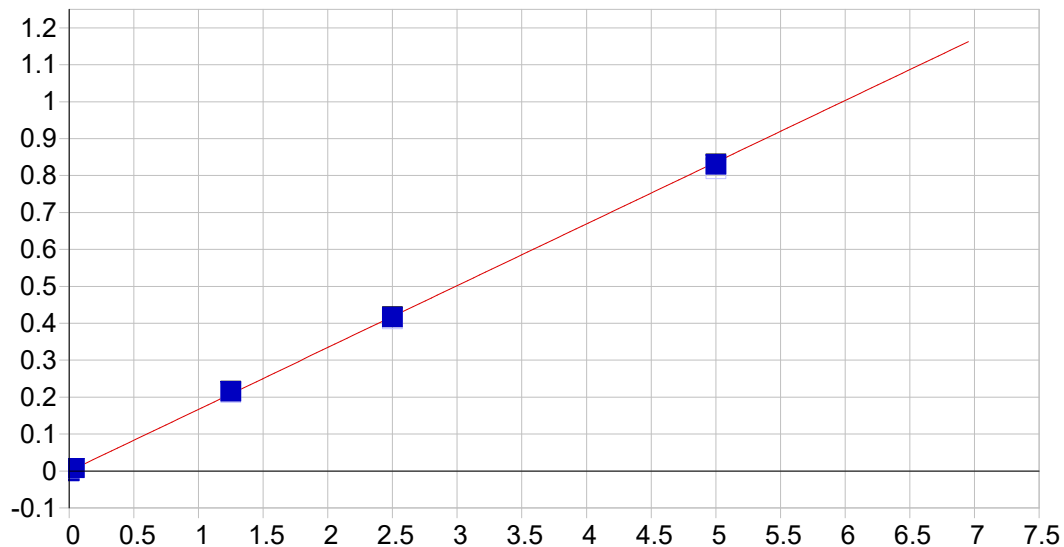
| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | -.00026 | .000    | 1        |
| S1        | .01000       | .01048      | .000       | 4.84    | .00335  | .000    | 1        |
| S3        | .62500       | .63448      | .009       | 1.52    | .21997  | .000    | 1        |
| S4        | 1.2500       | 1.2368      | -.013      | -1.06   | .42893  | .001    | 1        |
| S5        | 2.5000       | 2.5033      | .003       | .130    | .86851  | .003    | 1        |

**Na 589.592 { 57}**

Date of Fit: 10/14/2020 12:23:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001916 Re-Slope: 1.000000  
 A1 (Gain): 0.051566 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999977 Status: OK.  
 Std Error of Est: 0.000191  
 Predicted MDL: 0.004991  
 Predicted MQL: 0.016636

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00007     | -.000      | .000    | .00191 | .000    | 1        |
| S2        | 2.0000       | 2.0803      | .080       | 4.02    | .10919 | .001    | 1        |
| S3        | 12.500       | 12.458      | -.042      | -.337   | .64432 | .002    | 1        |
| S4        | 25.000       | 24.878      | -.122      | -.486   | 1.2848 | .008    | 1        |
| S5        | 50.000       | 50.083      | .083       | .167    | 2.5845 | .012    | 1        |

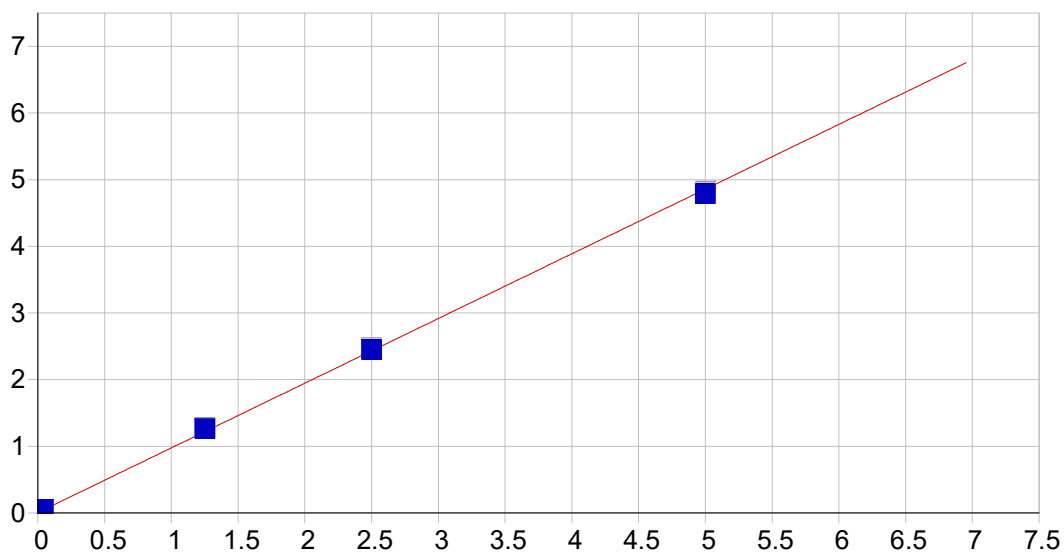


V 292.402 {115}

Date of Fit: 10/14/2020 12:23:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000133 Re-Slope: 1.000000  
 A1 (Gain): 0.167230 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999799 Status: OK.  
 Std Error of Est: 0.000080  
 Predicted MDL: 0.001597  
 Predicted MQL: 0.005323

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | -.00001     | -.000      | .000    | -.00013 | .000    | 1        |
| S1        | .04000       | .04894      | .009       | 22.4    | .00784  | .000    | 1        |
| S3        | 1.2500       | 1.2873      | .037       | 2.98    | .21224  | .001    | 1        |
| S4        | 2.5000       | 2.4934      | -.007      | -.265   | .41103  | .001    | 1        |
| S5        | 5.0000       | 4.9606      | -.039      | -.789   | .81782  | .002    | 1        |

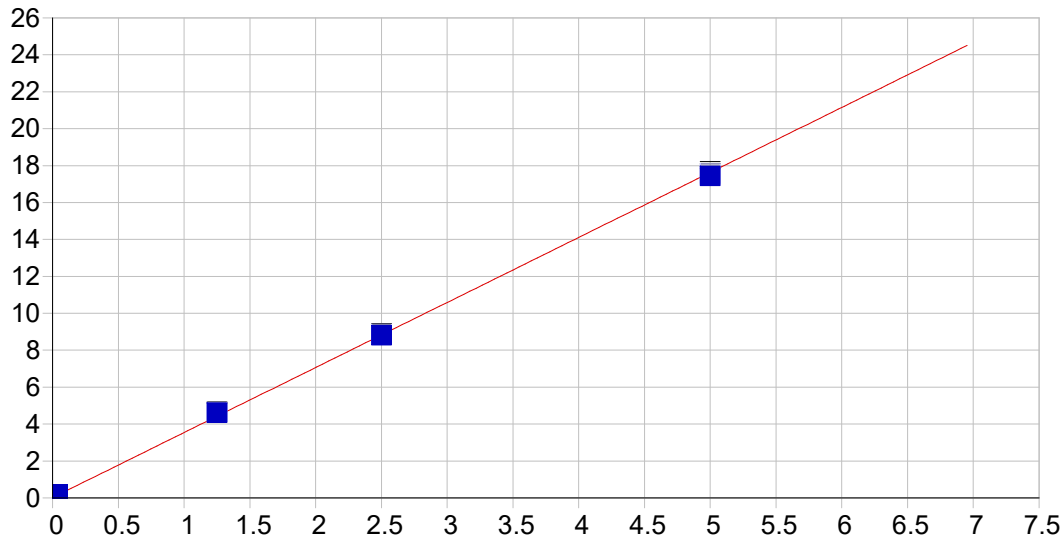


**Zn 206.200 {464}**

Date of Fit: 10/14/2020 12:23:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004822 Re-Slope: 1.000000  
 A1 (Gain): 0.970787 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999758 Status: OK.  
 Std Error of Est: 0.000521  
 Predicted MDL: 0.000425  
 Predicted MQL: 0.001416

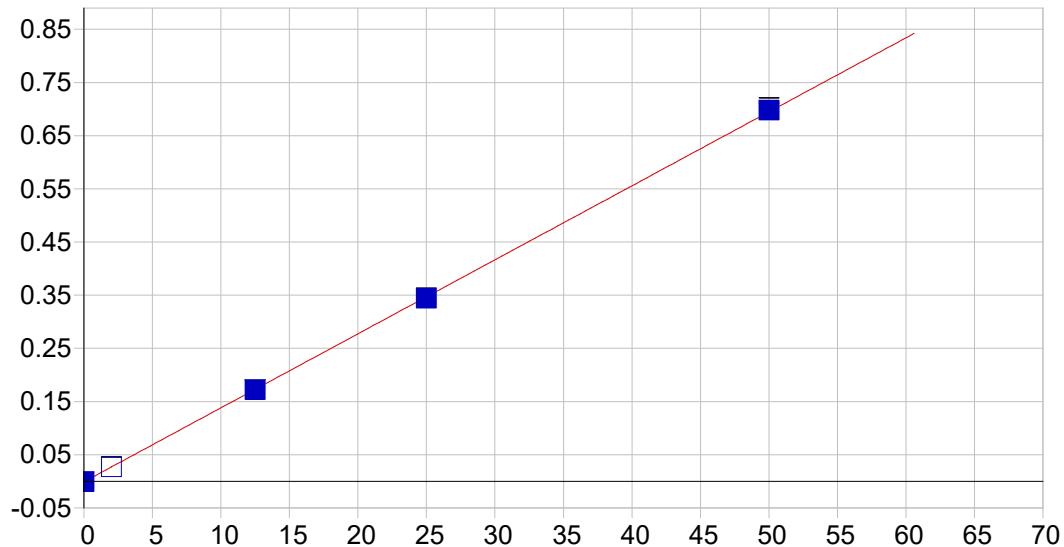
| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00001     | -.000      | .000    | .00481 | .000    | 1        |
| S1        | .04000       | .04721      | .007       | 18.0    | .05093 | .001    | 1        |
| S3        | 1.2500       | 1.2978      | .048       | 3.83    | 1.2732 | .001    | 1        |
| S4        | 2.5000       | 2.5177      | .018       | .710    | 2.4659 | .008    | 1        |
| S5        | 5.0000       | 4.9272      | -.073      | -1.46   | 4.8219 | .003    | 1        |

**Zn 213.856 {158}**

Date of Fit: 10/14/2020 12:23:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.019234 Re-Slope: 1.000000  
 A1 (Gain): 3.522199 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999775 Status: OK.  
 Std Error of Est: 0.001821  
 Predicted MDL: 0.000356  
 Predicted MQL: 0.001187

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00001     | -.000      | .000    | .01921 | .001    | 1        |
| S1        | .04000       | .04664      | .007       | 16.6    | .18451 | .001    | 1        |
| S3        | 1.2500       | 1.3034      | .053       | 4.27    | 4.6407 | .024    | 1        |
| S4        | 2.5000       | 2.4957      | -.004      | -.173   | 8.8708 | .043    | 1        |
| S5        | 5.0000       | 4.9443      | -.056      | -1.11   | 17.557 | .131    | 1        |

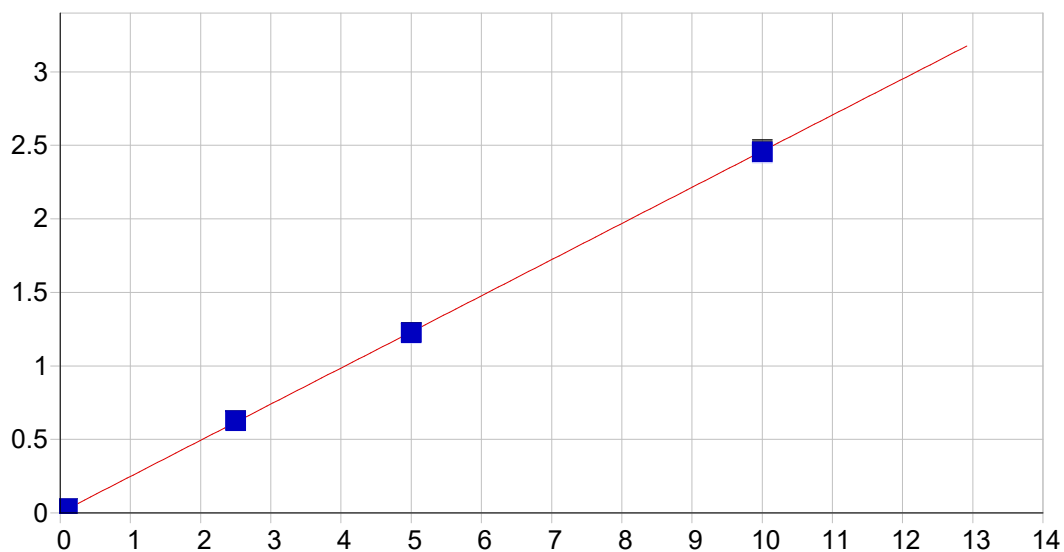


K 766.490 { 44}

Date of Fit: 10/14/2020 12:23:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000936 Re-Slope: 1.000000  
 A1 (Gain): 0.013916 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999984 Status: OK.  
 Std Error of Est: 0.000043  
 Predicted MDL: 0.020781  
 Predicted MQL: 0.069270

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | -.00001     | -.000      | .000    | -.00094 | .000    | 1        |
| S2        | 2.0000       | 2.0284      | .028       | 1.42    | .02729  | .000    | 1        |
| S3        | 12.500       | 12.449      | -.051      | -.407   | .17216  | .000    | 1        |
| S4        | 25.000       | 24.815      | -.185      | -.740   | .34410  | .001    | 1        |
| S5        | 50.000       | 50.208      | .208       | .415    | .69718  | .005    | 1        |

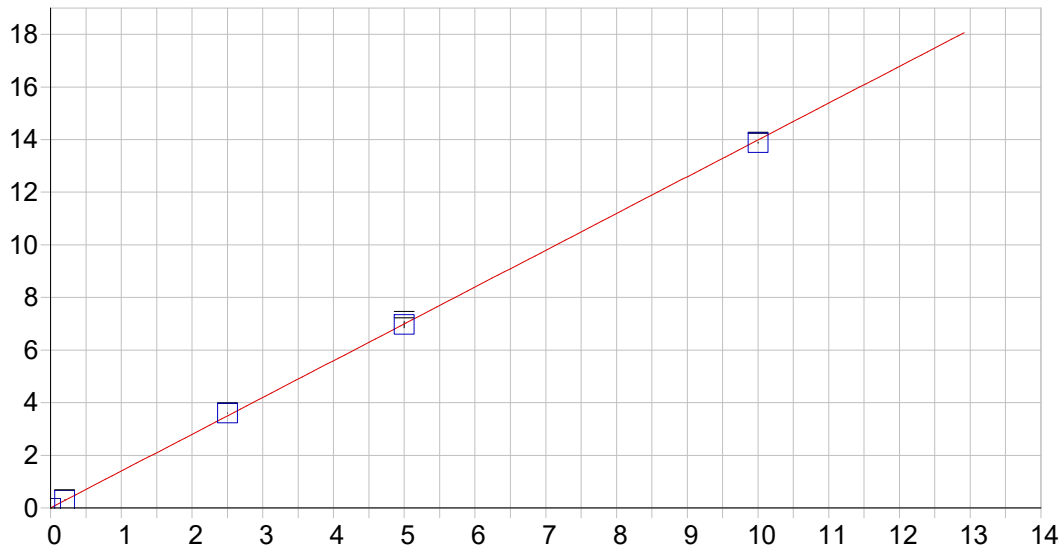


**B 249.678 {135}**

Date of Fit: 10/14/2020 12:23:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002185 Re-Slope: 1.000000  
 A1 (Gain): 0.245795 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999968 Status: OK.  
 Std Error of Est: 0.000106  
 Predicted MDL: 0.000915  
 Predicted MQL: 0.003049

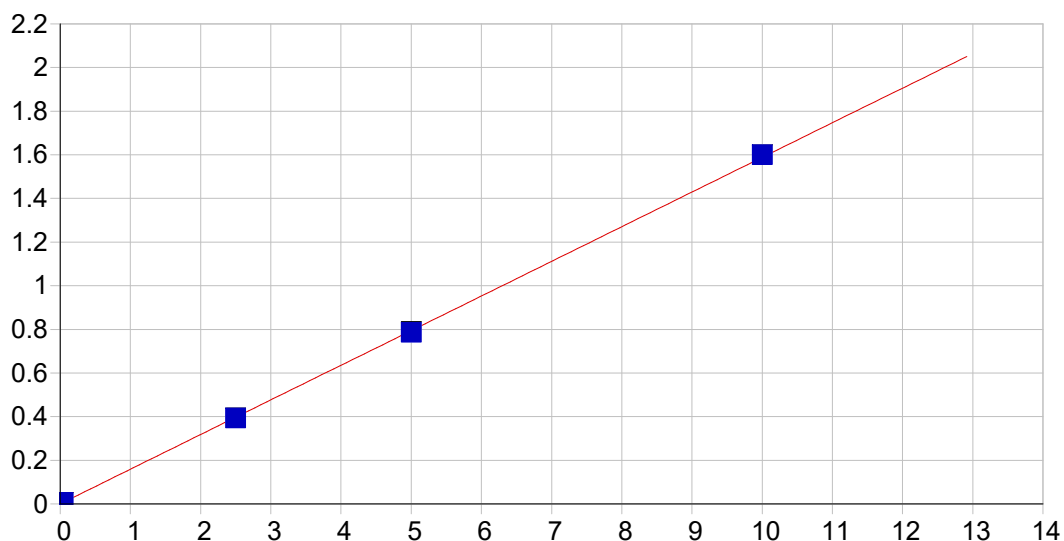
| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00001     | -.000      | .000    | .00218 | .000    | 1        |
| S1        | .10000       | .10586      | .006       | 5.86    | .02807 | .000    | 1        |
| S3        | 2.5000       | 2.5390      | .039       | 1.56    | .62419 | .001    | 1        |
| S4        | 5.0000       | 4.9737      | -.026      | -.526   | 1.2206 | .002    | 1        |
| S5        | 10.000       | 9.9814      | -.019      | -.186   | 2.4473 | .015    | 1        |

**Mo 202.030 {467}**

Date of Fit: 10/14/2020 12:23:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000669 Re-Slope: 1.000000  
 A1 (Gain): 1.398712 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999877 Status: OK.  
 Std Error of Est: 0.001681  
 Predicted MDL: 0.000348  
 Predicted MQL: 0.001160

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00002     | -.000      | .000    | .00064 | .001    | 1        |
| S1        | .20000       | .21638      | .016       | 8.19    | .30332 | .001    | 1        |
| S3        | 2.5000       | 2.5768      | .077       | 3.07    | 3.6049 | .009    | 1        |
| S4        | 5.0000       | 4.9824      | -.018      | -.353   | 6.9696 | .126    | 1        |
| S5        | 10.000       | 9.9244      | -.076      | -.756   | 13.882 | .016    | 1        |

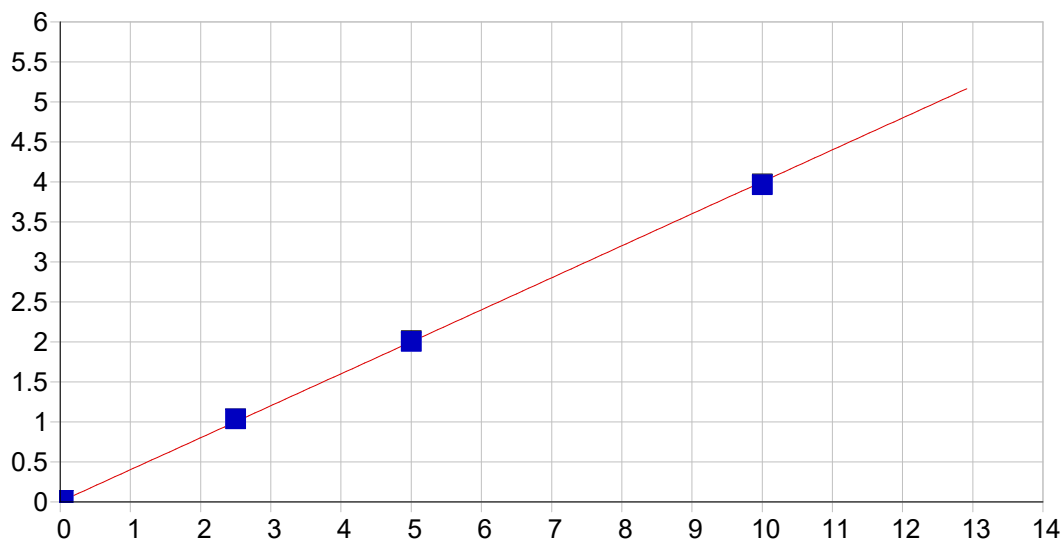


**Sn 189.989 {478}**

Date of Fit: 10/14/2020 12:23:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000268 Re-Slope: 1.000000  
 A1 (Gain): 0.158778 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999963 Status: OK.  
 Std Error of Est: 0.000047  
 Predicted MDL: 0.001304  
 Predicted MQL: 0.004347

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | .00000      | .000       | .000    | .00027 | .000    | 1        |
| S1        | .04000       | .03801      | -.002      | -4.98   | .00630 | .000    | 1        |
| S3        | 2.5000       | 2.4778      | -.022      | -.886   | .39392 | .001    | 1        |
| S4        | 5.0000       | 4.9511      | -.049      | -.979   | .78684 | .002    | 1        |
| S5        | 10.000       | 10.073      | .073       | .731    | 1.6006 | .000    | 1        |

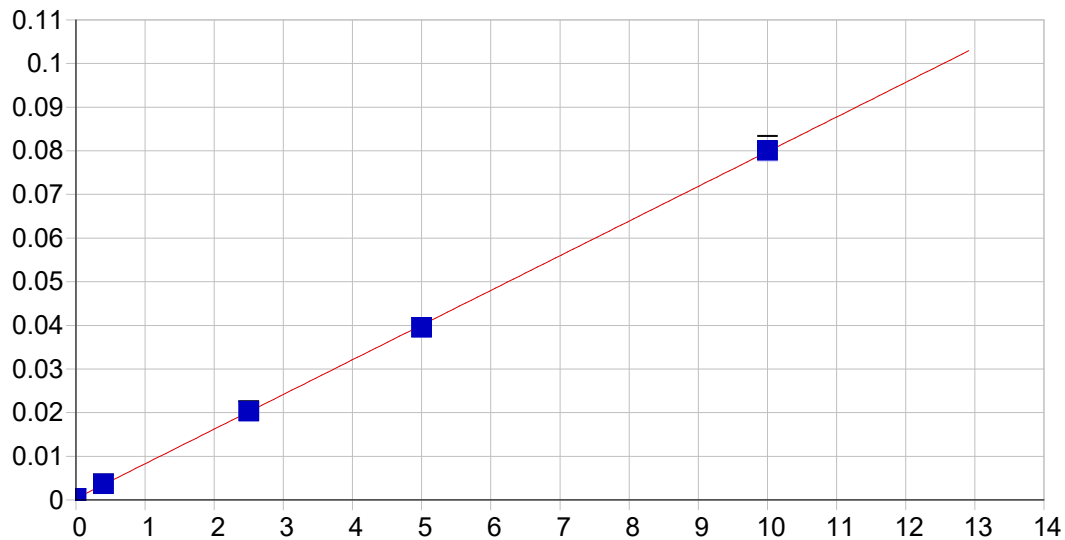


### TI 336.121 {100}

Date of Fit: 10/14/2020 12:23:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002216 Re-Slope: 1.000000  
 A1 (Gain): 0.399838 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999851 Status: OK.  
 Std Error of Est: 0.000236  
 Predicted MDL: 0.000790  
 Predicted MQL: 0.002632

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00001     | -.000      | .000    | .00221 | .000    | 1        |
| S1        | .04000       | .04781      | .008       | 19.5    | .02132 | .000    | 1        |
| S3        | 2.5000       | 2.5834      | .083       | 3.33    | 1.0350 | .002    | 1        |
| S4        | 5.0000       | 5.0051      | .005       | .103    | 2.0032 | .007    | 1        |
| S5        | 10.000       | 9.9037      | -.096      | -.963   | 3.9616 | .009    | 1        |

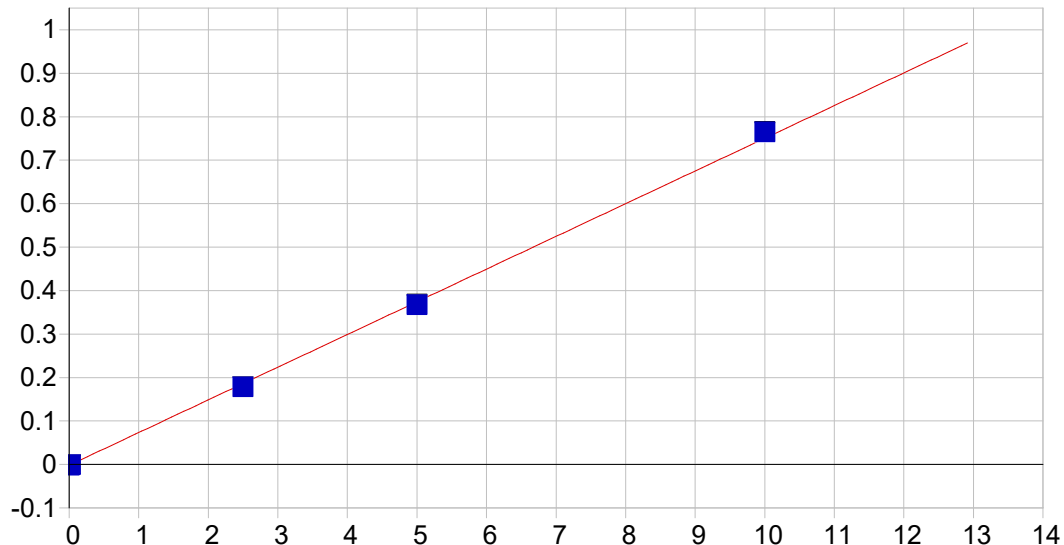


### Si 288.158 {117}

Date of Fit: 10/14/2020 12:23:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000338 Re-Slope: 1.000000  
 A1 (Gain): 0.007945 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999947 Status: OK.  
 Std Error of Est: 0.000009  
 Predicted MDL: 0.008745  
 Predicted MQL: 0.029152

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00002     | -.000      | .000    | .00034 | .000    | 1        |
| S1        | .40000       | .41660      | .017       | 4.15    | .00365 | .000    | 1        |
| S3        | 2.5000       | 2.5184      | .018       | .734    | .02030 | .000    | 1        |
| S4        | 5.0000       | 4.9309      | -.069      | -1.38   | .03943 | .000    | 1        |
| S5        | 10.000       | 10.034      | .034       | .341    | .07989 | .001    | 1        |

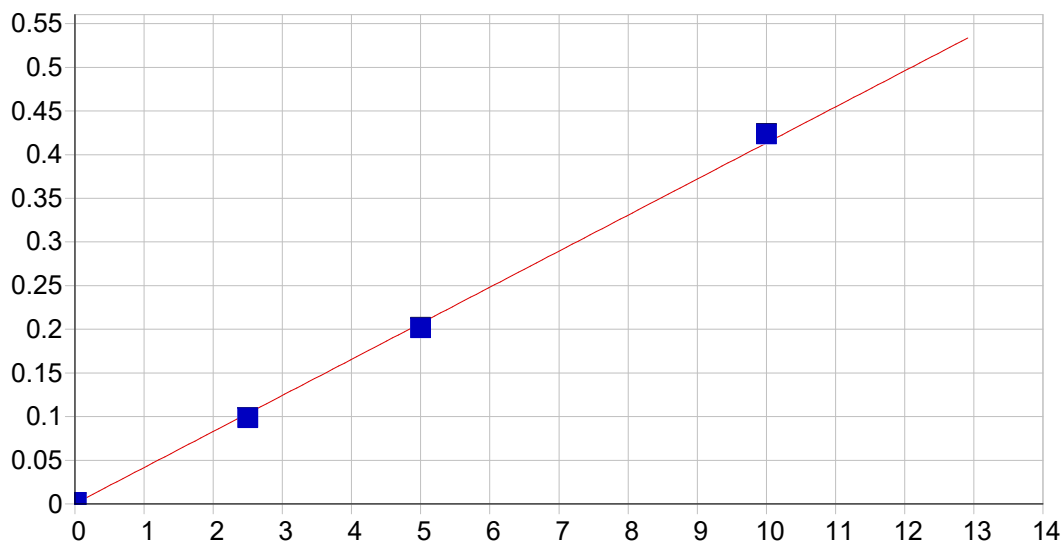


P 177.495 {490}

Date of Fit: 10/14/2020 12:23:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001861 Re-Slope: 1.000000  
 A1 (Gain): 0.075224 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999727 Status: OK.  
 Std Error of Est: 0.000042  
 Predicted MDL: 0.002725  
 Predicted MQL: 0.009084

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | .00000      | .000       | .000    | -.00186 | .000    | 1        |
| S1        | .02000       | .01909      | -.001      | -4.57   | -.00043 | .000    | 1        |
| S3        | 2.5000       | 2.3972      | -.103      | -4.11   | .17820  | .000    | 1        |
| S4        | 5.0000       | 4.9112      | -.089      | -1.78   | .36703  | .001    | 1        |
| S5        | 10.000       | 10.192      | .192       | 1.92    | .76376  | .001    | 1        |

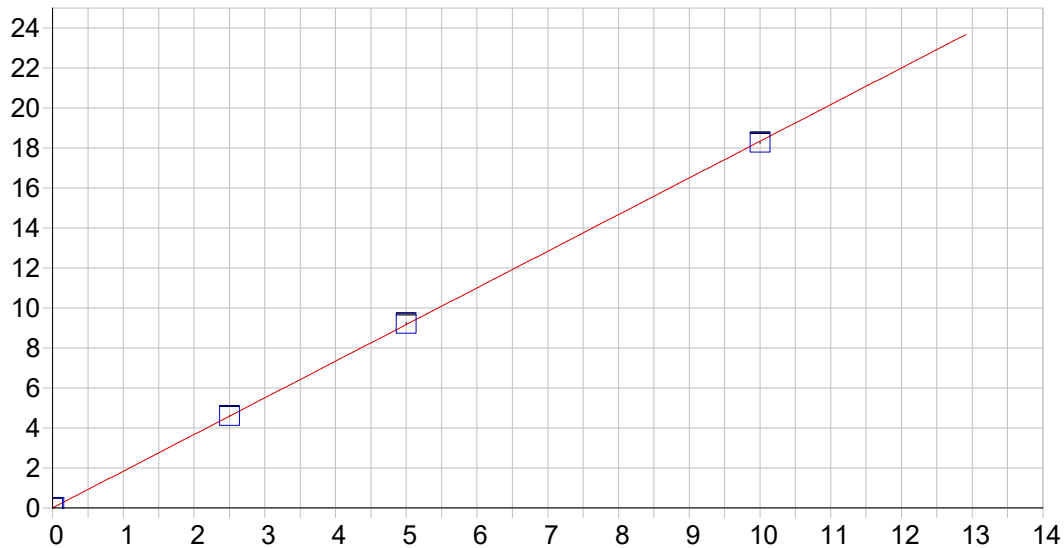


### S 182.034 {485}

Date of Fit: 10/14/2020 12:23:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000346 Re-Slope: 1.000000  
 A1 (Gain): 0.041304 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999529 Status: OK.  
 Std Error of Est: 0.000031  
 Predicted MDL: 0.004952  
 Predicted MQL: 0.016506

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .00035 | .000    | 1        |
| S1        | .02000       | .02457      | .005       | 22.9    | .00133 | .000    | 1        |
| S3        | 2.5000       | 2.3760      | -.124      | -4.96   | .09836 | .000    | 1        |
| S4        | 5.0000       | 4.8733      | -.127      | -2.53   | .20139 | .001    | 1        |
| S5        | 10.000       | 10.246      | .246       | 2.46    | .42308 | .001    | 1        |

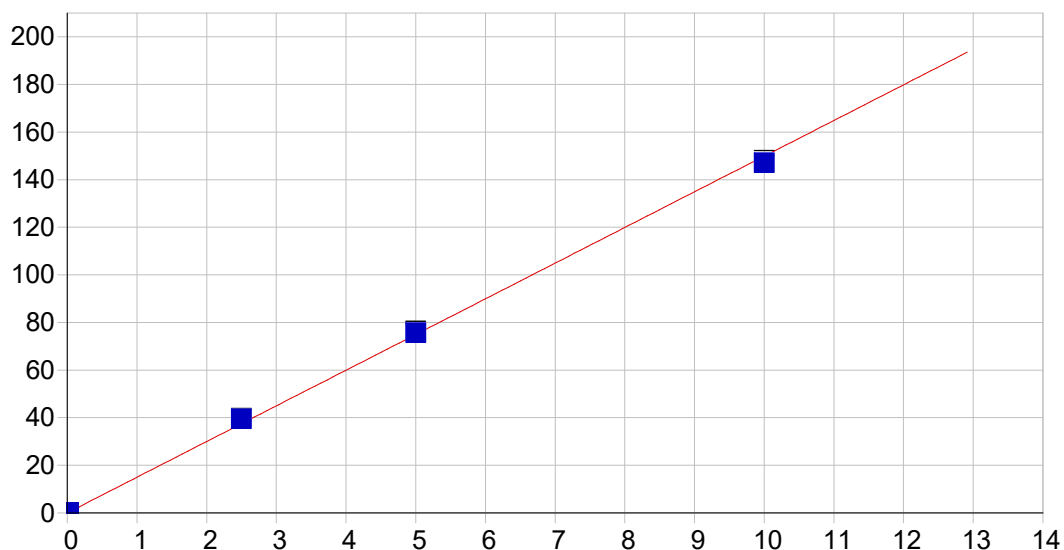


### Li 670.784 { 50}

Date of Fit: 10/14/2020 12:23:42 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002968 Re-Slope: 1.000000  
 A1 (Gain): 1.833440 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999989 Status: OK.  
 Std Error of Est: 0.000208  
 Predicted MDL: 0.000550  
 Predicted MQL: 0.001834

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | .00000      | .000       | .000    | .00297 | .001    | 1        |
| S5        | 10.000       | 9.9642      | -.036      | -.358   | 18.272 | .038    | 1        |
| S4        | 5.0000       | 5.0257      | .026       | .514    | 9.2173 | .056    | 1        |
| S3        | 2.5000       | 2.5113      | .011       | .452    | 4.6073 | .023    | 1        |
| S1        | .02000       | .01878      | -.001      | -6.09   | .03740 | .001    | 1        |

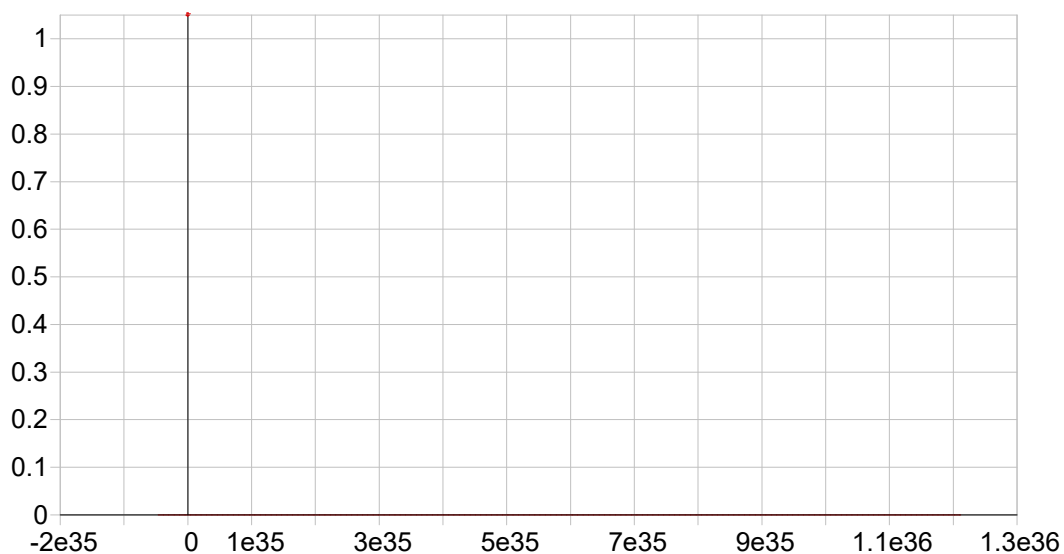


**Sr 407.771 { 83}**

Date of Fit: 10/14/2020 12:23:42      Type of Fit: Linear      Weighting: 1/Conc

|                   |           |           |          |
|-------------------|-----------|-----------|----------|
| A0 (Offset):      | 0.005432  | Re-Slope: | 1.000000 |
| A1 (Gain):        | 14.987986 | Y-int:    | 0.000000 |
| A2 (Curvature):   | 0.000000  |           |          |
| n (Exponent):     | 1.000000  |           |          |
| Correlation:      | 0.999674  | Status:   | OK.      |
| Std Error of Est: | 0.009256  |           |          |
| Predicted MDL:    | 0.000038  |           |          |
| Predicted MQL:    | 0.000127  |           |          |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .00539 | .001    | 1        |
| S1        | .02000       | .02221      | .002       | 11.1    | .33993 | .002    | 1        |
| S3        | 2.5000       | 2.6327      | .133       | 5.31    | 39.504 | .226    | 1        |
| S4        | 5.0000       | 5.0541      | .054       | 1.08    | 75.835 | .575    | 1        |
| S5        | 10.000       | 9.8109      | -.189      | -1.89   | 147.21 | 1.00    | 1        |



| Y 224.306 {450}*<br>Date of Fit: <not fit>      Type of Fit: Linear      Weighting: 1/Conc |              |             |            |           |           |         |          |
|--------------------------------------------------------------------------------------------|--------------|-------------|------------|-----------|-----------|---------|----------|
| A0 (Offset):                                                                               | 0.000000     |             |            | Re-Slope: | 1.000000  |         |          |
| A1 (Gain):                                                                                 | 0.000000     |             |            | Y-int:    | 0.000000  |         |          |
| A2 (Curvature):                                                                            | 0.000000     |             |            |           |           |         |          |
| n (Exponent):                                                                              | 1.000000     |             |            |           |           |         |          |
| Correlation:                                                                               | 0.000000     |             | Status:    | Warning   | Zero Gain |         |          |
| Std Error of Est:                                                                          | 0.000000     |             |            |           |           |         |          |
| Predicted MDL:                                                                             | n/a          |             |            |           |           |         |          |
| Predicted MQL:                                                                             | n/a          |             |            |           |           |         |          |
| Std. Name                                                                                  | Stated Conc. | Found Conc. | Difference | % Diff.   | (S)IR     | Std Dev | Emphasis |
|                                                                                            |              |             |            |           |           |         |          |
| Y 360.073 { 94}*<br>Date of Fit: <not fit>      Type of Fit: Linear      Weighting: 1/Conc |              |             |            |           |           |         |          |
| A0 (Offset):                                                                               | 0.000000     |             |            | Re-Slope: | 1.000000  |         |          |
| A1 (Gain):                                                                                 | 0.000000     |             |            | Y-int:    | 0.000000  |         |          |
| A2 (Curvature):                                                                            | 0.000000     |             |            |           |           |         |          |
| n (Exponent):                                                                              | 1.000000     |             |            |           |           |         |          |
| Correlation:                                                                               | 0.000000     |             | Status:    | Warning   | Zero Gain |         |          |
| Std Error of Est:                                                                          | 0.000000     |             |            |           |           |         |          |
| Predicted MDL:                                                                             | n/a          |             |            |           |           |         |          |
| Predicted MQL:                                                                             | n/a          |             |            |           |           |         |          |
| Std. Name                                                                                  | Stated Conc. | Found Conc. | Difference | % Diff.   | (S)IR     | Std Dev | Emphasis |



Y 371.030 { 91}\*

|              |           |
|--------------|-----------|
| Date of Fit: | <not fit> |
|--------------|-----------|

Type of Fit: Linear

---

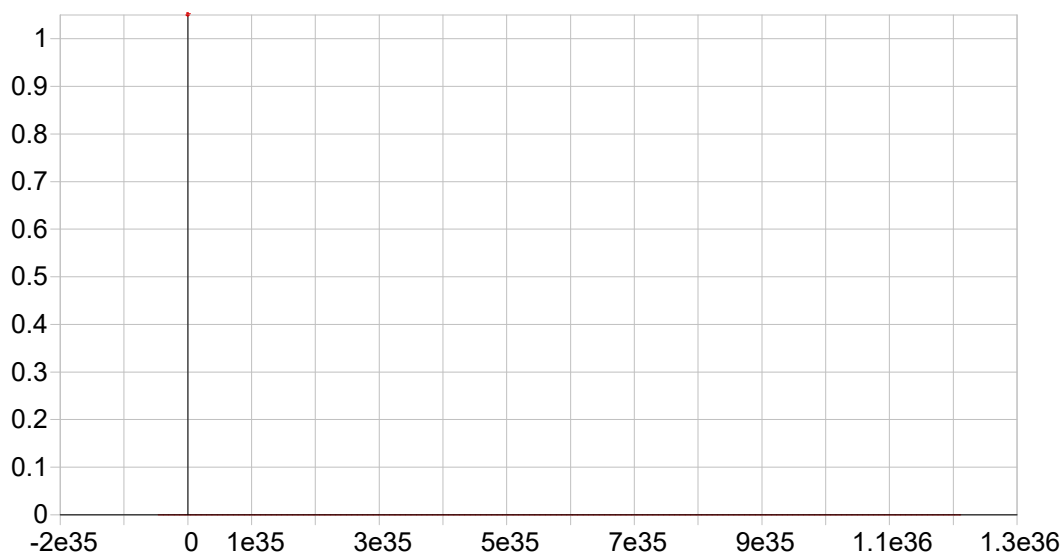
Weighting: 1/Conc

|                   |          |
|-------------------|----------|
| A0 (Offset):      | 0.000000 |
| A1 (Gain):        | 0.000000 |
| A2 (Curvature):   | 0.000000 |
| n (Exponent):     | 1.000000 |
| Correlation:      | 0.000000 |
| Std Error of Est: | 0.000000 |
| Predicted MDL:    | n/a      |
| Predicted MQL:    | n/a      |

Re-Slope: 1.000000  
Y-int: 0.000000

Status:      Warning      Zero Gain

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



**Y 224.306 {150}\***

Date of Fit: &lt;not fit&gt;

Type of Fit: Linear

---

Weighting: 1/Conc

|              |          |
|--------------|----------|
| A0 (Offset): | 0.000000 |
| A1 (Gain):   | 0.000000 |

Re-Slope: 1.000000  
Y-int: 0.000000



Sample Name: S0      Acquired: 10/14/2020 11:58:56      Type: Cal  
Method: NON EPA-6010-200.7(v694)      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 | -.00026 | .00015 | .00118 | .00052 | .00061 | -.01683 | -.00071 |
| Stddev | .00014  | .00026  | .00064 | .00042 | .00025 | .00015 | .00027  | .00013  |
| %RSD   | 227.03  | 98.733  | 422.67 | 35.667 | 48.968 | 24.925 | 1.6097  | 18.248  |

|    |         |         |         |        |        |        |         |         |
|----|---------|---------|---------|--------|--------|--------|---------|---------|
| #1 | -.00018 | -.00005 | .00082  | .00121 | .00029 | .00054 | -.01702 | -.00058 |
| #2 | .00009  | -.00019 | .00008  | .00158 | .00079 | .00079 | -.01652 | -.00084 |
| #3 | -.00010 | -.00055 | -.00045 | .00074 | .00048 | .00051 | -.01695 | -.00070 |

|        |        |        |        |         |        |        |        |        |
|--------|--------|--------|--------|---------|--------|--------|--------|--------|
| 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    | .00013 | .00104 | .00001 | -.00018 | .00050 | .00008 | .00028 | .00006 |
| Stddev | .00047 | .00004 | .00002 | .00017  | .00066 | .00001 | .00019 | .00008 |
| %RSD   | 352.81 | 4.1614 | 154.55 | 94.936  | 131.74 | 16.594 | 67.639 | 126.10 |

|    |         |        |         |         |         |        |        |         |
|----|---------|--------|---------|---------|---------|--------|--------|---------|
| #1 | .00061  | .00108 | -.00000 | -.00002 | .00084  | .00007 | .00030 | -.00001 |
| #2 | .00012  | .00105 | .00001  | -.00035 | .00092  | .00007 | .00008 | .00006  |
| #3 | -.00033 | .00099 | .00003  | -.00016 | -.00026 | .00010 | .00046 | .00014  |

|        |         |         |        |         |        |         |        |        |
|--------|---------|---------|--------|---------|--------|---------|--------|--------|
| 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    | -.00023 | -.00026 | .00191 | -.00013 | .01921 | -.00094 | .00218 | .00064 |
| Stddev | .00039  | .00008  | .00018 | .00007  | .00123 | .00005  | .00004 | .00052 |
| %RSD   | 168.07  | 29.749  | 9.1744 | 54.454  | 6.4181 | 4.9291  | 1.8171 | 80.514 |

|    |         |         |        |         |        |         |        |        |
|----|---------|---------|--------|---------|--------|---------|--------|--------|
| #1 | .00017  | -.00017 | .00171 | -.00015 | .02017 | -.00098 | .00221 | .00038 |
| #2 | -.00026 | -.00032 | .00204 | -.00005 | .01782 | -.00094 | .00220 | .00123 |
| #3 | -.00062 | -.00028 | .00199 | -.00020 | .01963 | -.00089 | .00214 | .00031 |

|        |        |        |        |         |        |        |        |  |
|--------|--------|--------|--------|---------|--------|--------|--------|--|
| 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    | .00027 | .00221 | .00034 | -.00186 | .00035 | .00297 | .00539 |  |
| Stddev | .00011 | .00023 | .00009 | .00006  | .00017 | .00106 | .00057 |  |
| %RSD   | 41.902 | 10.188 | 25.755 | 3.2394  | 48.866 | 35.856 | 10.611 |  |

|    |        |        |        |         |        |        |        |  |
|----|--------|--------|--------|---------|--------|--------|--------|--|
| #1 | .00018 | .00198 | .00026 | -.00187 | .00032 | .00238 | .00544 |  |
| #2 | .00039 | .00243 | .00033 | -.00180 | .00053 | .00420 | .00593 |  |
| #3 | .00023 | .00223 | .00043 | -.00192 | .00019 | .00233 | .00479 |  |

Sample Name: S0      Acquired: 10/14/2020 11:58:56      Type: Cal  
Method: NON EPA-6010-200.7(v694)      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       | 929.34 | 35626. | 9149.4 | 1036.7 | 1609.0 |
| Stddev    | 4.76   | 121.   | 28.9   | 5.5    | 3.0    |
| %RSD      | .51235 | .34009 | .31545 | .52885 | .18349 |
| #1        | 924.53 | 35503. | 9130.4 | 1033.8 | 1605.6 |
| #2        | 934.06 | 35629. | 9135.3 | 1043.1 | 1611.0 |
| #3        | 929.42 | 35745. | 9182.6 | 1033.3 | 1610.4 |

Sample Name: S1      Acquired: 10/14/2020 12:03:39      Type: Cal  
Method: NON EPA-6010-200.7(v694)      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    | .00176 | .00602 | .00285 | .00359 | .01299 | .00851 | .59565 | .01597 |
| Stddev | .00029 | .00004 | .00017 | .00054 | .00059 | .00047 | .00381 | .00018 |
| %RSD   | 16.555 | .58879 | 5.9433 | 14.897 | 4.5682 | 5.5189 | .63932 | 1.1477 |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .00207 | .00604 | .00304 | .00369 | .01313 | .00801 | .59134 | .01599 |
| #2 | .00172 | .00598 | .00274 | .00407 | .01350 | .00859 | .59708 | .01614 |
| #3 | .00149 | .00605 | .00276 | .00302 | .01234 | .00894 | .59854 | .01577 |

|        |        |        |        |        |        |        |        |        |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Elem   | Cd2265 | Cr2677 | Co2286 | Cu2247 | Fe2404 | Mn2576 | Ni2316 | Ag3280 |
| Units  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  |
| Avg    | .01596 | .00153 | .04127 | .02029 | .00087 | .01478 | .03233 | .00335 |
| Stddev | .00025 | .00002 | .00019 | .00020 | .00001 | .00039 | .00027 | .00003 |
| %RSD   | 1.5390 | 1.4339 | .45769 | .96196 | 1.1032 | 2.6441 | .82514 | 1.0077 |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .01595 | .00155 | .04148 | .02024 | .00086 | .01433 | .03202 | .00333 |
| #2 | .01572 | .00151 | .04121 | .02050 | .00088 | .01501 | .03251 | .00334 |
| #3 | .01621 | .00151 | .04111 | .02012 | .00087 | .01500 | .03245 | .00339 |

|        |        |        |        |        |        |        |        |         |
|--------|--------|--------|--------|--------|--------|--------|--------|---------|
| Elem   | V_2924 | Zn2138 | B_2496 | Mo2020 | Sn1899 | Ti3361 | Si2881 | P_1774  |
| Units  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S   |
| Avg    | .00784 | .18451 | .02807 | .30332 | .00630 | .02132 | .00365 | -.00043 |
| Stddev | .00007 | .00071 | .00023 | .00104 | .00034 | .00033 | .00003 | .00008  |
| %RSD   | .91336 | .38349 | .81395 | .34436 | 5.4011 | 1.5565 | .89753 | 19.352  |

|    |        |        |        |        |        |        |        |         |
|----|--------|--------|--------|--------|--------|--------|--------|---------|
| #1 | .00777 | .18478 | .02805 | .30385 | .00614 | .02098 | .00366 | -.00034 |
| #2 | .00792 | .18371 | .02831 | .30398 | .00670 | .02135 | .00367 | -.00046 |
| #3 | .00783 | .18504 | .02785 | .30211 | .00608 | .02164 | .00361 | -.00050 |

|        |        |        |        |
|--------|--------|--------|--------|
| Elem   | S_1820 | Li6707 | Sr4077 |
| Units  | Cts/S  | Cts/S  | Cts/S  |
| Avg    | .00133 | .03740 | .33993 |
| Stddev | .00017 | .00085 | .00193 |
| %RSD   | 12.478 | 2.2749 | .56823 |

|    |        |        |        |
|----|--------|--------|--------|
| #1 | .00146 | .03700 | .33771 |
| #2 | .00140 | .03683 | .34083 |
| #3 | .00115 | .03838 | .34125 |

Sample Name: S1      Acquired: 10/14/2020 12:03:39      Type: Cal  
Method: NON EPA-6010-200.7(v694)      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       | 924.25 | 35450. | 9155.5 | 1016.3 | 1587.3 |
| Stddev    | 7.65   | 21.    | 25.5   | 4.7    | 6.7    |
| %RSD      | .82733 | .05941 | .27852 | .46719 | .42258 |
| #1        | 918.31 | 35429. | 9137.3 | 1010.9 | 1584.2 |
| #2        | 921.57 | 35471. | 9144.5 | 1018.5 | 1582.8 |
| #3        | 932.88 | 35449. | 9184.6 | 1019.6 | 1595.0 |

Sample Name: S2      Acquired: 10/14/2020 12:07:44      Type: Cal  
Method: NON EPA-6010-200.7(v694)      Mode: IR      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |        |        |        |        |
|--------|--------|--------|--------|--------|
| Elem   | Ca3736 | Mg2790 | Na5895 | K_7664 |
| Units  | Cts/S  | Cts/S  | Cts/S  | Cts/S  |
| Avg    | .10229 | .02287 | .10919 | .02729 |
| Stddev | .00025 | .00038 | .00058 | .00031 |
| %RSD   | .23958 | 1.6493 | .53434 | 1.1482 |

|    |        |        |        |        |
|----|--------|--------|--------|--------|
| #1 | .10242 | .02243 | .10856 | .02704 |
| #2 | .10201 | .02305 | .10931 | .02764 |
| #3 | .10244 | .02312 | .10970 | .02719 |

|           |        |        |
|-----------|--------|--------|
| Int. Std. | Y_3600 | Y_3710 |
| Units     | Cts/S  | Cts/S  |
| Avg       | 35834. | 9125.0 |
| Stddev    | 102.   | 63.1   |
| %RSD      | .28334 | .69121 |

|    |        |        |
|----|--------|--------|
| #1 | 35799. | 9052.3 |
| #2 | 35755. | 9157.8 |
| #3 | 35949. | 9165.0 |

Sample Name: S3      Acquired: 10/14/2020 12:11:46      Type: Cal  
Method: NON EPA-6010-200.7(v694)      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>.25775</b> | <b>.34977</b> | <b>.62565</b> | <b>.31037</b> | <b>.58893</b> | <b>.38558</b> | <b>27.765</b> | <b>.35266</b> |
| Stddev | .00061        | .00123        | .00098        | .00091        | .00142        | .00100        | .083          | .00184        |
| %RSD   | .23743        | .35240        | .15704        | .29417        | .24095        | .25826        | .29818        | .52203        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .25845 | .34917 | .62631 | .31084 | .58824 | .38659 | 27.858 | .35274 |
| #2 | .25748 | .34896 | .62611 | .30932 | .59057 | .38460 | 27.735 | .35446 |
| #3 | .25732 | .35119 | .62452 | .31095 | .58799 | .38557 | 27.701 | .35078 |

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Elem   | Cd2265        | Ca3736        | Cr2677        | Co2286        | Cu2247        | Fe2404        | Mn2576        | Mg2790        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>3.4670</b> | <b>.60990</b> | <b>.07821</b> | <b>1.4055</b> | <b>.64215</b> | <b>.01923</b> | <b>.87839</b> | <b>.13957</b> |
| Stddev | .0107         | .00076        | .00010        | .0023         | .00144        | .00018        | .00586        | .00098        |
| %RSD   | .30997        | .12383        | .13242        | .16608        | .22437        | .95123        | .66675        | .70022        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | 3.4785 | .60909 | .07829 | 1.4048 | .64363 | .01903 | .87165 | .13854 |
| #2 | 3.4654 | .61002 | .07809 | 1.4035 | .64075 | .01928 | .88129 | .14048 |
| #3 | 3.4572 | .61059 | .07825 | 1.4081 | .64207 | .01938 | .88224 | .13969 |

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 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>1.0129</b> | <b>.21997</b> | <b>.64432</b> | <b>.21224</b> | <b>4.6407</b> | <b>.17216</b> | <b>.62419</b> | <b>3.6049</b> |
| Stddev | .0002         | .00016        | .00182        | .00098        | .0242         | .00033        | .00128        | .0095         |
| %RSD   | .02098        | .07401        | .28201        | .46366        | .52065        | .19321        | .20512        | .26288        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | 1.0129 | .21979 | .64543 | .21111 | 4.6387 | .17182 | .62547 | 3.6157 |
| #2 | 1.0131 | .22000 | .64222 | .21292 | 4.6658 | .17219 | .62421 | 3.6013 |
| #3 | 1.0127 | .22011 | .64530 | .21268 | 4.6176 | .17248 | .62291 | 3.5978 |

|        |               |               |               |               |               |               |               |  |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|--|
| 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>.39392</b> | <b>1.0350</b> | <b>.02030</b> | <b>.17820</b> | <b>.09836</b> | <b>4.6073</b> | <b>39.504</b> |  |
| Stddev | .00073        | .0024         | .00012        | .00013        | .00008        | .0227         | .226          |  |
| %RSD   | .18541        | .23046        | .57789        | .07389        | .07651        | .49261        | .57091        |  |

|    |        |        |        |        |        |        |        |  |
|----|--------|--------|--------|--------|--------|--------|--------|--|
| #1 | .39380 | 1.0336 | .02018 | .17805 | .09833 | 4.6335 | 39.307 |  |
| #2 | .39326 | 1.0378 | .02031 | .17829 | .09845 | 4.5955 | 39.750 |  |
| #3 | .39471 | 1.0337 | .02042 | .17825 | .09831 | 4.5929 | 39.456 |  |

Sample Name: S3      Acquired: 10/14/2020 12:11:46      Type: Cal  
Method: NON EPA-6010-200.7(v694)      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       | 899.12 | 35346. | 9013.3 | 1003.3 | 1494.0 |
| Stddev    | 3.16   | 64.    | 41.3   | 7.3    | 1.9    |
| %RSD      | .35099 | .18077 | .45856 | .73117 | .13050 |
| #1        | 895.90 | 35277. | 8979.3 | 1000.5 | 1492.0 |
| #2        | 899.25 | 35359. | 9001.3 | 997.72 | 1494.2 |
| #3        | 902.20 | 35403. | 9059.3 | 1011.6 | 1495.9 |

Sample Name: S4      Acquired: 10/14/2020 12:15:46      Type: Cal  
Method: NON EPA-6010-200.7(v694)      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>.51087</b> | <b>.68523</b> | <b>1.2363</b> | <b>.61510</b> | <b>1.1677</b> | <b>.76256</b> | <b>54.011</b> | <b>.67862</b> |
| Stddev | .00806        | .00797        | .0132         | .00482        | .0069         | .00353        | .175          | .00166        |
| %RSD   | 1.5780        | 1.1636        | 1.0635        | .78290        | .59326        | .46345        | .32442        | .24408        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .51810 | .68948 | 1.2458 | .61776 | 1.1738 | .75849 | 53.835 | .67872 |
| #2 | .50218 | .67603 | 1.2213 | .60955 | 1.1602 | .76479 | 54.013 | .67692 |
| #3 | .51234 | .69018 | 1.2418 | .61801 | 1.1692 | .76440 | 54.186 | .68023 |

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 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>6.8397</b> | <b>1.1736</b> | <b>.15101</b> | <b>2.7947</b> | <b>1.2530</b> | <b>.03701</b> | <b>1.6961</b> | <b>.27449</b> |
| Stddev | .1233         | .0024         | .00051        | .0081         | .0053         | .00012        | .0063         | .00096        |
| %RSD   | 1.8031        | .20432        | .33480        | .29140        | .42657        | .31582        | .37210        | .34948        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | 6.9091 | 1.1730 | .15106 | 2.7981 | 1.2571 | .03703 | 1.6931 | .27412 |
| #2 | 6.6973 | 1.1715 | .15150 | 2.7854 | 1.2470 | .03711 | 1.6918 | .27378 |
| #3 | 6.9127 | 1.1762 | .15049 | 2.8006 | 1.2549 | .03688 | 1.7033 | .27558 |

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Elem   | Ni2316        | Ag3280        | Na5895        | V_2924        | Zn2138        | K_7664        | B_2496        | Mo2020        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>2.0087</b> | <b>.42893</b> | <b>1.2848</b> | <b>.41103</b> | <b>8.8708</b> | <b>.34410</b> | <b>1.2206</b> | <b>6.9696</b> |
| Stddev | .0066         | .00098        | .0082         | .00068        | .0429         | .00055        | .0018         | .1265         |
| %RSD   | .32793        | .22890        | .64160        | .16460        | .48376        | .16039        | .14800        | 1.8146        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | 2.0119 | .42917 | 1.2879 | .41105 | 8.9071 | .34390 | 1.2218 | 7.0563 |
| #2 | 2.0011 | .42977 | 1.2910 | .41035 | 8.8818 | .34472 | 1.2185 | 6.8245 |
| #3 | 2.0131 | .42785 | 1.2754 | .41170 | 8.8234 | .34368 | 1.2213 | 7.0280 |

|        |               |               |               |               |               |               |               |  |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|--|
| 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>.78684</b> | <b>2.0032</b> | <b>.03943</b> | <b>.36703</b> | <b>.20139</b> | <b>9.2173</b> | <b>75.835</b> |  |
| Stddev | .00202        | .0068         | .00004        | .00126        | .00064        | .0556         | .575          |  |
| %RSD   | .25719        | .34078        | .11385        | .34427        | .31841        | .60320        | .75862        |  |

|    |        |        |        |        |        |        |        |  |
|----|--------|--------|--------|--------|--------|--------|--------|--|
| #1 | .78626 | 2.0058 | .03938 | .36792 | .20174 | 9.2292 | 75.217 |  |
| #2 | .78517 | 2.0084 | .03947 | .36559 | .20065 | 9.2660 | 76.355 |  |
| #3 | .78909 | 1.9955 | .03943 | .36759 | .20179 | 9.1567 | 75.934 |  |

Sample Name: S4      Acquired: 10/14/2020 12:15:46      Type: Cal  
Method: NON EPA-6010-200.7(v694)      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       | 882.72 | 35111. | 9058.1 | 991.31 | 1437.8 |
| Stddev    | 16.53  | 104.   | 22.5   | 6.28   | 27.0   |
| %RSD      | 1.8724 | .29590 | .24801 | .63343 | 1.8776 |
| #1        | 870.30 | 35006. | 9032.3 | 984.62 | 1419.4 |
| #2        | 901.48 | 35113. | 9068.4 | 992.25 | 1468.8 |
| #3        | 876.38 | 35214. | 9073.6 | 997.07 | 1425.2 |

Sample Name: S5      Acquired: 10/14/2020 12:19:48      Type: Cal  
Method: NON EPA-6010-200.7(v694)      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>1.0344</b> | <b>1.3699</b> | <b>2.5073</b> | <b>1.2361</b> | <b>2.3591</b> | <b>1.5257</b> | <b>106.63</b> | <b>1.3666</b> |
| Stddev | .0030         | .0016         | .0043         | .0034         | .0032         | .0039         | .09           | .0104         |
| %RSD   | .29102        | .11538        | .16970        | .27366        | .13419        | .25445        | .08868        | .76223        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | 1.0353 | 1.3685 | 2.5085 | 1.2396 | 2.3617 | 1.5215 | 106.70 | 1.3783 |
| #2 | 1.0310 | 1.3716 | 2.5108 | 1.2329 | 2.3556 | 1.5266 | 106.66 | 1.3633 |
| #3 | 1.0368 | 1.3695 | 2.5026 | 1.2358 | 2.3600 | 1.5291 | 106.52 | 1.3582 |

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 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>13.929</b> | <b>2.3393</b> | <b>.29657</b> | <b>5.6421</b> | <b>2.4830</b> | <b>.07437</b> | <b>3.3716</b> | <b>.55201</b> |
| Stddev | .023          | .0034         | .00150        | .0040         | .0053         | .00068        | .0079         | .00100        |
| %RSD   | .16316        | .14511        | .50649        | .07028        | .21442        | .90801        | .23497        | .18137        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | 13.941 | 2.3369 | .29806 | 5.6422 | 2.4878 | .07376 | 3.3626 | .55094 |
| #2 | 13.943 | 2.3377 | .29506 | 5.6460 | 2.4773 | .07425 | 3.3775 | .55219 |
| #3 | 13.903 | 2.3432 | .29660 | 5.6381 | 2.4840 | .07510 | 3.3747 | .55292 |

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 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>4.0370</b> | <b>.86851</b> | <b>2.5845</b> | <b>.81782</b> | <b>17.557</b> | <b>.69718</b> | <b>2.4473</b> | <b>13.882</b> |
| Stddev | .0050         | .00279        | .0124         | .00223        | .131          | .00521        | .0148         | .016          |
| %RSD   | .12370        | .32113        | .48127        | .27228        | .74488        | .74707        | .60612        | .11452        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | 4.0351 | .87021 | 2.5754 | .81728 | 17.466 | .69166 | 2.4637 | 13.900 |
| #2 | 4.0427 | .86529 | 2.5794 | .81591 | 17.497 | .69787 | 2.4434 | 13.871 |
| #3 | 4.0333 | .87003 | 2.5987 | .82026 | 17.707 | .70200 | 2.4348 | 13.875 |

|        |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 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>1.6006</b> | <b>3.9616</b> | <b>.07989</b> | <b>.76376</b> | <b>.42308</b> | <b>18.272</b> | <b>147.21</b> |
| Stddev | .0002         | .0092         | .00118        | .00074        | .00065        | .038          | 1.00          |
| %RSD   | .01078        | .23286        | 1.4723        | .09660        | .15401        | .20951        | .68005        |

|    |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|
| #1 | 1.6006 | 3.9704 | .07864 | .76461 | .42274 | 18.313 | 148.08 |
| #2 | 1.6007 | 3.9520 | .08003 | .76346 | .42383 | 18.237 | 147.42 |
| #3 | 1.6004 | 3.9624 | .08098 | .76323 | .42267 | 18.266 | 146.12 |

Sample Name: S5      Acquired: 10/14/2020 12:19:48      Type: Cal  
Method: NON EPA-6010-200.7(v694)      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       | 846.43 | 34247. | 8947.2 | 958.60 | 1338.7 |
| Stddev    | .98    | 67.    | 50.1   | 6.32   | .5     |
| %RSD      | .11547 | .19640 | .55986 | .65952 | .03749 |
| #1        | 846.22 | 34248. | 8890.5 | 963.83 | 1339.2 |
| #2        | 847.50 | 34314. | 8965.3 | 960.40 | 1338.4 |
| #3        | 845.57 | 34180. | 8985.7 | 951.58 | 1338.4 |

Sample Name: ICV01      Acquired: 10/14/2020 12:56:28      Type: Unk  
Method: NON EPA-6010-200.7(v694)      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>.9785840</b> | <b>1.027441</b> | <b>.9950945</b> | <b>1.004867</b> | <b>.9631547</b> | <b>2.564871</b> |
| Stddev | .0081323        | .002165         | .0008812        | .005076         | .0047831        | .006962         |
| %RSD   | .8310296        | .2107462        | .0885585        | .5051418        | .4966073        | .2714472        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .9752321 | 1.028924 | .9944124 | 1.010727 | .9666265 | 2.558512 |
| #2 | .9878566 | 1.028442 | .9960895 | 1.002043 | .9576988 | 2.572310 |
| #3 | .9726634 | 1.024956 | .9947815 | 1.001832 | .9651386 | 2.563789 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.5425351</b> | <b>.5264676</b> | <b>.5084574</b> | <b>9.997297</b> | <b>.5103856</b> | <b>.5081927</b> |
| Stddev | .0019668        | .0022847        | .0007326        | .021284         | .0010650        | .0001553        |
| %RSD   | .3625270        | .4339779        | .1440784        | .2129000        | .2086557        | .0305507        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5406195 | .5291055 | .5092557 | 9.974922 | .5103809 | .5080622 |
| #2 | .5445494 | .5251156 | .5078159 | 10.01729 | .5114529 | .5081515 |
| #3 | .5424362 | .5251816 | .5083005 | 9.99968  | .5093230 | .5083644 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.5229308</b> | <b>9.724362</b> | <b>.5399738</b> | <b>5.993266</b> | <b>.5082986</b> | <b>.2458832</b> |
| Stddev | .0007074        | .034527         | .0016983        | .036705         | .0006670        | .0004320        |
| %RSD   | .1352710        | .3550598        | .3145230        | .6124369        | .1312326        | .1756827        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5227784 | 9.741539 | .5388858 | 5.984040 | .5088337 | .2462550 |
| #2 | .5223121 | 9.746933 | .5391047 | 6.033704 | .5075512 | .2459852 |
| #3 | .5237020 | 9.684615 | .5419308 | 5.962055 | .5085108 | .2454093 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>9.380456</b> | <b>.5059183</b> | <b>.9897805</b> | <b>9.809364</b> | <b>2.437947</b> | <b>2.463040</b> |
| Stddev | .038390         | .0020806        | .0044682        | .075936         | .001991         | .002332         |
| %RSD   | .4092574        | .4112482        | .4514362        | .7741182        | .0816726        | .0946956        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 9.337033 | .5036285 | .9908878 | 9.728134 | 2.439325 | 2.462078 |
| #2 | 9.409892 | .5076929 | .9848628 | 9.878572 | 2.435665 | 2.461342 |
| #3 | 9.394441 | .5064336 | .9935910 | 9.821385 | 2.438852 | 2.465699 |

Sample Name: ICV01      Acquired: 10/14/2020 12:56:28      Type: Unk  
Method: NON EPA-6010-200.7(v694)      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    | 2.577494 | 2.547328 | 2.459657 | F -.019627 | F .0140496 | F -.000513 |
| Stddev | .009625  | .011517  | .022445  | .002994    | .0052498   | .000267    |
| %RSD   | .3734161 | .4521083 | .9125312 | 15.25538   | 37.36620   | 52.12410   |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.578483 | 2.541500 | 2.456709 | -.016237 | .0135948 | -.000532 |
| #2 | 2.567412 | 2.560594 | 2.483431 | -.020738 | .0090420 | -.000770 |
| #3 | 2.586585 | 2.539890 | 2.438832 | -.021908 | .0195120 | -.000236 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | 2.596274 |
| Stddev | .005103  |
| %RSD   | .1965689 |

|    |          |
|----|----------|
| #1 | 2.592900 |
| #2 | 2.602145 |
| #3 | 2.593777 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 895.7439 | 36351.01 | 9181.070 | 1023.246 | 1500.698 |
| Stddev    | 1.2138   | 90.98    | 16.856   | 3.828    | 4.462    |
| %RSD      | .1355059 | .2502777 | .1835974 | .3741212 | .2973134 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 895.0766 | 36350.74 | 9165.414 | 1019.199 | 1497.711 |
| #2 | 895.0102 | 36260.17 | 9178.883 | 1026.809 | 1498.556 |
| #3 | 897.1449 | 36442.12 | 9198.913 | 1023.729 | 1505.827 |

Sample Name: LLICV01      Acquired: 10/14/2020 13:01:51      Type: Unk  
Method: NON EPA-6010-200.7(v694)      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    | <b>.0201900</b> | <b>.0422278</b> | <b>.0105965</b> | <b>.0190024</b> | <b>.0511573</b> | <b>.0849853</b> |
| Stddev | .0034579        | .0006951        | .0010388        | .0028740        | .0042049        | .0042567        |
| %RSD   | 17.12662        | 1.645975        | 9.803143        | 15.12424        | 8.219448        | 5.008754        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0194428 | .0418179 | .0094782 | .0210973 | .0541604 | .0893026 |
| #2 | .0171668 | .0430303 | .0107797 | .0157260 | .0529598 | .0848612 |
| #3 | .0239604 | .0418351 | .0115314 | .0201838 | .0463517 | .0807920 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0969580</b> | <b>.0057425</b> | <b>.0053606</b> | <b>1.868943</b> | <b>.0088352</b> | <b>.0342470</b> |
| Stddev | .0005073        | .0000721        | .0000708        | .023281         | .0005087        | .0002868        |
| %RSD   | .5232529        | 1.254649        | 1.320629        | 1.245694        | 5.758073        | .8373944        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0974669 | .0057287 | .0052797 | 1.846517 | .0091993 | .0340704 |
| #2 | .0969546 | .0056784 | .0054114 | 1.867318 | .0090525 | .0340927 |
| #3 | .0964523 | .0058205 | .0053907 | 1.892994 | .0082539 | .0345779 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0184751</b> | <b>.0939151</b> | <b>.0202178</b> | <b>1.984117</b> | <b>.0371851</b> | <b>.0095449</b> |
| Stddev | .0003213        | .0057635        | .0001671        | .035909         | .0001519        | .0002485        |
| %RSD   | 1.739149        | 6.136880        | .8265002        | 1.809823        | .4086005        | 2.603132        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0182415 | .0872895 | .0200381 | 1.997445 | .0371650 | .0093261 |
| #2 | .0188415 | .0977694 | .0202465 | 1.943450 | .0373461 | .0094937 |
| #3 | .0183423 | .0966864 | .0203686 | 2.011456 | .0370442 | .0098150 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.834370</b> | <b>.0429326</b> | <b>.0375467</b> | <b>1.934346</b> | <b>.0998711</b> | <b>.2040302</b> |
| Stddev | .009516         | .0002754        | .0010304        | .021974         | .0002200        | .0005210        |
| %RSD   | .5187719        | .6413505        | 2.744313        | 1.135995        | .2202888        | .2553623        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.825095 | .0426571 | .0386786 | 1.909547 | .0996483 | .2034852 |
| #2 | 1.833903 | .0432078 | .0372981 | 1.942095 | .0998769 | .2040820 |
| #3 | 1.844111 | .0429327 | .0366633 | 1.951395 | .1000882 | .2045234 |

Sample Name: LLICV01      Acquired: 10/14/2020 13:01:51      Type: Unk  
Method: NON EPA-6010-200.7(v694)      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>.0324990</b> | <b>.0424232</b> | <b>.3383563</b> | <b>F .0129792</b> | <b>F .0126458</b> | <b>.0163671</b> |
| Stddev | .0007344        | .0001286        | .0042829        | .0006707          | .0002940          | .0007221        |
| %RSD   | 2.259823        | .3032305        | 1.265805        | 5.167712          | 2.324889          | 4.412214        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0316510 | .0423194 | .3386491 | .0122953 | .0123465 | .0155399 |
| #2 | .0329157 | .0425671 | .3424854 | .0130062 | .0126566 | .0168721 |
| #3 | .0329303 | .0423832 | .3339345 | .0136360 | .0129342 | .0166893 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.0203955</b> |
| Stddev | .0000629        |
| %RSD   | .3086410        |

|    |          |
|----|----------|
| #1 | .0204297 |
| #2 | .0204340 |
| #3 | .0203229 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>890.9121</b> | <b>36106.24</b> | <b>9161.762</b> | <b>1014.965</b> | <b>1535.023</b> |
| Stddev    | 2.2000          | 68.71           | 58.661          | 13.497          | 5.292           |
| %RSD      | .2469394        | .1902956        | .6402755        | 1.329846        | .3447517        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 889.7713 | 36051.91 | 9094.815 | 999.671  | 1529.980 |
| #2 | 889.5168 | 36183.48 | 9186.313 | 1025.210 | 1534.556 |
| #3 | 893.4482 | 36083.34 | 9204.158 | 1020.014 | 1540.533 |

Sample Name: ICB01      Acquired: 10/14/2020 13:05:54      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: ICB01      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0006679 | -.000697 | -.001280 | -.003360 | -.001005 | -.007732 | -.002165 |
| Stddev | .0058085 | .000815  | .000439  | .004032  | .001235  | .002510  | .000282  |
| %RSD   | 869.7050 | 116.8755 | 34.28864 | 120.0057 | 122.9216 | 32.45804 | 13.02407 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.005961 | -.000504 | -.001205 | -.000384 | -.002134 | -.007911 | -.002424 |
| #2 | .004867  | .000004  | -.000884 | -.007949 | -.001195 | -.005138 | -.001864 |
| #3 | .003098  | -.001591 | -.001752 | -.001747 | .000315  | -.010148 | -.002208 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0000073 | -.000065 | .0008309 | -.000285 | .0002489 | -.000389 | -.002129 |
| Stddev | .0000590 | .000096  | .0073160 | .000132  | .0001559 | .000328  | .003610  |
| %RSD   | 806.3800 | 146.4784 | 880.5070 | 46.38730 | 62.65441 | 84.25268 | 169.5700 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0000531 | -.000025 | .0077437 | -.000181 | .0000749 | -.000759 | -.003470 |
| #2 | .0000281 | .000004  | .0015796 | -.000240 | .0002955 | -.000273 | -.004876 |
| #3 | -.000059 | -.000174 | -.006831 | -.000434 | .0003761 | -.000135 | .001960  |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000318 | -.008790 | -.000386 | .0002961 | -.015883 | .0012169 | -.005274 |
| Stddev | .000169  | .005169  | .000494  | .0001539 | .003070  | .0009297 | .000369  |
| %RSD   | 53.19206 | 58.80305 | 128.1578 | 51.97320 | 19.32865 | 76.39541 | 7.002024 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000397 | -.005660 | .000087  | .0003614 | -.012409 | .0002612 | -.004922 |
| #2 | -.000434 | -.005954 | -.000345 | .0001204 | -.017014 | .0012714 | -.005658 |
| #3 | -.000124 | -.014757 | -.000899 | .0004067 | -.018228 | .0021182 | -.005241 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000779 | -.001915 | -.000110 | -.001279 | -.000507 | -.006139 | -.000775 |
| Stddev | .019813  | .000414  | .000525  | .001362  | .000259  | .005584  | .003137  |
| %RSD   | 2541.871 | 21.63297 | 478.4677 | 106.5380 | 51.21719 | 90.96071 | 404.6703 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.015445 | -.001710 | -.000676 | -.000625 | -.000669 | -.001395 | -.000816 |
| #2 | .021760  | -.001643 | -.000011 | -.000366 | -.000644 | -.004729 | -.003892 |
| #3 | -.008652 | -.002391 | .000359  | -.002844 | -.000207 | -.012293 | .002382  |

Sample Name: ICB01      Acquired: 10/14/2020 13:05:54      Type: Unk  
 Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: ICB01      Custom ID2:      Custom ID3:  
 Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | S_1820   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | -.000550 | -.000831 | -.000379 |
| Stddev | .001048  | .000494  | .000003  |
| %RSD   | 190.3953 | 59.38050 | .7121395 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .000404  | -.000748 | -.000379 |
| #2 | -.000383 | -.001362 | -.000377 |
| #3 | -.001672 | -.000385 | -.000382 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 902.3658 | 36154.71 | 9072.058 | 1020.490 | 1550.240 |
| Stddev    | 5.8312   | 82.23    | 44.503   | 3.927    | 10.430   |
| %RSD      | .6462093 | .2274404 | .4905522 | .3847862 | .6727841 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 901.9726 | 36070.66 | 9039.112 | 1015.957 | 1546.200 |
| #2 | 908.3836 | 36234.99 | 9054.377 | 1022.846 | 1562.086 |
| #3 | 896.7411 | 36158.48 | 9122.684 | 1022.667 | 1542.435 |

Sample Name: CRI01      Acquired: 10/14/2020 13:09:57      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CRI01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0170792</b> | <b>.0431054</b> | <b>.0102229</b> | <b>.0175836</b> | <b>.0497814</b> | <b>.0886235</b> |
| Stddev | .0037885        | .0017386        | .0005495        | .0008986        | .0029614        | .0019184        |
| %RSD   | 22.18172        | 4.033372        | 5.375118        | 5.110413        | 5.948825        | 2.164648        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0142434</b> | <b>.0414423</b> | <b>.0098857</b> | <b>.0172738</b> | <b>.0467924</b> | <b>.0908377</b> |
| #2 | <b>.0213817</b> | <b>.0449108</b> | <b>.0108569</b> | <b>.0168808</b> | <b>.0498374</b> | <b>.0874603</b> |
| #3 | <b>.0156124</b> | <b>.0429632</b> | <b>.0099259</b> | <b>.0185961</b> | <b>.0527144</b> | <b>.0875725</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0970573</b> | <b>.0057891</b> | <b>.0054719</b> | <b>1.901932</b> | <b>.0089807</b> | <b>.0342702</b> |
| Stddev | .0008832        | .0000579        | .0001444        | .022389         | .0004076        | .0003440        |
| %RSD   | .9099759        | 1.000200        | 2.638618        | 1.177178        | 4.538852        | 1.003786        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0960466</b> | <b>.0057271</b> | <b>.0053063</b> | <b>1.881460</b> | <b>.0085314</b> | <b>.0346146</b> |
| #2 | <b>.0974445</b> | <b>.0058418</b> | <b>.0055713</b> | <b>1.898496</b> | <b>.0090839</b> | <b>.0339266</b> |
| #3 | <b>.0976807</b> | <b>.0057985</b> | <b>.0055382</b> | <b>1.925841</b> | <b>.0093268</b> | <b>.0342695</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0189050</b> | <b>.0889475</b> | <b>.0203685</b> | <b>1.990491</b> | <b>.0372577</b> | <b>.0097807</b> |
| Stddev | .0006963        | .0002760        | .0000989        | .015739         | .0002443        | .0003886        |
| %RSD   | 3.683209        | .3102378        | .4855323        | .7907330        | .6556024        | 3.972934        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0181035</b> | <b>.0888394</b> | <b>.0202549</b> | <b>1.977872</b> | <b>.0369835</b> | <b>.0102064</b> |
| #2 | <b>.0192512</b> | <b>.0892612</b> | <b>.0204155</b> | <b>2.008127</b> | <b>.0373375</b> | <b>.0094451</b> |
| #3 | <b>.0193604</b> | <b>.0887420</b> | <b>.0204352</b> | <b>1.985473</b> | <b>.0374521</b> | <b>.0096906</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.815994</b> | <b>.0416996</b> | <b>.0382743</b> | <b>1.923256</b> | <b>.1014436</b> | <b>.2054225</b> |
| Stddev | .010061         | .0003629        | .0004190        | .004787         | .0016885        | .0010194        |
| %RSD   | .5540315        | .8703633        | 1.094681        | .2489086        | 1.664439        | .4962207        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1.804773</b> | <b>.0418250</b> | <b>.0386341</b> | <b>1.921320</b> | <b>.1031654</b> | <b>.2061008</b> |
| #2 | <b>1.818999</b> | <b>.0412906</b> | <b>.0378143</b> | <b>1.919739</b> | <b>.0997906</b> | <b>.2042502</b> |
| #3 | <b>1.824211</b> | <b>.0419832</b> | <b>.0383744</b> | <b>1.928707</b> | <b>.1013747</b> | <b>.2059164</b> |

Sample Name: CRI01      Acquired: 10/14/2020 13:09:57      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CRI01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.0347190</b> | <b>.0425176</b> | <b>.3440952</b> | <b>F .0138255</b> | <b>.0146337</b> | <b>.0163883</b> |
| Stddev | .0010255        | .0007669        | .0064611        | .0012859          | .0033834        | .0005021        |
| %RSD   | 2.953798        | 1.803806        | 1.877704        | 9.300975          | 23.12084        | 3.063810        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0359029 | .0428172 | .3469107 | .0152994 | .0184930 | .0166522 |
| #2 | .0341496 | .0416462 | .3367041 | .0129326 | .0121780 | .0158093 |
| #3 | .0341045 | .0430896 | .3486708 | .0132447 | .0132300 | .0167035 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.0200569</b> |
| Stddev | .0001191        |
| %RSD   | .5939819        |

|    |          |
|----|----------|
| #1 | .0199334 |
| #2 | .0200660 |
| #3 | .0201711 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>912.1179</b> | <b>36292.26</b> | <b>9137.856</b> | <b>1042.308</b> | <b>1558.409</b> |
| Stddev    | 21.5681         | 176.12          | 42.903          | 18.799          | 33.291          |
| %RSD      | 2.364614        | .4852954        | .4695088        | 1.803632        | 2.136191        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 898.6221 | 36178.24 | 9093.382 | 1062.058 | 1536.491 |
| #2 | 900.7390 | 36203.44 | 9141.195 | 1024.630 | 1542.019 |
| #3 | 936.9925 | 36495.11 | 9178.993 | 1040.237 | 1596.717 |

Sample Name: ICSA01      Acquired: 10/14/2020 13:14:01      Type: Unk  
Method: NON EPA-6010-200.7(v694)      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    | .0136521 | .0076074 | -.002249 | -.004067 | .0015840 | 264.8891 | .0043763 |
| Stddev | .0025670 | .0023106 | .003714  | .002645  | .0042318 | 1.7735   | .0003059 |
| %RSD   | 18.80314 | 30.37358 | 165.1533 | 65.04284 | 267.1558 | .6695322 | 6.991181 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0137032 | .0084546 | -.003620 | -.006412 | -.001138 | 265.4757 | .0041284 |
| #2 | .0161932 | .0093748 | -.005083 | -.004590 | .006459  | 266.2950 | .0047182 |
| #3 | .0110599 | .0049927 | .001956  | -.001199 | -.000569 | 262.8966 | .0042823 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0007364 | .0009896 | 236.8598 | .0523663 | .0027514 | .0095531 | 90.85176 |
| Stddev | .0000064 | .0002390 | 1.7819   | .0007653 | .0007346 | .0004136 | .53594   |
| %RSD   | .8679360 | 24.14784 | .7522887 | 1.461374 | 26.69844 | 4.328931 | .5899032 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0007385 | .0011886 | 236.7996 | .0531729 | .0030819 | .0094973 | 90.26440 |
| #2 | .0007292 | .0010556 | 238.6711 | .0516505 | .0032626 | .0099918 | 91.31421 |
| #3 | .0007415 | .0007245 | 235.1089 | .0522755 | .0019096 | .0091703 | 90.97669 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0135842 | 261.3979 | .0009214 | .0016545 | .0058419 | .0029437 | .0012032 |
| Stddev | .0006272 | 1.6351   | .0003613 | .0002589 | .0022823 | .0003221 | .0004194 |
| %RSD   | 4.617500 | .6255366 | 39.20538 | 15.64957 | 39.06835 | 10.94218 | 34.86128 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0134296 | 261.5283 | .0007740 | .0013865 | .0077656 | .0025930 | .0007195 |
| #2 | .0142743 | 262.9638 | .0006573 | .0016737 | .0064400 | .0032263 | .0014240 |
| #3 | .0130487 | 259.7014 | .0013331 | .0019033 | .0033201 | .0030119 | .0014662 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.013127 | -.057839 | -.000566 | -.002771 | -.002936 | .0054550 | .0036892 |
| Stddev | .013771  | .004227  | .000393  | .001035  | .000841  | .0102384 | .0042312 |
| %RSD   | 104.9055 | 7.308093 | 69.52862 | 37.36818 | 28.63164 | 187.6893 | 114.6908 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.026469 | -.061765 | -.000201 | -.003658 | -.003068 | .0030162 | .0055668 |
| #2 | .001035  | -.058387 | -.000982 | -.001633 | -.002037 | .0166926 | -.001156 |
| #3 | -.013946 | -.053365 | -.000514 | -.003021 | -.003703 | -.003344 | .006657  |

Sample Name: ICSA01      Acquired: 10/14/2020 13:14:01      Type: Unk  
Method: NON EPA-6010-200.7(v694)      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>-.010207</b> | <b>.0008741</b> | <b>.0057686</b> |
| Stddev | .006916         | .0003460        | .0010038        |
| %RSD   | 67.75585        | 39.58873        | 17.40196        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.005898</b> | <b>.0009617</b> | <b>.0067897</b> |
| #2 | <b>-.006538</b> | <b>.0011679</b> | <b>.0057332</b> |
| #3 | <b>-.018184</b> | <b>.0004927</b> | <b>.0047830</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>795.0841</b> | <b>32957.96</b> | <b>8509.376</b> | <b>913.6226</b> | <b>1232.606</b> |
| Stddev    | 8.9828          | 89.18           | 79.627          | 2.4844          | 13.566          |
| %RSD      | 1.129797        | .2705818        | .9357587        | .2719276        | 1.100590        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>790.6199</b> | <b>32855.00</b> | <b>8451.250</b> | <b>916.2267</b> | <b>1226.689</b> |
| #2 | <b>789.2079</b> | <b>33007.70</b> | <b>8476.742</b> | <b>911.2784</b> | <b>1223.003</b> |
| #3 | <b>805.4245</b> | <b>33011.17</b> | <b>8600.136</b> | <b>913.3626</b> | <b>1248.125</b> |

Sample Name: ICSAB01      Acquired: 10/14/2020 13:18:02      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: ICSAB01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1054802</b> | <b>.0997652</b> | <b>.0469459</b> | <b>.0394606</b> | <b>.5715520</b> | <b>260.0241</b> |
| Stddev | .0041136        | .0009332        | .0016307        | .0024602        | .0052092        | .6568           |
| %RSD   | 3.899876        | .9353590        | 3.473550        | 6.234667        | .9114204        | .2525957        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1101016 | .0987175 | .0465184 | .0376394 | .5658203 | 259.6894 |
| #2 | .1041204 | .1000710 | .0487478 | .0384831 | .5759980 | 259.6020 |
| #3 | .1022187 | .1005071 | .0455716 | .0422594 | .5728376 | 260.7808 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.5303842</b> | <b>.5060468</b> | <b>.9824280</b> | <b>231.7041</b> | <b>.5171069</b> | <b>.4928282</b> |
| Stddev | .0019327        | .0021944        | .0016448        | 1.6370          | .0017866        | .0016098        |
| %RSD   | .3643904        | .4336281        | .1674237        | .7064848        | .3454905        | .3266370        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5287205 | .5075448 | .9825929 | 230.5987 | .5153591 | .4916651 |
| #2 | .5299281 | .5070676 | .9839841 | 230.9289 | .5170317 | .4946654 |
| #3 | .5325042 | .5035280 | .9807069 | 233.5846 | .5189299 | .4921540 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.4855580</b> | <b>89.02384</b> | <b>.5210760</b> | <b>256.2097</b> | <b>.9638782</b> | <b>.2356333</b> |
| Stddev | .0012312        | .96949          | .0043342        | 1.2295          | .0008541        | .0008689        |
| %RSD   | .2535527        | 1.089028        | .8317814        | .4798670        | .0886063        | .3687600        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .4869740 | 88.07520 | .5199419 | 255.6030 | .9643943 | .2354698 |
| #2 | .4849597 | 88.98339 | .5174216 | 255.4016 | .9643479 | .2348577 |
| #3 | .4847404 | 90.01292 | .5258645 | 257.6246 | .9628924 | .2365723 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0146728</b> | <b>.4773169</b> | <b>.9694947</b> | <b>.0298616</b> | <b>1.110505</b> | <b>1.153941</b> |
| Stddev | .0027039        | .0047347        | .0024743        | .0116201        | .001875         | .003665         |
| %RSD   | 18.42822        | .9919383        | .2552172        | 38.91333        | .1688681        | .3176043        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0116456 | .4768028 | .9722944 | .0165346 | 1.112381 | 1.156744 |
| #2 | .0168486 | .4728603 | .9676011 | .0378746 | 1.110502 | 1.149794 |
| #3 | .0155242 | .4822877 | .9685887 | .0351755 | 1.108631 | 1.155286 |

Sample Name: ICSAB01      Acquired: 10/14/2020 13:18:02      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: ICSAB01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                   |                   |
|--------|-----------------|-----------------|-----------------|-------------------|-------------------|-------------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820            | Li6707            |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm               | ppm               |
| Avg    | <b>1.147663</b> | <b>1.108444</b> | <b>1.049380</b> | <b>F -.014068</b> | <b>F .7454281</b> | <b>F .0011739</b> |
| Stddev | .002993         | .009086         | .016761         | .004191           | .0026378          | .0003102          |
| %RSD   | .2607709        | .8197436        | 1.597249        | 29.78755          | .3538644          | 26.42597          |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.144632 | 1.101540 | 1.034957 | -.014866 | .7446699 | .0014091 |
| #2 | 1.147740 | 1.105054 | 1.045414 | -.009536 | .7483620 | .0008223 |
| #3 | 1.150616 | 1.118738 | 1.067768 | -.017803 | .7432524 | .0012902 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>1.153708</b> |
| Stddev | .004374         |
| %RSD   | .3791574        |

|    |          |
|----|----------|
| #1 | 1.152534 |
| #2 | 1.150040 |
| #3 | 1.158549 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>786.9672</b> | <b>33040.15</b> | <b>8529.453</b> | <b>905.8537</b> | <b>1225.330</b> |
| Stddev    | 1.9479          | 54.68           | 34.157          | 6.2509          | 3.055           |
| %RSD      | .2475234        | .1654994        | .4004585        | .6900546        | .2493422        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 784.7324 | 33046.52 | 8490.839 | 899.8500 | 1223.557 |
| #2 | 787.8641 | 33091.37 | 8555.719 | 912.3255 | 1223.575 |
| #3 | 788.3051 | 32982.56 | 8541.801 | 905.3857 | 1228.858 |

Sample Name: CCV01      Acquired: 10/14/2020 13:32:25      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCV01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>4.927308</b> | <b>5.017358</b> | <b>5.008061</b> | <b>4.972064</b> | <b>5.039667</b> | <b>10.09402</b> | <b>9.582198</b> |
| Stddev | .011353         | .006823         | .005393         | .001997         | .012689         | .03180          | .105868         |
| %RSD   | .2304150        | .1359903        | .1076821        | .0401683        | .2517848        | .3150497        | 1.104840        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 4.928165 | 5.010333 | 5.001917 | 4.974299 | 5.028566 | 10.08400 | 9.543090 |
| #2 | 4.938208 | 5.017781 | 5.012009 | 4.971439 | 5.036935 | 10.06843 | 9.501447 |
| #3 | 4.915550 | 5.023960 | 5.010257 | 4.970455 | 5.053499 | 10.12962 | 9.702056 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2566875</b> | <b>2.509523</b> | <b>24.32853</b> | <b>.9629267</b> | <b>2.494096</b> | <b>1.256587</b> | <b>5.094153</b> |
| Stddev | .0002414        | .008396         | .11140          | .0018760        | .002568         | .000534         | .016261         |
| %RSD   | .0940507        | .3345717        | .4578932        | .1948215        | .1029650        | .0425060        | .3192023        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2565049 | 2.507822 | 24.27121 | .9650296 | 2.496924 | 1.257105 | 5.080793 |
| #2 | .2565965 | 2.518640 | 24.25746 | .9623253 | 2.491909 | 1.256617 | 5.089407 |
| #3 | .2569612 | 2.502108 | 24.45692 | .9614252 | 2.493457 | 1.256038 | 5.112258 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.557978</b> | <b>24.75320</b> | <b>2.485555</b> | <b>1.220450</b> | <b>24.82829</b> | <b>2.429947</b> | <b>2.584674</b> |
| Stddev | .011202         | .08923          | .004754         | .003757         | .13536          | .010180         | .006022         |
| %RSD   | .4379323        | .3604866        | .1912529        | .3078258        | .5451768        | .4189268        | .2330018        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.545693 | 24.66957 | 2.484187 | 1.224482 | 24.94496 | 2.434617 | 2.586801 |
| #2 | 2.560614 | 24.74289 | 2.481635 | 1.217049 | 24.67988 | 2.418271 | 2.577877 |
| #3 | 2.567627 | 24.84714 | 2.490842 | 1.219819 | 24.86002 | 2.436955 | 2.589345 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>24.50971</b> | <b>5.041494</b> | <b>5.040834</b> | <b>4.974598</b> | <b>4.768138</b> | <b>4.983235</b> | <b>4.968323</b> |
| Stddev | .08866          | .015474         | .021281         | .007446         | .028221         | .025719         | .012431         |
| %RSD   | .3617288        | .3069275        | .4221805        | .1496741        | .5918756        | .5161112        | .2502135        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 24.49685 | 5.057584 | 5.038265 | 4.983007 | 4.785777 | 4.984862 | 4.964258 |
| #2 | 24.42818 | 5.026720 | 5.063283 | 4.968844 | 4.735589 | 4.956741 | 4.958433 |
| #3 | 24.60410 | 5.040178 | 5.020953 | 4.971943 | 4.783049 | 5.008102 | 4.982279 |

Sample Name: CCV01      Acquired: 10/14/2020 13:32:25      Type: Unk  
 Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: CCV01      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>4.930070</b> | <b>4.877404</b> | <b>4.939548</b> |
| Stddev | .025544         | .033382         | .021797         |
| %RSD   | .5181297        | .6844301        | .4412779        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>4.904998</b> | <b>4.907068</b> | <b>4.959415</b> |
| #2 | <b>4.929150</b> | <b>4.841255</b> | <b>4.942998</b> |
| #3 | <b>4.956062</b> | <b>4.883889</b> | <b>4.916232</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>863.1136</b> | <b>35264.16</b> | <b>8994.490</b> | <b>986.9620</b> | <b>1397.231</b> |
| Stddev    | 2.2808          | 94.03           | 38.777          | .5769           | 3.388           |
| %RSD      | .2642575        | .2666342        | .4311196        | .0584549        | .2424441        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>863.5311</b> | <b>35178.50</b> | <b>8954.922</b> | <b>987.0116</b> | <b>1397.982</b> |
| #2 | <b>860.6528</b> | <b>35364.76</b> | <b>9032.424</b> | <b>986.3618</b> | <b>1393.531</b> |
| #3 | <b>865.1568</b> | <b>35249.20</b> | <b>8996.125</b> | <b>987.5125</b> | <b>1400.180</b> |

Sample Name: LLCCV01      Acquired: 10/14/2020 13:41:26      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: LLCCV01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0166598</b> | <b>.0422102</b> | <b>.0116924</b> | <b>.0182069</b> | <b>.0507531</b> | <b>.0915046</b> |
| Stddev | .0005764        | .0030930        | .0027627        | .0008379        | .0016804        | .0023802        |
| %RSD   | 3.459579        | 7.327647        | 23.62781        | 4.601908        | 3.310883        | 2.601190        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0160669 | .0386428 | .0102368 | .0177140 | .0512298 | .0891693 |
| #2 | .0166942 | .0441427 | .0099618 | .0177323 | .0488858 | .0939273 |
| #3 | .0172181 | .0438451 | .0148784 | .0191743 | .0521436 | .0914171 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0967090</b> | <b>.0058535</b> | <b>.0053940</b> | <b>1.909931</b> | <b>.0089600</b> | <b>.0349664</b> |
| Stddev | .0005250        | .0000378        | .0001486        | .019240         | .0000338        | .0000549        |
| %RSD   | .5428098        | .6457779        | 2.753971        | 1.007344        | .3775016        | .1569284        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0962398 | .0058198 | .0052902 | 1.897134 | .0089990 | .0350265 |
| #2 | .0966114 | .0058944 | .0053276 | 1.900602 | .0089411 | .0349189 |
| #3 | .0972760 | .0058465 | .0055642 | 1.932056 | .0089398 | .0349538 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0185290</b> | <b>.0885293</b> | <b>.0206187</b> | <b>2.026017</b> | <b>.0371986</b> | <b>.0096755</b> |
| Stddev | .0003560        | .0013071        | .0001555        | .028378         | .0001528        | .0001021        |
| %RSD   | 1.921062        | 1.476434        | .7542370        | 1.400682        | .4108489        | 1.055551        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0184148 | .0879125 | .0204586 | 2.020842 | .0373124 | .0097927 |
| #2 | .0182442 | .0876447 | .0206283 | 2.000583 | .0372586 | .0096056 |
| #3 | .0189281 | .0900306 | .0207692 | 2.056627 | .0370249 | .0096281 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.804267</b> | <b>.0441629</b> | <b>.0386619</b> | <b>1.914418</b> | <b>.1049843</b> | <b>.2055667</b> |
| Stddev | .012262         | .0012370        | .0002813        | .010411         | .0001954        | .0008179        |
| %RSD   | .6796315        | 2.800943        | .7276796        | .5438174        | .1860821        | .3978573        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.815180 | .0453035 | .0383402 | 1.902527 | .1050643 | .2060519 |
| #2 | 1.790997 | .0428480 | .0388619 | 1.918835 | .1051269 | .2060258 |
| #3 | 1.806623 | .0443371 | .0387837 | 1.921892 | .1047616 | .2046225 |

Sample Name: LLCCV01      Acquired: 10/14/2020 13:41:26      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: LLCCV01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                   |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-------------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820            | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm               | ppm             |
| Avg    | <b>.0341530</b> | <b>.0421487</b> | <b>.3416013</b> | <b>F .0159237</b> | <b>F .0121219</b> | <b>.0162410</b> |
| Stddev | .0013267        | .0006831        | .0085360        | .0029397          | .0019282          | .0001796        |
| %RSD   | 3.884424        | 1.620762        | 2.498829        | 18.46084          | 15.90646          | 1.105793        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0328789</b> | <b>.0428453</b> | <b>.3401964</b> | <b>.0179963</b> | <b>.0141999</b> | <b>.0161737</b> |
| #2 | <b>.0340535</b> | <b>.0414799</b> | <b>.3338549</b> | <b>.0172155</b> | <b>.0103906</b> | <b>.0161048</b> |
| #3 | <b>.0355266</b> | <b>.0421210</b> | <b>.3507527</b> | <b>.0125594</b> | <b>.0117754</b> | <b>.0164445</b> |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.0201401</b> |
| Stddev | .0000912        |
| %RSD   | .4527070        |

|    |                 |
|----|-----------------|
| #1 | <b>.0200498</b> |
| #2 | <b>.0201386</b> |
| #3 | <b>.0202321</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>903.7892</b> | <b>36279.54</b> | <b>9058.139</b> | <b>1024.259</b> | <b>1543.525</b> |
| Stddev    | .7405           | 110.80          | 5.816           | 8.361           | .849            |
| %RSD      | .0819350        | .3054165        | .0642089        | .8163258        | .0549887        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>902.9422</b> | <b>36215.91</b> | <b>9055.662</b> | <b>1033.333</b> | <b>1544.404</b> |
| #2 | <b>904.3139</b> | <b>36407.48</b> | <b>9053.972</b> | <b>1022.577</b> | <b>1542.710</b> |
| #3 | <b>904.1117</b> | <b>36215.23</b> | <b>9064.784</b> | <b>1016.867</b> | <b>1543.461</b> |

Sample Name: CCB01      Acquired: 10/14/2020 13:45:30      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCB01      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0010716 | -.000142 | -.001147 | -.000781 | -.002006 | -.000093 | -.002045 |
| Stddev | .0020926 | .000727  | .001737  | .001994  | .001454  | .001827  | .000237  |
| %RSD   | 195.2836 | 512.5572 | 151.3702 | 255.4212 | 72.47249 | 1967.122 | 11.57301 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0000959 | .000441  | .000260  | -.002196 | -.002508 | -.001931 | -.001867 |
| #2 | .0034739 | -.000956 | -.003088 | .001500  | -.003142 | .001723  | -.001953 |
| #3 | -.000355 | .000090  | -.000614 | -.001646 | -.000368 | -.000070 | -.002313 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000027 | -.000069 | -.005906 | -.000059 | .0000994 | .0000635 | .0002124 |
| Stddev | .000116  | .000053  | .007610  | .000193  | .0002121 | .0005547 | .0022659 |
| %RSD   | 421.8429 | 76.00963 | 128.8364 | 325.5738 | 213.5124 | 873.4417 | 1066.987 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000052 | -.000103 | -.009653 | -.000083 | .0001210 | -.000494 | .0005101 |
| #2 | -.000129 | -.000096 | .002850  | -.000239 | -.000123 | .000616  | -.002188 |
| #3 | .000099  | -.000009 | -.010916 | .000145  | .000300  | .000068  | .002315  |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000261 | -.019605 | .0000599 | .0000901 | -.014345 | .0011371 | -.005248 |
| Stddev | .000131  | .014410  | .0001855 | .0000722 | .003438  | .0010980 | .000382  |
| %RSD   | 50.04081 | 73.50126 | 309.5659 | 80.03587 | 23.96421 | 96.56308 | 7.282874 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000409 | -.029450 | -.000021 | .0001733 | -.013539 | .0019687 | -.004895 |
| #2 | -.000211 | -.003066 | .000272  | .0000445 | -.018114 | .0015501 | -.005654 |
| #3 | -.000163 | -.026299 | -.000072 | .0000526 | -.011382 | -.000108 | -.005194 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.002984 | -.000372 | -.000138 | -.000756 | -.000420 | -.005055 | .0011884 |
| Stddev | .012417  | .001007  | .000119  | .001868  | .000306  | .003667  | .0029305 |
| %RSD   | 416.0676 | 270.4580 | 86.09704 | 246.9620 | 72.79593 | 72.54449 | 246.5881 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.008271 | -.000076 | -.000176 | -.002625 | -.000563 | -.001415 | -.001334 |
| #2 | -.011883 | -.001495 | -.000233 | .001110  | -.000628 | -.008749 | .004403  |
| #3 | .011201  | .000453  | -.000005 | -.000754 | -.000069 | -.005003 | .000496  |

Sample Name: CCB01      Acquired: 10/14/2020 13:45:30      Type: Unk  
 Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: CCB01      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>-.004597</b> | <b>-.001076</b> | <b>-.000369</b> |
| Stddev | .003916         | .000035         | .000021         |
| %RSD   | 85.18582        | 3.241688        | 5.574607        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.000077</b> | <b>-.001050</b> | <b>-.000351</b> |
| #2 | <b>-.006958</b> | <b>-.001116</b> | <b>-.000391</b> |
| #3 | <b>-.006757</b> | <b>-.001063</b> | <b>-.000364</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>902.7098</b> | <b>36501.06</b> | <b>9053.279</b> | <b>1035.911</b> | <b>1553.903</b> |
| Stddev    | 2.9031          | 124.19          | 40.673          | 4.997           | 3.058           |
| %RSD      | .3215999        | .3402243        | .4492663        | .4823461        | .1968155        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 900.0062 | 36491.58 | 9023.403 | 1030.224 | 1550.607 |
| #2 | 902.3452 | 36381.89 | 9036.834 | 1039.598 | 1554.450 |
| #3 | 905.7780 | 36629.72 | 9099.600 | 1037.910 | 1556.650 |

Sample Name: LR CHECK 1      Acquired: 10/14/2020 14:01:23      Type: Unk  
Method: NON EPA-6010-200.7(v694)      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>-.003830</b> | <b>.0543724</b> | <b>-.036946</b> | <b>-.107832</b> | <b>.0217064</b> | <b>2026.384</b> | <b>.0356652</b> |
| Stddev | .008575         | .0084209        | .004199         | .019889         | .0214203        | 7.126           | .0001157        |
| %RSD   | 223.9011        | 15.48740        | 11.36461        | 18.44414        | 98.68217        | .3516595        | .3243600        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.011136</b> | <b>.0551618</b> | <b>-.038858</b> | <b>-.096268</b> | <b>.0103436</b> | <b>2034.431</b> | <b>.0357452</b> |
| #2 | <b>-.005965</b> | <b>.0623707</b> | <b>-.039847</b> | <b>-.096431</b> | <b>.0464140</b> | <b>2020.871</b> | <b>.0357179</b> |
| #3 | <b>.005611</b>  | <b>.0455846</b> | <b>-.032131</b> | <b>-.130797</b> | <b>.0083616</b> | <b>2023.852</b> | <b>.0355326</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0051825</b> | <b>.0923274</b> | <b>1886.205</b> | <b>.0020719</b> | <b>.0366956</b> | <b>.0227162</b> | <b>837.1603</b> |
| Stddev | .0002035        | .0020702        | 14.763          | .0006320        | .0004257        | .0004783        | 1.9057          |
| %RSD   | 3.925870        | 2.242252        | .7827068        | 30.50178        | 1.160108        | 2.105649        | .2276409        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0050057</b> | <b>.0918816</b> | <b>1900.680</b> | <b>.0027144</b> | <b>.0368236</b> | <b>.0231916</b> | <b>836.4398</b> |
| #2 | <b>.0051369</b> | <b>.0945842</b> | <b>1886.766</b> | <b>.0014510</b> | <b>.0370426</b> | <b>.0222350</b> | <b>839.3212</b> |
| #3 | <b>.0054049</b> | <b>.0905165</b> | <b>1871.169</b> | <b>.0020504</b> | <b>.0362206</b> | <b>.0227221</b> | <b>835.7199</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0000856</b> | <b>1763.331</b> | <b>.0018931</b> | <b>.0120548</b> | <b>1789.622</b> | <b>.0115558</b> | <b>.1743996</b> |
| Stddev | .0002253        | 9.094           | .0009415        | .0007341        | 21.103          | .0023014        | .0033036        |
| %RSD   | 263.3757        | .5157095        | 49.73521        | 6.089852        | 1.179214        | 19.91573        | 1.894284        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000172</b> | <b>1767.359</b> | <b>.0020121</b> | <b>.0112439</b> | <b>1813.983</b> | <b>.0104005</b> | <b>.1708936</b> |
| #2 | <b>.000180</b>  | <b>1769.716</b> | <b>.0027695</b> | <b>.0126741</b> | <b>1777.949</b> | <b>.0100608</b> | <b>.1748508</b> |
| #3 | <b>.000248</b>  | <b>1752.920</b> | <b>.0008977</b> | <b>.0122465</b> | <b>1776.934</b> | <b>.0142059</b> | <b>.1774545</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>930.1422</b> | <b>-.595546</b> | <b>-.005896</b> | <b>.0180315</b> | <b>-.057590</b> | <b>.0506414</b> | <b>.0856273</b> |
| Stddev | 5.3373          | .045286         | .001968         | .0037569        | .000292         | .0059581        | .0107366        |
| %RSD   | .5738170        | 7.604087        | 33.37791        | 20.83552        | .5063299        | 11.76520        | 12.53875        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>936.2967</b> | <b>-.647793</b> | <b>-.003725</b> | <b>.0223546</b> | <b>-.057467</b> | <b>.0571378</b> | <b>.0891387</b> |
| #2 | <b>926.7853</b> | <b>-.567567</b> | <b>-.007564</b> | <b>.0155574</b> | <b>-.057923</b> | <b>.0454320</b> | <b>.0941686</b> |
| #3 | <b>927.3445</b> | <b>-.571277</b> | <b>-.006398</b> | <b>.0161824</b> | <b>-.057380</b> | <b>.0493543</b> | <b>.0735747</b> |

Sample Name: LR CHECK 1      Acquired: 10/14/2020 14:01:23      Type: Unk  
Method: NON EPA-6010-200.7(v694)      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>-.184027</b> | <b>.0198040</b> | <b>-.810073</b> |
| Stddev | .012932         | .0002559        | .002338         |
| %RSD   | 7.027345        | 1.291909        | .2886710        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.189775</b> | <b>.0197033</b> | <b>-.809345</b> |
| #2 | <b>-.193089</b> | <b>.0196138</b> | <b>-.812688</b> |
| #3 | <b>-.169217</b> | <b>.0200949</b> | <b>-.808185</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>577.4366</b> | <b>25151.91</b> | <b>7369.581</b> | <b>662.5279</b> | <b>785.9644</b> |
| Stddev    | 15.1592         | 56.95           | 41.210          | 10.7860         | 23.8472         |
| %RSD      | 2.625259        | .2264140        | .5591905        | 1.628005        | 3.034133        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>576.7783</b> | <b>25090.38</b> | <b>7324.844</b> | <b>673.7877</b> | <b>783.6049</b> |
| #2 | <b>562.6172</b> | <b>25202.76</b> | <b>7377.906</b> | <b>661.5078</b> | <b>763.3847</b> |
| #3 | <b>592.9142</b> | <b>25162.59</b> | <b>7405.993</b> | <b>652.2882</b> | <b>810.9037</b> |

Sample Name: LR CHECK 2      Acquired: 10/14/2020 14:10:18      Type: Unk  
Method: NON EPA-6010-200.7(v694)      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>-.009348</b> | <b>-.037633</b> | <b>232.1204</b> | <b>.0052184</b> | <b>.0094266</b> | <b>-1.04376</b> | <b>92.48461</b> |
| Stddev | .002751         | .002745         | 2.9716          | .0032751        | .0021065        | .00895          | .69580          |
| %RSD   | 29.43035        | 7.293303        | 1.280179        | 62.75951        | 22.34627        | .8577212        | .7523446        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.010050</b> | <b>-.040709</b> | <b>228.6942</b> | <b>.0073350</b> | <b>.0082098</b> | <b>-1.03360</b> | <b>91.68290</b> |
| #2 | <b>-.006314</b> | <b>-.035435</b> | <b>233.6735</b> | <b>.0014461</b> | <b>.0118590</b> | <b>-1.04721</b> | <b>92.83978</b> |
| #3 | <b>-.011681</b> | <b>-.036755</b> | <b>233.9936</b> | <b>.0068742</b> | <b>.0082110</b> | <b>-1.05048</b> | <b>92.93116</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.002133</b> | <b>.0012501</b> | <b>.4420324</b> | <b>-.123908</b> | <b>-.007705</b> | <b>258.3834</b> | <b>-.620157</b> |
| Stddev | .000143         | .0000421        | .0053933        | .001173         | .000591         | 4.8674          | .011413         |
| %RSD   | 6.700387        | 3.364775        | 1.220113        | .9468655        | 7.665041        | 1.883779        | 1.840344        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.002122</b> | <b>.0012524</b> | <b>.4482571</b> | <b>-.122577</b> | <b>-.007025</b> | <b>252.7651</b> | <b>-.608745</b> |
| #2 | <b>-.001996</b> | <b>.0012070</b> | <b>.4390855</b> | <b>-.124790</b> | <b>-.007998</b> | <b>261.3261</b> | <b>-.631571</b> |
| #3 | <b>-.002281</b> | <b>.0012910</b> | <b>.4387547</b> | <b>-.124358</b> | <b>-.008091</b> | <b>261.0589</b> | <b>-.620154</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>42.08877</b> | <b>.0157498</b> | <b>46.29451</b> | <b>.0067030</b> | <b>.2309255</b> | <b>.0036515</b> | <b>35.43076</b> |
| Stddev | .09158          | .0079940        | .60049          | .0001406        | .0044345        | .0007865        | .18194          |
| %RSD   | .2175765        | 50.75650        | 1.297112        | 2.097747        | 1.920327        | 21.54031        | .5135090        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>42.12815</b> | <b>.0178310</b> | <b>45.60194</b> | <b>.0065647</b> | <b>.2282796</b> | <b>.0039254</b> | <b>35.54756</b> |
| #2 | <b>41.98409</b> | <b>.0224973</b> | <b>46.66982</b> | <b>.0068458</b> | <b>.2360451</b> | <b>.0027646</b> | <b>35.22113</b> |
| #3 | <b>42.15407</b> | <b>.0069210</b> | <b>46.61178</b> | <b>.0066985</b> | <b>.2284517</b> | <b>.0042644</b> | <b>35.52359</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1480280</b> | <b>.0123903</b> | <b>-.001557</b> | <b>-.007090</b> | <b>.0028729</b> | <b>.0269839</b> | <b>-10.9079</b> |
| Stddev | .0089154        | .0010491        | .000220         | .002022         | .0016209        | .0086828        | .0395           |
| %RSD   | 6.022791        | 8.467253        | 14.13838        | 28.52187        | 56.42300        | 32.17754        | .3624821        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.1533592</b> | <b>.0135914</b> | <b>-.001617</b> | <b>-.007034</b> | <b>.0010533</b> | <b>.0353134</b> | <b>-10.8936</b> |
| #2 | <b>.1377356</b> | <b>.0116532</b> | <b>-.001312</b> | <b>-.009139</b> | <b>.0041627</b> | <b>.0179865</b> | <b>-10.9526</b> |
| #3 | <b>.1529892</b> | <b>.0119263</b> | <b>-.001740</b> | <b>-.005096</b> | <b>.0034025</b> | <b>.0276518</b> | <b>-10.8775</b> |

Sample Name: LR CHECK 2      Acquired: 10/14/2020 14:10:18      Type: Unk  
Method: NON EPA-6010-200.7(v694)      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>.0070033</b> | <b>-.000769</b> | <b>.0026205</b> |
| Stddev | .0063471        | .000108         | .0000417        |
| %RSD   | 90.63130        | 14.05702        | 1.592329        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.0066428</b> | <b>-.000855</b> | <b>.0026686</b> |
| #2 | <b>.0135230</b> | <b>-.000648</b> | <b>.0025950</b> |
| #3 | <b>.0008441</b> | <b>-.000804</b> | <b>.0025978</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>769.0022</b> | <b>36137.00</b> | <b>9167.279</b> | <b>954.8499</b> | <b>1418.779</b> |
| Stddev    | 14.4145         | 126.15          | 49.247          | 2.6198          | 18.448          |
| %RSD      | 1.874436        | .3490874        | .5372069        | .2743668        | 1.300282        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>785.5667</b> | <b>35994.10</b> | <b>9112.159</b> | <b>952.3486</b> | <b>1439.669</b> |
| #2 | <b>759.3092</b> | <b>36183.98</b> | <b>9206.946</b> | <b>957.5739</b> | <b>1404.724</b> |
| #3 | <b>762.1308</b> | <b>36232.92</b> | <b>9182.733</b> | <b>954.6270</b> | <b>1411.944</b> |

Sample Name: L4225-05      Acquired: 10/14/2020 14:14:27      Type: Unk  
Method: NON EPA-6010-200.7(v694)      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    | .0368056 | .0072271 | .5273020 | -.020677 | -.002056 | 115.0535 | .7778493 |
| Stddev | .0041833 | .0009116 | .0068191 | .002023  | .001122  | .1116    | .0019909 |
| %RSD   | 11.36593 | 12.61289 | 1.293200 | 9.784140 | 54.57296 | .0969938 | .2559541 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0347546 | .0074226 | .5330315 | -.018356 | -.000790 | 115.1710 | .7773566 |
| #2 | .0340436 | .0062337 | .5291148 | -.022064 | -.002450 | 114.9490 | .7800404 |
| #3 | .0416186 | .0080251 | .5197597 | -.021612 | -.002927 | 115.0405 | .7761510 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0079066 | .0158747 | 37.33635 | .1834606 | .1639684 | .2488487 | 155.1409 |
| Stddev | .0000318 | .0002624 | .09324   | .0010652 | .0002446 | .0046905 | 1.4291   |
| %RSD   | .4016977 | 1.652801 | .2497209 | .5806012 | .1491931 | 1.884882 | .9211497 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0078883 | .0161501 | 37.22944 | .1825785 | .1641866 | .2537407 | 153.6435 |
| #2 | .0079433 | .0158463 | 37.40078 | .1846440 | .1640147 | .2484158 | 155.2890 |
| #3 | .0078882 | .0156277 | 37.37883 | .1831594 | .1637039 | .2443897 | 156.4902 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 5.396935 | 42.26570 | .2662124 | .0040308 | 7.087747 | .2355329 | .6207719 |
| Stddev | .012788  | .07633   | .0008378 | .0001200 | .027491  | .0007673 | .0020483 |
| %RSD   | .2369446 | .1805994 | .3147004 | 2.975832 | .3878729 | .3257823 | .3299654 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 5.388762 | 42.27961 | .2671797 | .0041687 | 7.060195 | .2355162 | .6213521 |
| #2 | 5.390372 | 42.18337 | .2657166 | .0039728 | 7.087867 | .2363084 | .6184960 |
| #3 | 5.411672 | 42.33412 | .2657411 | .0039508 | 7.115178 | .2347741 | .6224674 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 11.61669 | -.059895 | .0017669 | .0083362 | 1.218690 | 2.977089 | 8.030757 |
| Stddev | .05159   | .005795  | .0001361 | .0010960 | .007949  | .011703  | .015819  |
| %RSD   | .4441114 | 9.675073 | 7.705059 | 13.14684 | .6522980 | .3931035 | .1969802 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 11.59857 | -.064780 | .0016702 | .0095039 | 1.227689 | 2.969510 | 8.016121 |
| #2 | 11.57661 | -.061413 | .0017080 | .0073298 | 1.212621 | 2.971188 | 8.028609 |
| #3 | 11.67490 | -.053492 | .0019226 | .0081750 | 1.215762 | 2.990567 | 8.047540 |

Sample Name: L4225-05      Acquired: 10/14/2020 14:14:27      Type: Unk  
 Method: NON EPA-6010-200.7(v694)      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>4.368861</b> | <b>.1942024</b> | <b>-.015690</b> |
| Stddev | .011971         | .0020864        | .001470         |
| %RSD   | .2740002        | 1.074333        | 9.371927        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 4.363580 | .1955900 | -.014042 |
| #2 | 4.360440 | .1952142 | -.016162 |
| #3 | 4.382565 | .1918031 | -.016867 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1193.343</b> | <b>50230.22</b> | <b>12932.34</b> | <b>1375.353</b> | <b>1329.596</b> |
| Stddev    | 7.638           | 140.60          | 48.86           | 10.342          | 8.038           |
| %RSD      | .6400779        | .2799174        | .3777928        | .7519659        | .6045109        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1185.647 | 50300.15 | 12883.65 | 1372.752 | 1323.332 |
| #2 | 1193.460 | 50322.14 | 12932.02 | 1386.748 | 1326.798 |
| #3 | 1200.922 | 50068.36 | 12981.36 | 1366.560 | 1338.659 |

Sample Name: L4225-05DUP      Acquired: 10/14/2020 14:18:25      Type: Unk  
Method: NON EPA-6010-200.7(v694)      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    | .0356633 | .0075062 | .5072221 | -.022515 | -.002660 | 115.8923 | .7646049 |
| Stddev | .0013587 | .0016254 | .0077192 | .002623  | .002046  | .3644    | .0018976 |
| %RSD   | 3.809877 | 21.65456 | 1.521864 | 11.64809 | 76.91299 | .3144112 | .2481782 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0363464 | .0093830 | .5124619 | -.020138 | -.003127 | 116.1652 | .7667583 |
| #2 | .0340985 | .0065896 | .4983576 | -.022078 | -.000421 | 115.4785 | .7638786 |
| #3 | .0365448 | .0065461 | .5108467 | -.025328 | -.004432 | 116.0333 | .7631777 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0081083 | .0159807 | 37.47548 | .1834898 | .1637269 | .2351029 | 155.9722 |
| Stddev | .0000612 | .0003315 | .10092   | .0009364 | .0000990 | .0012744 | .8971    |
| %RSD   | .7543464 | 2.074542 | .2692937 | .5103324 | .0604441 | .5420399 | .5751570 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0081647 | .0163422 | 37.38971 | .1824748 | .1638250 | .2363429 | 154.9364 |
| #2 | .0081168 | .0156909 | 37.58669 | .1843201 | .1637285 | .2337968 | 156.4802 |
| #3 | .0080433 | .0159090 | 37.45005 | .1836744 | .1636271 | .2351690 | 156.5001 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 5.437468 | 42.67139 | .2620252 | .0040434 | 7.018248 | .2349747 | .6165860 |
| Stddev | .015106  | .10646   | .0009758 | .0000991 | .010025  | .0028996 | .0056145 |
| %RSD   | .2778084 | .2494861 | .3724012 | 2.449958 | .1428450 | 1.234000 | .9105725 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 5.441540 | 42.75406 | .2630677 | .0039659 | 7.019210 | .2353882 | .6127954 |
| #2 | 5.420744 | 42.55126 | .2618742 | .0040093 | 7.007776 | .2318906 | .6230360 |
| #3 | 5.450121 | 42.70885 | .2611338 | .0041550 | 7.027757 | .2376453 | .6139265 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 11.62786 | -.064493 | .0013110 | .0077139 | 1.226964 | 2.978666 | 8.037269 |
| Stddev | .02697   | .004472  | .0002208 | .0014712 | .009442  | .048029  | .026512  |
| %RSD   | .2319336 | 6.934417 | 16.83927 | 19.07157 | .7695795 | 1.612438 | .3298690 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 11.61377 | -.069313 | .0011359 | .0062791 | 1.233899 | 2.963988 | 8.024875 |
| #2 | 11.61086 | -.063689 | .0012380 | .0092189 | 1.216210 | 2.939689 | 8.019223 |
| #3 | 11.65896 | -.060477 | .0015590 | .0076435 | 1.230784 | 3.032322 | 8.067708 |

Sample Name: L4225-05DUP      Acquired: 10/14/2020 14:18:25      Type: Unk  
Method: NON EPA-6010-200.7(v694)      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>4.346248</b> | <b>.1951295</b> | <b>-.016206</b> |
| Stddev | .004909         | .0029091        | .001502         |
| %RSD   | .1129573        | 1.490863        | 9.270071        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 4.350380 | .1955692 | -.014472 |
| #2 | 4.347543 | .1920256 | -.017125 |
| #3 | 4.340821 | .1977937 | -.017021 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1216.913</b> | <b>50081.22</b> | <b>12839.83</b> | <b>1370.689</b> | <b>1354.362</b> |
| Stddev    | 30.728          | 106.53          | 72.04           | 4.765           | 32.681          |
| %RSD      | 2.525063        | .2127060        | .5610660        | .3476676        | 2.412986        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1197.195 | 49963.32 | 12756.78 | 1372.784 | 1334.594 |
| #2 | 1252.318 | 50109.76 | 12877.31 | 1365.235 | 1392.084 |
| #3 | 1201.226 | 50170.56 | 12885.41 | 1374.047 | 1336.409 |

Sample Name: L4225-05LX5      Acquired: 10/14/2020 14:22:20      Type: Unk  
Method: NON EPA-6010-200.7(v694)      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    | .0137286 | .0022272 | .1037376 | -.006659 | -.002235 | 28.86476 | .1927605 |
| Stddev | .0002378 | .0019342 | .0027469 | .001785  | .000799  | .06888   | .0011047 |
| %RSD   | 1.732394 | 86.84729 | 2.647953 | 26.80107 | 35.75375 | .2386267 | .5731119 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0138915 | .0042207 | .1067918 | -.004903 | -.001367 | 28.88923 | .1933269 |
| #2 | .0138387 | .0003583 | .1029515 | -.008471 | -.002940 | 28.78699 | .1914874 |
| #3 | .0134557 | .0021025 | .1014693 | -.006603 | -.002399 | 28.91806 | .1934671 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0020416 | .0000073 | 9.630869 | .0483272 | .0314219 | .0649672 | 40.47486 |
| Stddev | .0001192 | .0001451 | .050449  | .0003351 | .0003601 | .0007910 | .34191   |
| %RSD   | 5.837713 | 1976.589 | .5238245 | .6934212 | 1.145954 | 1.217504 | .8447481 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0020943 | .0001310 | 9.608630 | .0487086 | .0314566 | .0658696 | 40.30699 |
| #2 | .0021253 | .0000435 | 9.595362 | .0480798 | .0317633 | .0643941 | 40.24933 |
| #3 | .0019051 | -.000152 | 9.688617 | .0481932 | .0310456 | .0646379 | 40.86826 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.434659 | 10.75922 | .0502130 | .0010708 | 1.749757 | .0610741 | .1567153 |
| Stddev | .006903  | .08817   | .0006483 | .0001131 | .011171  | .0007928 | .0002025 |
| %RSD   | .4811496 | .8194899 | 1.291124 | 10.55935 | .6384426 | 1.298089 | .1291932 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.428734 | 10.72334 | .0506872 | .0012012 | 1.749460 | .0605535 | .1567003 |
| #2 | 1.433004 | 10.69465 | .0504776 | .0010102 | 1.738737 | .0606823 | .1565207 |
| #3 | 1.442239 | 10.85968 | .0494743 | .0010008 | 1.761073 | .0619865 | .1569248 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 2.874602 | -.020765 | .0002153 | .0020106 | .2931620 | .5701645 | 1.477018 |
| Stddev | .018906  | .002236  | .0001995 | .0002099 | .0028363 | .0095439 | .001207  |
| %RSD   | .6576962 | 10.76602 | 92.67627 | 10.43968 | .9674956 | 1.673884 | .0817352 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.853406 | -.018705 | .0004236 | .0019367 | .2915975 | .5684127 | 1.475782 |
| #2 | 2.880674 | -.023143 | .0000259 | .0022474 | .2914524 | .5616178 | 1.478194 |
| #3 | 2.889726 | -.020448 | .0001963 | .0018476 | .2964360 | .5804629 | 1.477078 |

Sample Name: L4225-05LX5      Acquired: 10/14/2020 14:22:20      Type: Unk  
Method: NON EPA-6010-200.7(v694)      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>.7935983</b> | <b>.0475069</b> | <b>-.004634</b> |
| Stddev | .0024552        | .0005990        | .000137         |
| %RSD   | .3093789        | 1.260766        | 2.950920        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.7922204</b> | <b>.0468275</b> | <b>-.004485</b> |
| #2 | <b>.7921416</b> | <b>.0477344</b> | <b>-.004663</b> |
| #3 | <b>.7964330</b> | <b>.0479587</b> | <b>-.004754</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>963.8985</b> | <b>39141.75</b> | <b>9866.911</b> | <b>1091.824</b> | <b>1487.933</b> |
| Stddev    | 16.8703         | 84.48           | 28.990          | 13.278          | 27.227          |
| %RSD      | 1.750215        | .2158377        | .2938076        | 1.216115        | 1.829863        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>951.2469</b> | <b>39045.50</b> | <b>9834.104</b> | <b>1076.572</b> | <b>1463.481</b> |
| #2 | <b>983.0524</b> | <b>39203.64</b> | <b>9877.552</b> | <b>1100.799</b> | <b>1517.273</b> |
| #3 | <b>957.3961</b> | <b>39176.11</b> | <b>9889.076</b> | <b>1098.102</b> | <b>1483.044</b> |

Sample Name: L4225-05MS      Acquired: 10/14/2020 14:26:19      Type: Unk  
Method: NON EPA-6010-200.7(v694)      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>.5298406</b> | <b>1.789608</b> | <b>1.387047</b> | <b>1.269613</b> | <b>.4938412</b> | <b>116.4759</b> |
| Stddev | .0068862        | .005690         | .003317         | .003339         | .0029120        | .4149           |
| %RSD   | 1.299671        | .3179212        | .2391578        | .2630247        | .5896719        | .3562150        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5311296 | 1.794736 | 1.386079 | 1.272922 | .4971700 | 116.8218 |
| #2 | .5224010 | 1.790600 | 1.384322 | 1.269673 | .4917655 | 116.5901 |
| #3 | .5359912 | 1.783488 | 1.390741 | 1.266244 | .4925880 | 116.0159 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.8984536</b> | <b>.1406940</b> | <b>.1991715</b> | <b>38.04620</b> | <b>.4206488</b> | <b>.3452394</b> |
| Stddev | .0026606        | .0006616        | .0003896        | .32924          | .0021653        | .0003694        |
| %RSD   | .2961355        | .4702592        | .1956034        | .8653743        | .5147489        | .1069880        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .8978474 | .1410909 | .1992103 | 37.81459 | .4187757 | .3454663 |
| #2 | .9013650 | .1410609 | .1995402 | 37.90091 | .4230196 | .3448132 |
| #3 | .8961484 | .1399302 | .1987640 | 38.42310 | .4201512 | .3454387 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.4217460</b> | <b>154.5122</b> | <b>5.578506</b> | <b>43.72538</b> | <b>.7115775</b> | <b>.0518609</b> |
| Stddev | .0010023        | 1.7042          | .033867         | .12989          | .0005994        | .0004983        |
| %RSD   | .2376444        | 1.102931        | .6070911        | .2970532        | .0842408        | .9607590        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .4223518 | 152.8905 | 5.570162 | 43.68957 | .7122547 | .0513063 |
| #2 | .4222972 | 154.3579 | 5.549591 | 43.61715 | .7111148 | .0520059 |
| #3 | .4205892 | 156.2883 | 5.615765 | 43.86941 | .7113630 | .0522707 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>8.811460</b> | <b>.4241247</b> | <b>.7231127</b> | <b>17.97186</b> | <b>.1305859</b> | <b>.2683098</b> |
| Stddev | .051376         | .0029222        | .0062315        | .05895          | .0067966        | .0002515        |
| %RSD   | .5830533        | .6889947        | .8617585        | .3280165        | 5.204659        | .0937308        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 8.797595 | .4207521 | .7161542 | 17.99695 | .1240736 | .2683093 |
| #2 | 8.868345 | .4257183 | .7281780 | 18.01412 | .1300494 | .2680585 |
| #3 | 8.768439 | .4259035 | .7250061 | 17.90452 | .1376349 | .2685615 |

Sample Name: L4225-05MS      Acquired: 10/14/2020 14:26:19      Type: Unk  
Method: NON EPA-6010-200.7(v694)      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>.6538219</b> | <b>1.261090</b> | <b>2.795088</b> | <b>F 13.20951</b> | <b>4.264734</b> | <b>.3247309</b> |
| Stddev | .0036621        | .009318         | .026470         | .01518            | .017481         | .0035803        |
| %RSD   | .5601110        | .7389052        | .9470138        | .1149246          | .4098881        | 1.102558        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6496238 | 1.250434 | 2.764774 | 13.21123 | 4.254990 | .3255191 |
| #2 | .6554814 | 1.265122 | 2.806862 | 13.22376 | 4.254298 | .3278515 |
| #3 | .6563605 | 1.267712 | 2.813628 | 13.19355 | 4.284916 | .3208221 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.1197504</b> |
| Stddev | .0024950        |
| %RSD   | 2.083526        |

|    |          |
|----|----------|
| #1 | .1220548 |
| #2 | .1200958 |
| #3 | .1171007 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1177.574</b> | <b>49937.52</b> | <b>12595.73</b> | <b>1365.016</b> | <b>1313.637</b> |
| Stddev    | 1.499           | 68.69           | 44.60           | 6.148           | 1.455           |
| %RSD      | .1272637        | .1375562        | .3540631        | .4504041        | .1107418        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1178.605 | 49933.73 | 12544.65 | 1364.247 | 1315.030 |
| #2 | 1175.855 | 50008.03 | 12615.67 | 1371.513 | 1312.127 |
| #3 | 1178.262 | 49870.81 | 12626.88 | 1359.289 | 1313.754 |

Sample Name: L4225-05MSD      Acquired: 10/14/2020 14:30:10      Type: Unk  
Method: NON EPA-6010-200.7(v694)      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>.5468853</b> | <b>1.830218</b> | <b>1.409912</b> | <b>1.292672</b> | <b>.4984192</b> | <b>116.4373</b> |
| Stddev | .0064741        | .005669         | .006367         | .004670         | .0036588        | .4592           |
| %RSD   | 1.183820        | .3097684        | .4515559        | .3613026        | .7340873        | .3943370        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5394096 | 1.827375 | 1.413820 | 1.287504 | .4942690 | 116.3040 |
| #2 | .5506018 | 1.826532 | 1.402565 | 1.293922 | .5011791 | 116.0595 |
| #3 | .5506444 | 1.836746 | 1.413349 | 1.296591 | .4998094 | 116.9483 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.9052226</b> | <b>.1441071</b> | <b>.2024296</b> | <b>37.95637</b> | <b>.4270319</b> | <b>.3487616</b> |
| Stddev | .0031163        | .0006762        | .0001928        | .07174          | .0022500        | .0006656        |
| %RSD   | .3442634        | .4692635        | .0952282        | .1890070        | .5268823        | .1908391        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .9037619 | .1448163 | .2023511 | 38.03117 | .4246479 | .3494229 |
| #2 | .9031049 | .1434695 | .2022884 | 37.94980 | .4273298 | .3480918 |
| #3 | .9088010 | .1440356 | .2026492 | 37.88814 | .4291181 | .3487701 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.4268016</b> | <b>154.5926</b> | <b>5.559562</b> | <b>43.66345</b> | <b>.7202359</b> | <b>.0530347</b> |
| Stddev | .0006652        | 1.1324          | .012330         | .03089          | .0005205        | .0004813        |
| %RSD   | .1558543        | .7325349        | .2217738        | .0707375        | .0722622        | .9075520        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .4273947 | 153.6707 | 5.571965 | 43.69908 | .7208369 | .0525415 |
| #2 | .4269277 | 155.8567 | 5.559414 | 43.64420 | .7199324 | .0535032 |
| #3 | .4260824 | 154.2504 | 5.547307 | 43.64708 | .7199384 | .0530595 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>8.879796</b> | <b>.4262951</b> | <b>.7314726</b> | <b>18.10592</b> | <b>.1336256</b> | <b>.2715050</b> |
| Stddev | .052931         | .0043736        | .0009403        | .08985          | .0054908        | .0010318        |
| %RSD   | .5960851        | 1.025962        | .1285451        | .4962492        | 4.109113        | .3800222        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 8.824854 | .4236841 | .7304898 | 18.00312 | .1291947 | .2705329 |
| #2 | 8.884078 | .4313444 | .7315646 | 18.14515 | .1397685 | .2725876 |
| #3 | 8.930457 | .4238569 | .7323635 | 18.16948 | .1319137 | .2713945 |

Sample Name: L4225-05MSD      Acquired: 10/14/2020 14:30:10      Type: Unk  
Method: NON EPA-6010-200.7(v694)      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>.6662347</b> | <b>1.278944</b> | <b>2.830100</b> | <b>F 13.33145</b> | <b>4.269082</b> | <b>.3286993</b> |
| Stddev | .0024650        | .005988         | .049657         | .02565            | .018154         | .0017977        |
| %RSD   | .3699954        | .4681779        | 1.754602        | .1924178          | .4252353        | .5468985        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6660919 | 1.273959 | 2.787228 | 13.33419 | 4.275755 | .3271589 |
| #2 | .6638442 | 1.285585 | 2.884510 | 13.30454 | 4.248537 | .3282644 |
| #3 | .6687681 | 1.277288 | 2.818562 | 13.35562 | 4.282956 | .3306744 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.1219375</b> |
| Stddev | .0016143        |
| %RSD   | 1.323908        |

|    |          |
|----|----------|
| #1 | .1223497 |
| #2 | .1201571 |
| #3 | .1233059 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1182.583</b> | <b>49724.56</b> | <b>12564.79</b> | <b>1370.052</b> | <b>1318.988</b> |
| Stddev    | 3.358           | 146.87          | 44.82           | 3.334           | .959            |
| %RSD      | .2839744        | .2953690        | .3566795        | .2433634        | .0726944        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1183.486 | 49792.41 | 12515.63 | 1368.331 | 1320.095 |
| #2 | 1178.866 | 49556.03 | 12603.36 | 1367.931 | 1318.397 |
| #3 | 1185.398 | 49825.24 | 12575.39 | 1373.895 | 1318.473 |

Sample Name: L4225-05A      Acquired: 10/14/2020 14:34:00      Type: Unk  
Method: NON EPA-6010-200.7(v694)      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>.5388568</b> | <b>1.816738</b> | <b>1.401653</b> | <b>1.285289</b> | <b>.4999339</b> | <b>116.8803</b> |
| Stddev | .0059453        | .000728         | .004099         | .010971         | .0018867        | .3120           |
| %RSD   | 1.103312        | .0400887        | .2924129        | .8535467        | .3773811        | .2669129        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5440040 | 1.815968 | 1.401739 | 1.295517 | .5006853 | 116.5750 |
| #2 | .5402170 | 1.817415 | 1.397512 | 1.273702 | .4977873 | 116.8674 |
| #3 | .5323492 | 1.816831 | 1.405707 | 1.286647 | .5013291 | 117.1985 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.9062315</b> | <b>.1424877</b> | <b>.2014926</b> | <b>37.89696</b> | <b>.4247393</b> | <b>.3471642</b> |
| Stddev | .0028859        | .0000834        | .0005078        | .22012          | .0012458        | .0014143        |
| %RSD   | .3184512        | .0585085        | .2520169        | .5808405        | .2933105        | .4073940        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .9070158 | .1425203 | .2010046 | 37.67450 | .4259017 | .3457610 |
| #2 | .9030345 | .1423929 | .2020182 | 37.90172 | .4234242 | .3471422 |
| #3 | .9086442 | .1425499 | .2014551 | 38.11466 | .4248919 | .3485894 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.4250103</b> | <b>154.5141</b> | <b>5.563445</b> | <b>43.71199</b> | <b>.7182655</b> | <b>.0523659</b> |
| Stddev | .0002273        | .7029           | .021258         | .13819          | .0018275        | .0002338        |
| %RSD   | .0534897        | .4549331        | .3820982        | .3161482        | .2544385        | .4465332        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .4252703 | 154.1476 | 5.539439 | 43.55317 | .7187310 | .0521163 |
| #2 | .4248491 | 154.0702 | 5.571012 | 43.77796 | .7198153 | .0524016 |
| #3 | .4249114 | 155.3246 | 5.579884 | 43.80482 | .7162502 | .0525799 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>8.914863</b> | <b>.4256172</b> | <b>.7257046</b> | <b>18.17435</b> | <b>.1319606</b> | <b>.2707862</b> |
| Stddev | .038327         | .0020231        | .0025170        | .07708          | .0041939        | .0008911        |
| %RSD   | .4299234        | .4753268        | .3468334        | .4240884        | 3.178140        | .3290806        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 8.938012 | .4235793 | .7284500 | 18.23114 | .1335566 | .2700584 |
| #2 | 8.870623 | .4256472 | .7251578 | 18.08661 | .1272031 | .2705202 |
| #3 | 8.935955 | .4276251 | .7235059 | 18.20529 | .1351223 | .2717800 |

Sample Name: L4225-05A      Acquired: 10/14/2020 14:34:00      Type: Unk  
Method: NON EPA-6010-200.7(v694)      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>.6613003</b> | <b>1.275403</b> | <b>2.826538</b> | <b>F 13.31411</b> | <b>4.279373</b> | <b>.3300099</b> |
| Stddev | .0024684        | .013887         | .008426         | .01203            | .009259         | .0004752        |
| %RSD   | .3732712        | 1.088804        | .2980943        | .0903517          | .2163702        | .1440093        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6584775 | 1.259475 | 2.820950 | 13.30733 | 4.274114 | .3294673 |
| #2 | .6623699 | 1.281764 | 2.822434 | 13.32800 | 4.290064 | .3303521 |
| #3 | .6630535 | 1.284970 | 2.836229 | 13.30701 | 4.273940 | .3302104 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.1219441</b> |
| Stddev | .0004863        |
| %RSD   | .3988005        |

|    |          |
|----|----------|
| #1 | .1218889 |
| #2 | .1224557 |
| #3 | .1214877 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1182.780</b> | <b>49615.34</b> | <b>12553.78</b> | <b>1370.255</b> | <b>1320.162</b> |
| Stddev    | 7.854           | 80.97           | 21.30           | 2.443           | 5.962           |
| %RSD      | .6639915        | .1632007        | .1696351        | .1782572        | .4515901        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1173.848 | 49522.05 | 12576.33 | 1368.563 | 1313.917 |
| #2 | 1185.889 | 49667.30 | 12534.02 | 1369.147 | 1320.777 |
| #3 | 1188.603 | 49656.69 | 12550.98 | 1373.055 | 1325.793 |

Sample Name: PB132358BL      Acquired: 10/14/2020 15:23:25      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: PBW      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.001722</b> | <b>-.001711</b> | <b>-.001038</b> | <b>-.004298</b> | <b>-.001310</b> | <b>-.005332</b> | <b>-.001989</b> |
| Stddev | .004589         | .002301         | .000922         | .002079         | .001974         | .003059         | .000279         |
| %RSD   | 266.5392        | 134.4552        | 88.82843        | 48.38038        | 150.6478        | 57.37940        | 14.03337        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.001607</b> | <b>-.003912</b> | <b>-.000257</b> | <b>-.006246</b> | <b>-.000493</b> | <b>-.004357</b> | <b>-.002185</b> |
| #2 | <b>.002809</b>  | <b>.000677</b>  | <b>-.002055</b> | <b>-.004539</b> | <b>-.003562</b> | <b>-.002879</b> | <b>-.002113</b> |
| #3 | <b>-.006367</b> | <b>-.001898</b> | <b>-.000803</b> | <b>-.002108</b> | <b>.000123</b>  | <b>-.008760</b> | <b>-.001669</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000019</b> | <b>-.000089</b> | <b>-.000828</b> | <b>.0001813</b> | <b>-.000386</b> | <b>-.000316</b> | <b>-.003150</b> |
| Stddev | .000049         | .000117         | .001943         | .0002618        | .000200         | .000618         | .002077         |
| %RSD   | 253.7671        | 132.2306        | 234.6348        | 144.3520        | 51.90892        | 195.5485        | 65.93070        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000003</b> | <b>-.000010</b> | <b>-.000076</b> | <b>.0000734</b> | <b>-.000328</b> | <b>-.000437</b> | <b>-.000755</b> |
| #2 | <b>-.000074</b> | <b>-.000224</b> | <b>.000627</b>  | <b>-.000009</b> | <b>-.000221</b> | <b>-.000864</b> | <b>-.004452</b> |
| #3 | <b>.000020</b>  | <b>-.000033</b> | <b>-.003035</b> | <b>.000480</b>  | <b>-.000609</b> | <b>.000353</b>  | <b>-.004244</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000277</b> | <b>-.019046</b> | <b>-.000066</b> | <b>.0004468</b> | <b>-.008984</b> | <b>.0002788</b> | <b>-.005256</b> |
| Stddev | .000382         | .012885         | .000089         | .0002641        | .001626         | .0000957        | .000114         |
| %RSD   | 138.0506        | 67.65572        | 135.1655        | 59.11547        | 18.09268        | 34.30654        | 2.170198        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000446</b> | <b>-.007650</b> | <b>.000020</b>  | <b>.0007514</b> | <b>-.010855</b> | <b>.0002186</b> | <b>-.005334</b> |
| #2 | <b>.000161</b>  | <b>-.016459</b> | <b>-.000157</b> | <b>.0003066</b> | <b>-.007915</b> | <b>.0003892</b> | <b>-.005125</b> |
| #3 | <b>-.000545</b> | <b>-.033028</b> | <b>-.000059</b> | <b>.0002823</b> | <b>-.008183</b> | <b>.0002288</b> | <b>-.005308</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0046356</b> | <b>-.005117</b> | <b>.0000537</b> | <b>-.001451</b> | <b>-.000538</b> | <b>-.006180</b> | <b>-.001314</b> |
| Stddev | .0183942        | .000340         | .0003475        | .001357         | .000317         | .002018         | .001366         |
| %RSD   | 396.8041        | 6.638717        | 647.1418        | 93.49089        | 58.85232        | 32.65572        | 103.9479        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.015882</b> | <b>-.005435</b> | <b>-.000189</b> | <b>-.001665</b> | <b>-.000788</b> | <b>-.007695</b> | <b>-.002786</b> |
| #2 | <b>.010137</b>  | <b>-.005157</b> | <b>.000452</b>  | <b>-.002688</b> | <b>-.000182</b> | <b>-.003889</b> | <b>-.001073</b> |
| #3 | <b>.019651</b>  | <b>-.004759</b> | <b>-.000102</b> | <b>-.000000</b> | <b>-.000643</b> | <b>-.006956</b> | <b>-.000085</b> |

Sample Name: PB132358BL      Acquired: 10/14/2020 15:23:25      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: PBW      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>-.002159</b> | <b>-.001700</b> | <b>-.000395</b> |
| Stddev | .001612         | .000249         | .000013         |
| %RSD   | 74.64681        | 14.63999        | 3.222907        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.001677</b> | <b>-.001974</b> | <b>-.000403</b> |
| #2 | <b>-.003958</b> | <b>-.001489</b> | <b>-.000402</b> |
| #3 | <b>-.000844</b> | <b>-.001636</b> | <b>-.000380</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>891.0295</b> | <b>36273.68</b> | <b>9153.969</b> | <b>1018.532</b> | <b>1544.615</b> |
| Stddev    | 6.5234          | 48.81           | 57.240          | 4.506           | 11.557          |
| %RSD      | .7321241        | .1345583        | .6253034        | .4424085        | .7482268        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 898.3168 | 36268.95 | 9093.400 | 1013.807 | 1557.296 |
| #2 | 889.0373 | 36324.69 | 9161.341 | 1019.007 | 1541.875 |
| #3 | 885.7345 | 36227.42 | 9207.166 | 1022.782 | 1534.674 |

Sample Name: PB132358BS      Acquired: 10/14/2020 15:32:57      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: LCSW      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .8213039 | 2.199201 | 1.064521 | 2.180042 | .8004182 | 2.315616 |
| Stddev | .0040700 | .007275  | .003927  | .008039  | .0009049 | .004146  |
| %RSD   | .4955531 | .3308043 | .3688546 | .3687653 | .1130482 | .1790472 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .8199938 | 2.191747 | 1.060004 | 2.181212 | .8005008 | 2.320387 |
| #2 | .8258676 | 2.206283 | 1.066438 | 2.187432 | .8012790 | 2.313577 |
| #3 | .8180503 | 2.199574 | 1.067121 | 2.171482 | .7994749 | 2.312885 |

|        |            |          |          |          |          |          |
|--------|------------|----------|----------|----------|----------|----------|
| Elem   | Ba4934     | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm        | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | F .2476389 | .2285734 | .2136537 | 1.094610 | .4281022 | .2144730 |
| Stddev | .0010673   | .0024704 | .0004530 | .017390  | .0007758 | .0008707 |
| %RSD   | .4309877   | 1.080776 | .2120250 | 1.588651 | .1812090 | .4059629 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2482964 | .2313871 | .2132428 | 1.104214 | .4286869 | .2142527 |
| #2 | .2464075 | .2275728 | .2141395 | 1.074537 | .4272222 | .2137337 |
| #3 | .2482129 | .2267603 | .2135787 | 1.105080 | .4283976 | .2154327 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .3496722 | 3.102466 | .2363164 | 2.168251 | .5362738 | .0790388 |
| Stddev | .0001712 | .035981  | .0004823 | .021703  | .0012951 | .0000984 |
| %RSD   | .0489618 | 1.159767 | .2040850 | 1.000966 | .2414935 | .1245569 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3498639 | 3.066003 | .2366300 | 2.191287 | .5350368 | .0790797 |
| #2 | .3496182 | 3.103448 | .2357610 | 2.148187 | .5376201 | .0789265 |
| #3 | .3495346 | 3.137946 | .2365581 | 2.165278 | .5361645 | .0791103 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 3.193594 | .3287476 | .2122300 | 10.90683 | .3365720 | .4403653 |
| Stddev | .007363  | .0005591 | .0019441 | .03116   | .0010947 | .0008469 |
| %RSD   | .2305563 | .1700821 | .9160259 | .2857008 | .3252504 | .1923133 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 3.187521 | .3293811 | .2119243 | 10.87229 | .3377307 | .4395037 |
| #2 | 3.191478 | .3285385 | .2104570 | 10.93284 | .3355551 | .4403956 |
| #3 | 3.201784 | .3283231 | .2143089 | 10.91536 | .3364302 | .4411966 |

Sample Name: PB132358BS      Acquired: 10/14/2020 15:32:57      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: LCSW      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                   |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-------------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774          | S_1820            | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm               | ppm             |
| Avg    | <b>.7186145</b> | <b>.2090768</b> | <b>.8947976</b> | <b>5.968438</b> | <b>F -.013314</b> | <b>.2203837</b> |
| Stddev | .0008295        | .0014608        | .0104421        | .010984         | .002759           | .0020102        |
| %RSD   | .1154369        | .6986744        | 1.166980        | .1840375        | 20.72222          | .9121236        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7192558 | .2098921 | .8901641 | 5.956712 | -.013358 | .2227021 |
| #2 | .7176776 | .2073903 | .8874740 | 5.970114 | -.016050 | .2191275 |
| #3 | .7189100 | .2099479 | .9067546 | 5.978488 | -.010533 | .2193214 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.2263470</b> |
| Stddev | .0004775        |
| %RSD   | .2109430        |

|    |          |
|----|----------|
| #1 | .2268966 |
| #2 | .2261104 |
| #3 | .2260341 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>871.0042</b> | <b>36069.38</b> | <b>8876.157</b> | <b>987.6494</b> | <b>1488.636</b> |
| Stddev    | 3.2430          | 65.44           | 72.358          | 3.6335          | 2.662           |
| %RSD      | .3723313        | .1814356        | .8151980        | .3678895        | .1788223        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 867.2599 | 36128.99 | 8794.263 | 985.2842 | 1486.593 |
| #2 | 872.9261 | 35999.35 | 8902.763 | 991.8331 | 1487.669 |
| #3 | 872.8266 | 36079.79 | 8931.446 | 985.8310 | 1491.647 |

Sample Name: CCV02      Acquired: 10/14/2020 15:36:56      Type: Unk  
Method: NON EPA-6010-200.7(v694)      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>4.991103</b> | <b>5.119706</b> | <b>5.058353</b> | <b>5.151427</b> | <b>5.185289</b> | <b>10.30967</b> | <b>9.741805</b> |
| Stddev | .009630         | .013708         | .012816         | .012463         | .007232         | .02409          | .090133         |
| %RSD   | .1929510        | .2677545        | .2533711        | .2419374        | .1394713        | .2336831        | .9252183        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 4.992996 | 5.123730 | 5.043578 | 5.163405 | 5.178604 | 10.33608 | 9.660893 |
| #2 | 4.980666 | 5.104436 | 5.066471 | 5.138530 | 5.184297 | 10.30402 | 9.725569 |
| #3 | 4.999646 | 5.130952 | 5.065010 | 5.152347 | 5.192966 | 10.28890 | 9.838952 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2545292</b> | <b>2.514809</b> | <b>24.15078</b> | <b>.9613006</b> | <b>2.520086</b> | <b>1.298548</b> | <b>4.904711</b> |
| Stddev | .0010132        | .003687         | .09697          | .0049729        | .004772         | .002605         | .020495         |
| %RSD   | .3980793        | .1466060        | .4015348        | .5173078        | .1893557        | .2006304        | .4178617        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2548744 | 2.517388 | 24.09870 | .9661532 | 2.514815 | 1.295728 | 4.890073 |
| #2 | .2533885 | 2.516452 | 24.09097 | .9562156 | 2.521333 | 1.300865 | 4.895927 |
| #3 | .2553248 | 2.510586 | 24.26266 | .9615330 | 2.524111 | 1.299052 | 4.928134 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.567833</b> | <b>24.77596</b> | <b>2.493153</b> | <b>1.222001</b> | <b>25.03494</b> | <b>2.433213</b> | <b>2.521399</b> |
| Stddev | .010109         | .12801          | .005984         | .001114         | .09284          | .005848         | .018473         |
| %RSD   | .3936661        | .5166713        | .2400049        | .0911358        | .3708415        | .2403575        | .7326407        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.562190 | 24.71564 | 2.486352 | 1.223101 | 25.10752 | 2.428549 | 2.516819 |
| #2 | 2.561806 | 24.68924 | 2.495500 | 1.220874 | 25.06697 | 2.431315 | 2.505647 |
| #3 | 2.579504 | 24.92298 | 2.497607 | 1.222027 | 24.93033 | 2.439774 | 2.541731 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>25.31713</b> | <b>4.971027</b> | <b>5.147951</b> | <b>5.019361</b> | <b>4.817300</b> | <b>4.752863</b> | <b>5.141579</b> |
| Stddev | .06865          | .009837         | .013148         | .006412         | .015032         | .035337         | .003372         |
| %RSD   | .2711699        | .1978904        | .2554003        | .1277436        | .3120387        | .7434942        | .0655829        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 25.36258 | 4.973942 | 5.162600 | 5.012352 | 4.832720 | 4.714424 | 5.139901 |
| #2 | 25.35065 | 4.960061 | 5.144080 | 5.020799 | 4.802689 | 4.783938 | 5.145460 |
| #3 | 25.23816 | 4.979077 | 5.137173 | 5.024932 | 4.816491 | 4.760227 | 5.139375 |

Sample Name: CCV02      Acquired: 10/14/2020 15:36:56      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>5.011773</b> | <b>5.080220</b> | <b>5.016486</b> |
| Stddev | .034135         | .021230         | .011370         |
| %RSD   | .6810919        | .4178884        | .2266551        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>4.972609</b> | <b>5.102286</b> | <b>5.028526</b> |
| #2 | <b>5.027503</b> | <b>5.078435</b> | <b>5.015000</b> |
| #3 | <b>5.035207</b> | <b>5.059940</b> | <b>5.005932</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>837.5452</b> | <b>35015.53</b> | <b>8993.050</b> | <b>952.9606</b> | <b>1366.776</b> |
| Stddev    | 2.1292          | 70.67           | 29.358          | 2.5837          | 4.322           |
| %RSD      | .2542186        | .2018264        | .3264532        | .2711204        | .3162436        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>835.2076</b> | <b>34934.14</b> | <b>8960.635</b> | <b>955.8712</b> | <b>1363.262</b> |
| #2 | <b>838.0543</b> | <b>35051.13</b> | <b>9017.850</b> | <b>952.0721</b> | <b>1365.463</b> |
| #3 | <b>839.3737</b> | <b>35061.31</b> | <b>9000.665</b> | <b>950.9383</b> | <b>1371.603</b> |

Sample Name: CCB02      Acquired: 10/14/2020 15:40:57      Type: Unk  
Method: NON EPA-6010-200.7(v694)      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>-.001271</b> | <b>.0033399</b> | <b>-.000202</b> | <b>.0018153</b> | <b>-.000188</b> | <b>-.004669</b> | <b>-.001127</b> |
| Stddev | .003049         | .0011922        | .001263         | .0018168        | .001416         | .003707         | .000386         |
| %RSD   | 239.9202        | 35.69505        | 623.7958        | 100.0833        | 755.2908        | 79.39892        | 34.20347        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000750</b> | <b>.0030287</b> | <b>-.001376</b> | <b>.0026592</b> | <b>.000996</b>  | <b>-.007476</b> | <b>-.000771</b> |
| #2 | <b>-.004546</b> | <b>.0023342</b> | <b>-.000365</b> | <b>-.000270</b> | <b>.000199</b>  | <b>-.006064</b> | <b>-.001074</b> |
| #3 | <b>.001484</b>  | <b>.0046569</b> | <b>.001134</b>  | <b>.003057</b>  | <b>-.001757</b> | <b>-.000467</b> | <b>-.001537</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000017</b> | <b>.0000010</b> | <b>.0048554</b> | <b>-.000116</b> | <b>.0000747</b> | <b>-.000181</b> | <b>-.001182</b> |
| Stddev | .000039         | .0000649        | .0048055        | .000541         | .0001787        | .000498         | .001857         |
| %RSD   | 238.2411        | 6637.787        | 98.97228        | 466.7981        | 239.1856        | 276.0328        | 157.1158        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.000005</b>  | <b>.0000376</b> | <b>.0103801</b> | <b>-.000687</b> | <b>.0000542</b> | <b>.000042</b>  | <b>.000781</b>  |
| #2 | <b>.000007</b>  | <b>-.000074</b> | <b>.0025426</b> | <b>.000388</b>  | <b>.0002628</b> | <b>-.000752</b> | <b>-.001416</b> |
| #3 | <b>-.000062</b> | <b>.000039</b>  | <b>.0016437</b> | <b>-.000048</b> | <b>-.000093</b> | <b>.000168</b>  | <b>-.002910</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0001809</b> | <b>-.005368</b> | <b>.0003851</b> | <b>.0005712</b> | <b>-.010806</b> | <b>.0008379</b> | <b>-.005052</b> |
| Stddev | .0000789        | .013716         | .0001212        | .0001242        | .002924         | .0008986        | .000408         |
| %RSD   | 43.57892        | 255.5332        | 31.46385        | 21.74318        | 27.05904        | 107.2354        | 8.080887        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0002481</b> | <b>.009181</b>  | <b>.0005004</b> | <b>.0006163</b> | <b>-.009449</b> | <b>.0002789</b> | <b>-.004627</b> |
| #2 | <b>.0000941</b> | <b>-.007221</b> | <b>.0003962</b> | <b>.0004308</b> | <b>-.008807</b> | <b>.0003605</b> | <b>-.005441</b> |
| #3 | <b>.0002005</b> | <b>-.018063</b> | <b>.0002588</b> | <b>.0006665</b> | <b>-.014162</b> | <b>.0018745</b> | <b>-.005088</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0224280</b> | <b>.0011840</b> | <b>.0010679</b> | <b>.0000319</b> | <b>.0006922</b> | <b>.0006891</b> | <b>.0009088</b> |
| Stddev | .0128052        | .0008914        | .0003442        | .0009386        | .0008767        | .0040793        | .0015015        |
| %RSD   | 57.09454        | 75.28950        | 32.23187        | 2945.566        | 126.6554        | 591.9786        | 165.2119        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0107685</b> | <b>.0017013</b> | <b>.0013760</b> | <b>-.000594</b> | <b>.0008449</b> | <b>.0048402</b> | <b>.0022477</b> |
| #2 | <b>.0203828</b> | <b>.0001547</b> | <b>.0011314</b> | <b>-.000422</b> | <b>.0014826</b> | <b>.0005416</b> | <b>.0011933</b> |
| #3 | <b>.0361327</b> | <b>.0016960</b> | <b>.0006964</b> | <b>.001111</b>  | <b>-.000251</b> | <b>-.003314</b> | <b>-.000715</b> |

Sample Name: CCB02      Acquired: 10/14/2020 15:40:57      Type: Unk  
 Method: NON EPA-6010-200.7(v694)      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>-.005318</b> | <b>-.000343</b> | <b>.0005706</b> |
| Stddev | .001943         | .001040         | .0002001        |
| %RSD   | 36.52458        | 303.1346        | 35.05862        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.006464</b> | <b>-.000096</b> | <b>.0007659</b> |
| #2 | <b>-.003076</b> | <b>.000551</b>  | <b>.0005799</b> |
| #3 | <b>-.006416</b> | <b>-.001485</b> | <b>.0003661</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>873.3681</b> | <b>35789.13</b> | <b>9143.302</b> | <b>985.8460</b> | <b>1517.283</b> |
| Stddev    | 3.0834          | 28.61           | 38.120          | 4.9374          | 2.923           |
| %RSD      | .3530424        | .0799318        | .4169149        | .5008252        | .1926298        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>876.4331</b> | <b>35813.46</b> | <b>9173.774</b> | <b>983.0534</b> | <b>1520.172</b> |
| #2 | <b>873.4043</b> | <b>35757.62</b> | <b>9100.558</b> | <b>991.5468</b> | <b>1517.350</b> |
| #3 | <b>870.2667</b> | <b>35796.32</b> | <b>9155.575</b> | <b>982.9378</b> | <b>1514.328</b> |

Sample Name: L4350-07      Acquired: 10/14/2020 15:45:02      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 14B-(1-4)-CO      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |            |
|--------|----------|----------|----------|----------|----------|------------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961     |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm        |
| Avg    | .0429156 | -.021302 | .0080680 | .0237449 | .0047859 | F 459.3512 |
| Stddev | .0020451 | .003655  | .0021610 | .0051866 | .0022527 | .8161      |
| %RSD   | 4.765517 | 17.15790 | 26.78456 | 21.84295 | 47.06961 | .1776606   |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0440987 | -.018112 | .0068354 | .0255028 | .0069835 | 460.0384 |
| #2 | .0440940 | -.020504 | .0105632 | .0278242 | .0048925 | 458.4492 |
| #3 | .0405541 | -.025290 | .0068053 | .0179079 | .0024818 | 459.5659 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .5963776 | -.000267 | .0007338 | 33.81870 | -.008393 | .0074325 |
| Stddev | .0032459 | .000075  | .0002792 | .14030   | .000125  | .0000800 |
| %RSD   | .5442661 | 28.20960 | 38.05198 | .4148629 | 1.485870 | 1.076867 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5927449 | -.000317 | .0008703 | 33.86473 | -.008424 | .0074654 |
| #2 | .5973947 | -.000180 | .0004126 | 33.66117 | -.008256 | .0074909 |
| #3 | .5989931 | -.000303 | .0009185 | 33.93021 | -.008499 | .0073413 |

|        |          |            |            |          |          |          |
|--------|----------|------------|------------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404     | Mn2576     | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm        | ppm        | ppm      | ppm      | ppm      |
| Avg    | .0711172 | F 17.07775 | F 19.32648 | 6.198646 | .0174489 | .0021010 |
| Stddev | .0004914 | .14296     | .02106     | .019632  | .0001975 | .0001812 |
| %RSD   | .6909821 | .8371241   | .1089644   | .3167086 | 1.132109 | 8.622663 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0706430 | 16.95399 | 19.30537 | 6.217700 | .0176770 | .0020954 |
| #2 | .0716242 | 17.04503 | 19.32659 | 6.178484 | .0173374 | .0019227 |
| #3 | .0710845 | 17.23424 | 19.34749 | 6.199755 | .0173324 | .0022849 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 24.92634 | .0130791 | .3024733 | 2.583134 | .0053010 | .0020916 |
| Stddev | .20869   | .0004753 | .0026170 | .016280  | .0009356 | .0005232 |
| %RSD   | .8372340 | 3.634183 | .8652073 | .6302298 | 17.64996 | 25.01681 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 24.69385 | .0136268 | .3034895 | 2.564421 | .0060922 | .0015025 |
| #2 | 24.98769 | .0127754 | .2995005 | 2.594040 | .0042683 | .0022700 |
| #3 | 25.09749 | .0128351 | .3044297 | 2.590941 | .0055426 | .0025023 |

Sample Name: L4350-07      Acquired: 10/14/2020 15:45:02      Type: Unk  
 Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: 14B-(1-4)-CO      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>-.001473</b> | <b>.0482574</b> | <b>8.618384</b> | <b>F 22.99272</b> | <b>10.95778</b> | <b>.0012995</b> |
| Stddev | .000207         | .0001934        | .081490         | .01354            | .02592          | .0003253        |
| %RSD   | 14.08225        | .4008362        | .9455390        | .0588991          | .2365687        | 25.02922        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.001271</b> | <b>.0482068</b> | <b>8.563151</b> | <b>22.97753</b> | <b>10.98327</b> | <b>.0016141</b> |
| #2 | <b>-.001685</b> | <b>.0484711</b> | <b>8.580025</b> | <b>22.99712</b> | <b>10.93144</b> | <b>.0013199</b> |
| #3 | <b>-.001463</b> | <b>.0480943</b> | <b>8.711975</b> | <b>23.00352</b> | <b>10.95864</b> | <b>.0009645</b> |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.1037813</b> |
| Stddev | .0002709        |
| %RSD   | .2610114        |

|    |                 |
|----|-----------------|
| #1 | <b>.1036078</b> |
| #2 | <b>.1036427</b> |
| #3 | <b>.1040934</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>832.6579</b> | <b>35286.38</b> | <b>9202.911</b> | <b>941.7785</b> | <b>1308.212</b> |
| Stddev    | 7.2760          | 113.50          | 49.716          | 17.2227         | 11.283          |
| %RSD      | .8738254        | .3216578        | .5402186        | 1.828738        | .8624435        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>828.8924</b> | <b>35223.40</b> | <b>9145.839</b> | <b>925.4749</b> | <b>1303.864</b> |
| #2 | <b>828.0365</b> | <b>35417.41</b> | <b>9236.810</b> | <b>959.7926</b> | <b>1299.750</b> |
| #3 | <b>841.0450</b> | <b>35218.32</b> | <b>9226.084</b> | <b>940.0680</b> | <b>1321.021</b> |

Sample Name: L4353-01      Acquired: 10/14/2020 15:49:09      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: EFF-WW      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.002139</b> | <b>-.004669</b> | <b>.0068202</b> | <b>.0041690</b> | <b>-.002808</b> | <b>.0564683</b> |
| Stddev | .002342         | .001545         | .0007498        | .0049989        | .003024         | .0137933        |
| %RSD   | 109.4959        | 33.08014        | 10.99381        | 119.9064        | 107.6939        | 24.42666        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .000420  | -.004329 | .0075769 | -.001216 | -.004521 | .0673694 |
| #2 | -.002662 | -.006355 | .0060776 | .008661  | -.004586 | .0610741 |
| #3 | -.004175 | -.003323 | .0068061 | .005061  | .000684  | .0409614 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0391470</b> | <b>-.000058</b> | <b>-.000005</b> | <b>18.66883</b> | <b>.0026363</b> | <b>.0005758</b> |
| Stddev | .0002133        | .000079         | .000078         | .14439          | .0002508        | .0003224        |
| %RSD   | .5448508        | 135.4657        | 1660.289        | .7734222        | 9.514055        | 55.98718        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0390179 | -.000133 | .000082  | 18.52480 | .0026967 | .0004113 |
| #2 | .0390299 | .000024  | -.000067 | 18.81357 | .0023608 | .0009473 |
| #3 | .0393932 | -.000066 | -.000030 | 18.66813 | .0028514 | .0003689 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3778763</b> | <b>.4270321</b> | <b>.0484598</b> | <b>5.693308</b> | <b>.0048917</b> | <b>.0001029</b> |
| Stddev | .0011262        | .0074133        | .0002437        | .031656         | .0002237        | .0003076        |
| %RSD   | .2980297        | 1.736008        | .5028425        | .5560224        | 4.572830        | 299.0972        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3772528 | .4266994 | .0484671 | 5.670113 | .0050034 | -.000036 |
| #2 | .3771996 | .4346062 | .0486998 | 5.729372 | .0050376 | -.000111 |
| #3 | .3791763 | .4197908 | .0482126 | 5.680439 | .0046342 | .000455  |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>444.6309</b> | <b>.0014021</b> | <b>.3212707</b> | <b>22.57156</b> | <b>.0412464</b> | <b>.0006417</b> |
| Stddev | 2.8972          | .0009621        | .0010129        | .18690          | .0005859        | .0000898        |
| %RSD   | .6515876        | 68.61895        | .3152862        | .8280504        | 1.420491        | 13.98759        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 441.3258 | .0024815 | .3217348 | 22.38068 | .0419207 | .0007407 |
| #2 | 446.7314 | .0010899 | .3219685 | 22.57977 | .0409569 | .0005657 |
| #3 | 445.8354 | .0006349 | .3201089 | 22.75421 | .0408616 | .0006186 |

Sample Name: L4353-01      Acquired: 10/14/2020 15:49:09      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: EFF-WW      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                   |                 |                 |                 |
|--------|-----------------|-----------------|-------------------|-----------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774          | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm               | ppm             | ppm             | ppm             |
| Avg    | <b>-.001125</b> | <b>.0016850</b> | <b>F 13.32768</b> | <b>2.319802</b> | <b>7.406763</b> | <b>.0045214</b> |
| Stddev | .000591         | .0006231        | .10240            | .002563         | .024442         | .0003472        |
| %RSD   | 52.53191        | 36.98101        | .7683331          | .1105015        | .3299987        | 7.678943        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.001798</b> | <b>.0010205</b> | <b>13.21591</b> | <b>2.322687</b> | <b>7.379600</b> | <b>.0046531</b> |
| #2 | <b>-.000884</b> | <b>.0022562</b> | <b>13.41698</b> | <b>2.318938</b> | <b>7.426983</b> | <b>.0047835</b> |
| #3 | <b>-.000692</b> | <b>.0017782</b> | <b>13.35016</b> | <b>2.317783</b> | <b>7.413705</b> | <b>.0041276</b> |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.1854382</b> |
| Stddev | .0007986        |
| %RSD   | .4306382        |

|    |                 |
|----|-----------------|
| #1 | <b>.1845680</b> |
| #2 | <b>.1856089</b> |
| #3 | <b>.1861375</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>766.7908</b> | <b>33233.65</b> | <b>8809.837</b> | <b>883.8506</b> | <b>1248.978</b> |
| Stddev    | 2.3432          | 80.89           | 13.706          | 9.0657          | 5.610           |
| %RSD      | .3055905        | .2434093        | .1555815        | 1.025700        | .4491824        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>764.3639</b> | <b>33325.51</b> | <b>8794.359</b> | <b>893.8136</b> | <b>1244.596</b> |
| #2 | <b>766.9684</b> | <b>33173.04</b> | <b>8820.437</b> | <b>876.0870</b> | <b>1247.036</b> |
| #3 | <b>769.0402</b> | <b>33202.41</b> | <b>8814.715</b> | <b>881.6514</b> | <b>1255.301</b> |

Sample Name: L4355-01      Acquired: 10/14/2020 15:53:22      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: JS-SYSTEM      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0000205 | -.005143 | -.000101 | .0024905 | -.002678 | .0271654 | -.001446 |
| Stddev | .0057336 | .000479  | .000964  | .0021335 | .001267  | .0070802 | .000149  |
| %RSD   | 27970.26 | 9.304418 | 952.0167 | 85.66588 | 47.31431 | 26.06323 | 10.32322 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.004636 | -.005013 | .000590  | .0001801 | -.002717 | .0251008 | -.001356 |
| #2 | .006424  | -.005673 | -.001203 | .0043864 | -.003925 | .0213471 | -.001363 |
| #3 | -.001727 | -.004743 | .000309  | .0029051 | -.001392 | .0350485 | -.001618 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000106 | -.000214 | .1064570 | .0002901 | -.000282 | .0071949 | .0289232 |
| Stddev | .000027  | .000117  | .0054211 | .0002180 | .000103  | .0004682 | .0067689 |
| %RSD   | 25.11135 | 54.97897 | 5.092309 | 75.13454 | 36.50586 | 6.507568 | 23.40320 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000137 | -.000156 | .1026686 | .0000420 | -.000281 | .0073509 | .0221562 |
| #2 | -.000095 | -.000349 | .1040355 | .0003772 | -.000386 | .0075652 | .0289191 |
| #3 | -.000087 | -.000136 | .1126668 | .0004510 | -.000180 | .0066686 | .0356941 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0012024 | -.001107 | .0002470 | .0002391 | .0781105 | .0012246 | .0223609 |
| Stddev | .0001428 | .015068  | .0003490 | .0002140 | .0089811 | .0014110 | .0006421 |
| %RSD   | 11.87621 | 1360.890 | 141.3141 | 89.50571 | 11.49798 | 115.2265 | 2.871626 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0013560 | .014109  | .0002864 | .0004259 | .0862023 | -.000002 | .0221539 |
| #2 | .0011775 | -.016023 | -.000120 | .0000056 | .0796818 | .002767  | .0218477 |
| #3 | .0010736 | -.001408 | .000575  | .0002857 | .0684474 | .000909  | .0230809 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0691802 | -.001364 | -.000120 | -.000403 | .0006112 | .0072398 | .0058871 |
| Stddev | .0087552 | .000265  | .000106  | .000977  | .0004635 | .0093225 | .0010353 |
| %RSD   | 12.65571 | 19.45898 | 87.74692 | 242.6439 | 75.83343 | 128.7672 | 17.58592 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0591108 | -.001632 | -.000204 | -.000481 | .0004403 | .0067191 | .0069828 |
| #2 | .0749960 | -.001360 | -.000155 | -.001337 | .0002575 | -.001811 | .0049253 |
| #3 | .0734337 | -.001101 | -.000002 | .000611  | .0011359 | .016812  | .0057530 |

Sample Name: L4355-01      Acquired: 10/14/2020 15:53:22      Type: Unk  
 Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: JS-SYSTEM      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.0164506</b> | <b>-.001567</b> | <b>-.000176</b> |
| Stddev | .0006059        | .000546         | .000009         |
| %RSD   | 3.683406        | 34.81803        | 5.245302        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.0159437</b> | <b>-.002151</b> | <b>-.000171</b> |
| #2 | <b>.0162863</b> | <b>-.001479</b> | <b>-.000170</b> |
| #3 | <b>.0171217</b> | <b>-.001071</b> | <b>-.000186</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>875.2996</b> | <b>36859.35</b> | <b>9226.606</b> | <b>987.8690</b> | <b>1559.486</b> |
| Stddev    | 4.6015          | 120.05          | 31.949          | 8.0788          | 5.074           |
| %RSD      | .5257066        | .3257022        | .3462735        | .8178048        | .3253794        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>877.4696</b> | <b>36772.67</b> | <b>9190.463</b> | <b>979.6441</b> | <b>1560.767</b> |
| #2 | <b>878.4149</b> | <b>36996.38</b> | <b>9238.277</b> | <b>995.7934</b> | <b>1563.797</b> |
| #3 | <b>870.0143</b> | <b>36809.00</b> | <b>9251.079</b> | <b>988.1695</b> | <b>1553.894</b> |

Sample Name: L4355-01DUP      Acquired: 10/14/2020 15:57:26      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: JS-SYSTEMDU      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000444</b> | <b>-.004449</b> | <b>-.000644</b> | <b>.0039737</b> | <b>-.001863</b> | <b>.0195631</b> | <b>-.001899</b> |
| Stddev | .001655         | .002091         | .002843         | .0030397        | .002561         | .0020111        | .000242         |
| %RSD   | 372.5790        | 47.00674        | 441.4066        | 76.49491        | 137.4250        | 10.28008        | 12.75394        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000006</b> | <b>-.002111</b> | <b>-.001022</b> | <b>.0072052</b> | <b>-.001256</b> | <b>.0177680</b> | <b>-.002036</b> |
| #2 | <b>-.002274</b> | <b>-.005093</b> | <b>.002369</b>  | <b>.0011715</b> | <b>.000339</b>  | <b>.0191848</b> | <b>-.002041</b> |
| #3 | <b>.000948</b>  | <b>-.006142</b> | <b>-.003279</b> | <b>.0035444</b> | <b>-.004673</b> | <b>.0217364</b> | <b>-.001619</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000090</b> | <b>-.000085</b> | <b>.1079193</b> | <b>.0003169</b> | <b>.0000832</b> | <b>.0072207</b> | <b>.0243746</b> |
| Stddev | .000046         | .000118         | .0017087        | .0000338        | .0003093        | .0001924        | .0026880        |
| %RSD   | 50.72081        | 139.0565        | 1.583293        | 10.65974        | 371.6438        | 2.663891        | 11.02804        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000054</b> | <b>-.000066</b> | <b>.1077857</b> | <b>.0003490</b> | <b>-.000062</b> | <b>.0071870</b> | <b>.0228247</b> |
| #2 | <b>-.000141</b> | <b>.000022</b>  | <b>.1096909</b> | <b>.0002816</b> | <b>.000438</b>  | <b>.0074276</b> | <b>.0274785</b> |
| #3 | <b>-.000074</b> | <b>-.000212</b> | <b>.1062814</b> | <b>.0003201</b> | <b>-.000126</b> | <b>.0070473</b> | <b>.0228206</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0011054</b> | <b>.0008621</b> | <b>.0003145</b> | <b>.0005036</b> | <b>.0179971</b> | <b>-.000541</b> | <b>.0231237</b> |
| Stddev | .0002159        | .0022498        | .0002002        | .0001823        | .0025352        | .000603         | .0005314        |
| %RSD   | 19.53088        | 260.9671        | 63.66586        | 36.20118        | 14.08660        | 111.5101        | 2.298237        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0009054</b> | <b>.0017197</b> | <b>.0003537</b> | <b>.0003112</b> | <b>.0174788</b> | <b>.000148</b>  | <b>.0227054</b> |
| #2 | <b>.0010765</b> | <b>.0025570</b> | <b>.0000976</b> | <b>.0006738</b> | <b>.0157611</b> | <b>-.000796</b> | <b>.0229439</b> |
| #3 | <b>.0013343</b> | <b>-.001690</b> | <b>.0004923</b> | <b>.0005257</b> | <b>.0207513</b> | <b>-.000974</b> | <b>.0237217</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0567082</b> | <b>-.000969</b> | <b>-.000196</b> | <b>-.000051</b> | <b>-.000002</b> | <b>.0011833</b> | <b>.0046812</b> |
| Stddev | .0106853        | .000938         | .000166         | .000636         | .000556         | .0044276        | .0018935        |
| %RSD   | 18.84257        | 96.80586        | 85.11316        | 1250.621        | 24350.50        | 374.1793        | 40.45030        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0679704</b> | <b>.000064</b>  | <b>-.000029</b> | <b>-.000751</b> | <b>.000197</b>  | <b>.0015799</b> | <b>.0025405</b> |
| #2 | <b>.0467129</b> | <b>-.001768</b> | <b>-.000197</b> | <b>.000491</b>  | <b>.000427</b>  | <b>-.003429</b> | <b>.0061369</b> |
| #3 | <b>.0554412</b> | <b>-.001202</b> | <b>-.000361</b> | <b>.000108</b>  | <b>-.000631</b> | <b>.005399</b>  | <b>.0053660</b> |

Sample Name: L4355-01DUP      Acquired: 10/14/2020 15:57:26      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: JS-SYSTEMDU      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | S_1820   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0041568 | -.001242 | -.000167 |
| Stddev | .0006338 | .000273  | .000016  |
| %RSD   | 15.24665 | 21.95911 | 9.650016 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0047468 | -.001532 | -.000178 |
| #2 | .0034869 | -.001203 | -.000173 |
| #3 | .0042368 | -.000991 | -.000148 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 874.4501 | 36759.52 | 9261.432 | 979.8728 | 1550.982 |
| Stddev    | 2.5497   | 121.00   | 38.955   | .8600    | 4.016    |
| %RSD      | .2915774 | .3291654 | .4206112 | .0877670 | .2589601 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 874.2523 | 36635.45 | 9216.538 | 979.4053 | 1550.150 |
| #2 | 872.0051 | 36765.90 | 9286.300 | 979.3478 | 1547.447 |
| #3 | 877.0929 | 36877.20 | 9281.458 | 980.8653 | 1555.350 |

Sample Name: L4355-01LX5      Acquired: 10/14/2020 16:01:29      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: JS-SYSTEM      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0026544 | -.001054 | -.001546 | .0023717 | -.001474 | .0022978 | -.002660 |
| Stddev | .0007943 | .001515  | .001987  | .0022876 | .000281  | .0059369 | .000486  |
| %RSD   | 29.92449 | 143.7030 | 128.5025 | 96.45557 | 19.08963 | 258.3708 | 18.25424 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0024807 | .000153  | .000745  | .0031875 | -.001412 | .0066898 | -.002604 |
| #2 | .0035213 | -.000561 | -.002594 | -.000212 | -.001228 | -.004457 | -.003171 |
| #3 | .0019614 | -.002754 | -.002789 | .004140  | -.001781 | .004660  | -.002205 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000087 | -.000136 | .0170490 | .0003276 | -.000074 | .0016973 | -.000493 |
| Stddev | .000029  | .000138  | .0098606 | .0005029 | .000286  | .0005337 | .002497  |
| %RSD   | 33.08326 | 101.3401 | 57.83679 | 153.5017 | 383.7724 | 31.44565 | 506.3793 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000112 | .000022  | .0097816 | -.000232 | .000236  | .0012350 | .002081  |
| #2 | -.000092 | -.000233 | .0130918 | .000472  | -.000325 | .0015755 | -.002904 |
| #3 | -.000056 | -.000196 | .0282734 | .000743  | -.000134 | .0022814 | -.000655 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000366 | -.026344 | .0000423 | .0005042 | .0017025 | .0015095 | .0000539 |
| Stddev | .000123  | .004337  | .0000769 | .0003047 | .0011056 | .0006736 | .0000441 |
| %RSD   | 33.70098 | 16.46442 | 181.8550 | 60.43351 | 64.93923 | 44.62563 | 81.71029 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000252 | -.029314 | .0001149 | .0004796 | .0017528 | .0009224 | .0001042 |
| #2 | -.000497 | -.028352 | .0000501 | .0002125 | .0027820 | .0022449 | .0000218 |
| #3 | -.000350 | -.021367 | -.000038 | .0008205 | .0005726 | .0013611 | .0000358 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0246729 | -.004791 | -.000129 | -.001109 | .0002230 | -.002942 | .0035221 |
| Stddev | .0237933 | .000769  | .000276  | .000497  | .0004901 | .003419  | .0024729 |
| %RSD   | 96.43464 | 16.04816 | 213.6631 | 44.85978 | 219.7317 | 116.2207 | 70.21231 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0220178 | -.005347 | -.000315 | -.000632 | .0000255 | -.004008 | .0045943 |
| #2 | .0023186 | -.005111 | .000188  | -.001624 | .0007810 | .000883  | .0006940 |
| #3 | .0496824 | -.003914 | -.000261 | -.001070 | -.000137 | -.005701 | .0052779 |

Sample Name: L4355-01LX5      Acquired: 10/14/2020 16:01:29      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: JS-SYSTEM      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | S_1820   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0008554 | -.001124 | -.000371 |
| Stddev | .0016641 | .000063  | .000015  |
| %RSD   | 194.5280 | 5.634070 | 3.943771 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0016074 | -.001088 | -.000373 |
| #2 | .0020108 | -.001086 | -.000384 |
| #3 | -.001052 | -.001197 | -.000355 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 878.1414 | 36426.61 | 9161.407 | 993.4353 | 1536.643 |
| Stddev    | 1.5540   | 121.12   | 68.518   | 2.6498   | 2.834    |
| %RSD      | .1769636 | .3324997 | .7478938 | .2667357 | .1844333 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 878.3398 | 36308.95 | 9094.051 | 990.9599 | 1536.612 |
| #2 | 879.5866 | 36550.91 | 9159.141 | 993.1155 | 1539.492 |
| #3 | 876.4977 | 36419.97 | 9231.030 | 996.2305 | 1533.824 |

Sample Name: L4371-07      Acquired: 10/14/2020 16:05:32      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 14B-(1-4)-CO      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0718542 | -.026715 | .0099018 | .0238873 | .0037854 | 535.3868 |
| Stddev | .0029732 | .001147  | .0010990 | .0015752 | .0037981 | 7.4313   |
| %RSD   | 4.137763 | 4.295341 | 11.09934 | 6.594286 | 100.3351 | 1.388019 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0685345 | -.025742 | .0087966 | .0256933 | .0002977 | 532.6849 |
| #2 | .0742719 | -.027980 | .0099142 | .0231719 | .0032266 | 543.7911 |
| #3 | .0727561 | -.026422 | .0109946 | .0227968 | .0078319 | 529.6846 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .5149030 | -.000226 | .0012387 | 25.08335 | -.009114 | .0098900 |
| Stddev | .0068998 | .000081  | .0000679 | .31008   | .000881  | .0001506 |
| %RSD   | 1.340030 | 35.62450 | 5.478734 | 1.236182 | 9.667229 | 1.522787 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5138689 | -.000209 | .0012659 | 25.23018 | -.009630 | .0097320 |
| #2 | .5222615 | -.000314 | .0012888 | 25.29274 | -.009615 | .0100319 |
| #3 | .5085785 | -.000156 | .0011615 | 24.72713 | -.008096 | .0099061 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .1079200 | 34.05377 | 24.21119 | 5.125472 | .0195215 | .0032815 |
| Stddev | .0002088 | .09571   | .26075   | .064512  | .0009724 | .0002573 |
| %RSD   | .1935164 | .2810487 | 1.076968 | 1.258655 | 4.981244 | 7.841591 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1077470 | 34.15361 | 24.35987 | 5.095260 | .0206435 | .0030812 |
| #2 | .1078609 | 33.96281 | 24.36358 | 5.199546 | .0189997 | .0031915 |
| #3 | .1081520 | 34.04489 | 23.91011 | 5.081609 | .0189214 | .0035717 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 21.20832 | .0201801 | .2463983 | 1.876412 | -.008676 | .0026693 |
| Stddev | .11310   | .0008574 | .0027317 | .007373  | .001219  | .0008275 |
| %RSD   | .5332840 | 4.248518 | 1.108634 | .3929050 | 14.04832 | 31.00092 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 21.07775 | .0207472 | .2480525 | 1.882746 | -.007441 | .0030346 |
| #2 | 21.27586 | .0205992 | .2432453 | 1.878171 | -.009878 | .0017220 |
| #3 | 21.27136 | .0191938 | .2478970 | 1.868319 | -.008709 | .0032512 |

Sample Name: L4371-07      Acquired: 10/14/2020 16:05:32      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 14B-(1-4)-CO      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                   |                   |                 |                 |
|--------|-----------------|-----------------|-------------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm               | ppm               | ppm             | ppm             |
| Avg    | <b>.0001570</b> | <b>.0879874</b> | <b>F 10.67610</b> | <b>F 33.59141</b> | <b>17.30392</b> | <b>.0019649</b> |
| Stddev | .0026834        | .0015100        | .09234            | 1.29424           | .04848          | .0004941        |
| %RSD   | 1708.980        | 1.716182        | .8649288          | 3.852888          | .2801889        | 25.14676        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0014088 | .0878646 | 10.57674 | 34.16761 | 17.27455 | .0018232 |
| #2 | -.002924 | .0895550 | 10.75928 | 32.10914 | 17.27733 | .0025144 |
| #3 | .001986  | .0865425 | 10.69230 | 34.49749 | 17.35988 | .0015571 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.0742372</b> |
| Stddev | .0014853        |
| %RSD   | 2.000789        |

|    |          |
|----|----------|
| #1 | .0743444 |
| #2 | .0756659 |
| #3 | .0727011 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>843.8053</b> | <b>35809.65</b> | <b>9357.702</b> | <b>955.3315</b> | <b>1321.688</b> |
| Stddev    | 31.7203         | 71.58           | 97.603          | 12.3407         | 50.443          |
| %RSD      | 3.759197        | .1998823        | 1.043021        | 1.291775        | 3.816549        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 827.5488 | 35734.55 | 9314.175 | 941.9716 | 1299.778 |
| #2 | 880.3583 | 35877.09 | 9289.436 | 966.3044 | 1379.381 |
| #3 | 823.5086 | 35817.29 | 9469.495 | 957.7184 | 1285.904 |

Sample Name: L4378-01      Acquired: 10/14/2020 16:09:37      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: POOL-WATER      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.004403</b> | <b>-.004071</b> | <b>.0353090</b> | <b>.0025822</b> | <b>-.000504</b> | <b>.0826224</b> | <b>-.000864</b> |
| Stddev | .003192         | .000274         | .0005084        | .0023498        | .001755         | .0159393        | .000063         |
| %RSD   | 72.50556        | 6.740751        | 1.439825        | 91.00151        | 348.3982        | 19.29173        | 7.323670        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.003697</b> | <b>-.003754</b> | <b>.0347229</b> | <b>.0012147</b> | <b>.000028</b>  | <b>.1006564</b> | <b>-.000937</b> |
| #2 | <b>-.007888</b> | <b>-.004228</b> | <b>.0356297</b> | <b>.0052954</b> | <b>-.002463</b> | <b>.0767898</b> | <b>-.000821</b> |
| #3 | <b>-.001622</b> | <b>-.004232</b> | <b>.0355746</b> | <b>.0012364</b> | <b>.000924</b>  | <b>.0704209</b> | <b>-.000835</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000126</b> | <b>-.000071</b> | <b>.0463097</b> | <b>.0005423</b> | <b>.0001978</b> | <b>.0116729</b> | <b>.0839053</b> |
| Stddev | .000079         | .000029         | .0073128        | .0004454        | .0001625        | .0004661        | .0008523        |
| %RSD   | 62.57774        | 40.50080        | 15.79099        | 82.12953        | 82.15993        | 3.992653        | 1.015807        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000101</b> | <b>-.000055</b> | <b>.0429965</b> | <b>.0009505</b> | <b>.0000356</b> | <b>.0122006</b> | <b>.0846675</b> |
| #2 | <b>-.000063</b> | <b>-.000054</b> | <b>.0412400</b> | <b>.0000673</b> | <b>.0001970</b> | <b>.0115005</b> | <b>.0840634</b> |
| #3 | <b>-.000215</b> | <b>-.000104</b> | <b>.0546926</b> | <b>.0006091</b> | <b>.0003606</b> | <b>.0113177</b> | <b>.0829850</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0056773</b> | <b>-.010452</b> | <b>.0003096</b> | <b>.0001929</b> | <b>.0956387</b> | <b>.0008145</b> | <b>.0449851</b> |
| Stddev | .0007395        | .010463         | .0003094        | .0001593        | .0004080        | .0018300        | .0002997        |
| %RSD   | 13.02555        | 100.1044        | 99.93428        | 82.59413        | .4265676        | 224.6707        | .6661470        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0065241</b> | <b>.000343</b>  | <b>.0002212</b> | <b>.0003168</b> | <b>.0960980</b> | <b>.0015020</b> | <b>.0449000</b> |
| #2 | <b>.0051588</b> | <b>-.020547</b> | <b>.0006536</b> | <b>.0002486</b> | <b>.0953184</b> | <b>.0022012</b> | <b>.0447372</b> |
| #3 | <b>.0053489</b> | <b>-.011152</b> | <b>.0000541</b> | <b>.0000132</b> | <b>.0954996</b> | <b>-.001260</b> | <b>.0453181</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0694067</b> | <b>-.004985</b> | <b>.0001631</b> | <b>-.000228</b> | <b>-.000191</b> | <b>.0091068</b> | <b>.0054601</b> |
| Stddev | .0096122        | .001093         | .0001733        | .000690         | .000370         | .0062214        | .0023802        |
| %RSD   | 13.84916        | 21.92164        | 106.2183        | 303.3100        | 193.5373        | 68.31654        | 43.59277        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0757712</b> | <b>-.004916</b> | <b>.0001192</b> | <b>-.000448</b> | <b>.000086</b>  | <b>.0038632</b> | <b>.0065357</b> |
| #2 | <b>.0740993</b> | <b>-.003928</b> | <b>.0000160</b> | <b>.000546</b>  | <b>-.000049</b> | <b>.0074760</b> | <b>.0071126</b> |
| #3 | <b>.0583495</b> | <b>-.006110</b> | <b>.0003541</b> | <b>-.000781</b> | <b>-.000612</b> | <b>.0159812</b> | <b>.0027319</b> |

Sample Name: L4378-01      Acquired: 10/14/2020 16:09:37      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: POOL-WATER      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.0116972</b> | <b>-.001932</b> | <b>-.000312</b> |
| Stddev | .0022729        | .000119         | .000009         |
| %RSD   | 19.43104        | 6.184325        | 2.915119        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.0116242</b> | <b>-.002066</b> | <b>-.000301</b> |
| #2 | <b>.0094617</b> | <b>-.001838</b> | <b>-.000318</b> |
| #3 | <b>.0140057</b> | <b>-.001890</b> | <b>-.000316</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>877.5290</b> | <b>36810.07</b> | <b>9368.609</b> | <b>981.0025</b> | <b>1563.216</b> |
| Stddev    | 4.1387          | 84.65           | 33.690          | 1.6696          | 6.892           |
| %RSD      | .4716348        | .2299527        | .3596055        | .1701911        | .4409008        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>873.4511</b> | <b>36790.92</b> | <b>9340.181</b> | <b>979.9540</b> | <b>1558.863</b> |
| #2 | <b>877.4100</b> | <b>36902.65</b> | <b>9359.825</b> | <b>980.1256</b> | <b>1559.623</b> |
| #3 | <b>881.7260</b> | <b>36736.64</b> | <b>9405.821</b> | <b>982.9278</b> | <b>1571.162</b> |

Sample Name: L4386-07      Acquired: 10/14/2020 16:13:41      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 14B-(1-4)-CO      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0638966 | -.030872 | .0077302 | .0295518 | .0059891 | 592.1529 |
| Stddev | .0021120 | .005638  | .0033793 | .0065033 | .0029180 | 3.9401   |
| %RSD   | 3.305344 | 18.26322 | 43.71567 | 22.00656 | 48.72144 | .6653792 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0662740 | -.028874 | .0104170 | .0263479 | .0082184 | 588.0629 |
| #2 | .0622372 | -.026505 | .0039362 | .0370354 | .0070623 | 592.4723 |
| #3 | .0631787 | -.037238 | .0088373 | .0252720 | .0026865 | 595.9236 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .6065780 | -.000291 | .0012452 | 35.18959 | -.011015 | .0087772 |
| Stddev | .0041618 | .000024  | .0003667 | .12756   | .000118  | .0002571 |
| %RSD   | .6861099 | 8.393759 | 29.45155 | .3625046 | 1.075287 | 2.929434 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6019225 | -.000272 | .0011574 | 35.04709 | -.011124 | .0090476 |
| #2 | .6099379 | -.000282 | .0009304 | 35.29313 | -.011033 | .0085358 |
| #3 | .6078735 | -.000318 | .0016479 | 35.22856 | -.010889 | .0087480 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0969677 | 28.97822 | 25.16261 | 7.023305 | .0187219 | .0029269 |
| Stddev | .0004712 | .24525   | .04492   | .018337  | .0001016 | .0001757 |
| %RSD   | .4859014 | .8463233 | .1785217 | .2610821 | .5426566 | 6.001622 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0973369 | 28.69919 | 25.18088 | 7.020099 | .0186945 | .0027431 |
| #2 | .0971290 | 29.07582 | 25.19552 | 7.006783 | .0188344 | .0030931 |
| #3 | .0964370 | 29.15964 | 25.11144 | 7.043033 | .0186369 | .0029444 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 29.25432 | .0187854 | .3226976 | 2.400318 | -.003913 | .0022885 |
| Stddev | .31717   | .0016538 | .0030665 | .039716  | .001043  | .0010153 |
| %RSD   | 1.084198 | 8.803828 | .9502645 | 1.654616 | 26.64393 | 44.36583 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 28.88821 | .0184936 | .3191907 | 2.384840 | -.002752 | .0025500 |
| #2 | 29.42859 | .0205657 | .3248747 | 2.370671 | -.004769 | .0011680 |
| #3 | 29.44615 | .0172969 | .3240273 | 2.445442 | -.004218 | .0031474 |

Sample Name: L4386-07      Acquired: 10/14/2020 16:13:41      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 14B-(1-4)-CO      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                   |                   |                 |                 |
|--------|-----------------|-----------------|-------------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm               | ppm               | ppm             | ppm             |
| Avg    | <b>-.001796</b> | <b>.0680736</b> | <b>F 12.06465</b> | <b>F 29.68559</b> | <b>15.42882</b> | <b>.0026343</b> |
| Stddev | .001176         | .0005759        | .14013            | .41320            | .02737          | .0005795        |
| %RSD   | 65.44973        | .8459596        | 1.161457          | 1.391934          | .1774237        | 21.99843        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.002977</b> | <b>.0686371</b> | <b>11.92394</b> | <b>30.05833</b> | <b>15.45107</b> | <b>.0030810</b> |
| #2 | <b>-.000626</b> | <b>.0680976</b> | <b>12.06583</b> | <b>29.75716</b> | <b>15.39825</b> | <b>.0028424</b> |
| #3 | <b>-.001786</b> | <b>.0674861</b> | <b>12.20418</b> | <b>29.24128</b> | <b>15.43713</b> | <b>.0019795</b> |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.1056500</b> |
| Stddev | .0000927        |
| %RSD   | .0877030        |

|    |                 |
|----|-----------------|
| #1 | <b>.1056320</b> |
| #2 | <b>.1057504</b> |
| #3 | <b>.1055677</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>831.5585</b> | <b>35189.03</b> | <b>9120.062</b> | <b>942.6224</b> | <b>1288.323</b> |
| Stddev    | 8.4206          | 83.32           | 45.608          | 8.1966          | 13.371          |
| %RSD      | 1.012628        | .2367644        | .5000852        | .8695542        | 1.037835        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>827.0156</b> | <b>35285.04</b> | <b>9094.239</b> | <b>949.1802</b> | <b>1278.971</b> |
| #2 | <b>826.3848</b> | <b>35135.77</b> | <b>9093.224</b> | <b>945.2538</b> | <b>1282.360</b> |
| #3 | <b>841.2749</b> | <b>35146.28</b> | <b>9172.722</b> | <b>933.4333</b> | <b>1303.637</b> |

Sample Name: L4377-01      Acquired: 10/14/2020 16:17:47      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: EFFLUENT      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0021353 | -.010207 | -.003273 | .0078825 | -.000573 | -.127808 |
| Stddev | .0044155 | .003087  | .001594  | .0028143 | .002494  | .025478  |
| %RSD   | 206.7835 | 30.24709 | 48.70776 | 35.70306 | 435.0771 | 19.93437 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0047207 | -.006644 | -.001450 | .0054800 | .001378  | -.104385 |
| #2 | .0046483 | -.012086 | -.004408 | .0109788 | -.003384 | -.124104 |
| #3 | -.002963 | -.011892 | -.003960 | .0071888 | .000286  | -.154935 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .2192955 | -.000036 | .0013844 | 144.1475 | -.001007 | .0082822 |
| Stddev | .0009728 | .000023  | .0001248 | .4074    | .000171  | .0003929 |
| %RSD   | .4435846 | 63.38157 | 9.012002 | .2826379 | 16.94026 | 4.744511 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2204115 | -.000032 | .0012596 | 143.8176 | -.000861 | .0078299 |
| #2 | .2188476 | -.000016 | .0013845 | 144.6029 | -.000965 | .0084776 |
| #3 | .2186273 | -.000062 | .0015091 | 144.0219 | -.001194 | .0085392 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.599238 | 15.62209 | 1.558666 | 239.2029 | .0045198 | .0004039 |
| Stddev | .006047  | .03803   | .005954  | .6284    | .0007246 | .0004351 |
| %RSD   | .3781020 | .2434576 | .3819730 | .2627242 | 16.03156 | 107.7198 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.606206 | 15.62432 | 1.552563 | 238.5159 | .0051002 | .0008504 |
| #2 | 1.595372 | 15.58299 | 1.564459 | 239.7487 | .0037077 | -.000019 |
| #3 | 1.596135 | 15.65896 | 1.558975 | 239.3441 | .0047514 | .000380  |

|        |            |          |          |          |          |          |
|--------|------------|----------|----------|----------|----------|----------|
| Elem   | Na5895     | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm        | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | F 1947.517 | .0016572 | .1532661 | 121.5853 | .8359159 | -.000394 |
| Stddev | 11.234     | .0014341 | .0005516 | .8189    | .0039592 | .000664  |
| %RSD   | .5768153   | 86.54291 | .3599136 | .6734805 | .4736365 | 168.6119 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1943.412 | .0003122 | .1532774 | 120.8246 | .8357830 | .000371  |
| #2 | 1938.913 | .0031664 | .1538119 | 121.4792 | .8399398 | -.000828 |
| #3 | 1960.226 | .0014929 | .1527089 | 122.4520 | .8320247 | -.000724 |

Sample Name: L4377-01      Acquired: 10/14/2020 16:17:47      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: EFFLUENT      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                   |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-------------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774          | S_1820            | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm               | ppm             |
| Avg    | <b>-.100071</b> | <b>-.003272</b> | <b>1.083113</b> | <b>-.010157</b> | <b>F 253.2560</b> | <b>.0788367</b> |
| Stddev | .001306         | .001157         | .015986         | .006623         | .1990             | .0007379        |
| %RSD   | 1.304974        | 35.36809        | 1.475910        | 65.20714        | .0785652          | .9359563        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.098956</b> | <b>-.001980</b> | <b>1.100858</b> | <b>-.005273</b> | <b>253.2574</b> | <b>.0796727</b> |
| #2 | <b>-.099750</b> | <b>-.004212</b> | <b>1.078642</b> | <b>-.007503</b> | <b>253.0563</b> | <b>.0782761</b> |
| #3 | <b>-.101508</b> | <b>-.003626</b> | <b>1.069839</b> | <b>-.017696</b> | <b>253.4542</b> | <b>.0785615</b> |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.7452894</b> |
| Stddev | .0025782        |
| %RSD   | .3459283        |

|    |                 |
|----|-----------------|
| #1 | <b>.7432688</b> |
| #2 | <b>.7481930</b> |
| #3 | <b>.7444063</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>645.9991</b> | <b>28425.15</b> | <b>8070.234</b> | <b>749.9629</b> | <b>974.8783</b> |
| Stddev    | 3.2654          | 62.83           | 39.936          | 6.8809          | 2.1779          |
| %RSD      | .5054876        | .2210433        | .4948520        | .9175042        | .2234014        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>642.5778</b> | <b>28352.60</b> | <b>8036.816</b> | <b>743.6005</b> | <b>972.4774</b> |
| #2 | <b>646.3371</b> | <b>28461.65</b> | <b>8059.423</b> | <b>749.0225</b> | <b>975.4307</b> |
| #3 | <b>649.0824</b> | <b>28461.20</b> | <b>8114.462</b> | <b>757.2656</b> | <b>976.7268</b> |

Sample Name: L4355-01MS      Acquired: 10/14/2020 16:21:53      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: JS-SYSTEMMS Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.8305018</b> | <b>2.117265</b> | <b>1.042115</b> | <b>2.067002</b> | <b>.8683221</b> | <b>2.404210</b> | <b>.2606019</b> |
| Stddev | .0038313        | .002229         | .003804         | .006515         | .0035319        | .009691         | .0002892        |
| %RSD   | .4613231        | .1052982        | .3650387        | .3151967        | .4067560        | .4030739        | .1109797        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .8332780 | 2.118622 | 1.037752 | 2.069500 | .8668474 | 2.415378 | .2609298 |
| #2 | .8320968 | 2.114692 | 1.044741 | 2.059607 | .8723524 | 2.399230 | .2604924 |
| #3 | .8261307 | 2.118480 | 1.043852 | 2.071898 | .8657664 | 2.398021 | .2603834 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2224122</b> | <b>.2098469</b> | <b>1.224730</b> | <b>.4425489</b> | <b>.2177553</b> | <b>.3666276</b> | <b>3.216027</b> |
| Stddev | .0006498        | .0001949        | .008981         | .0030216        | .0002317        | .0009745        | .020094         |
| %RSD   | .2921750        | .0928663        | .7333002        | .6827755        | .1064045        | .2658007        | .6247951        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2229904 | .2096541 | 1.228444 | .4443619 | .2176382 | .3658604 | 3.197082 |
| #2 | .2217089 | .2098428 | 1.231258 | .4390607 | .2180222 | .3662984 | 3.237100 |
| #3 | .2225372 | .2100438 | 1.214487 | .4442240 | .2176056 | .3677241 | 3.213901 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2461539</b> | <b>2.225517</b> | <b>.5383190</b> | <b>.0806317</b> | <b>3.719257</b> | <b>.3422736</b> | <b>.2356403</b> |
| Stddev | .0023855        | .036867         | .0008023        | .0003465        | .073292         | .0039294        | .0008014        |
| %RSD   | .9691083        | 1.656558        | .1490393        | .4297817        | 1.970612        | 1.148040        | .3401085        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2448495 | 2.206198 | .5378358 | .0805646 | 3.796247 | .3407585 | .2357931 |
| #2 | .2489072 | 2.268028 | .5392452 | .0803236 | 3.711197 | .3467351 | .2363543 |
| #3 | .2447050 | 2.202324 | .5378762 | .0810069 | 3.650329 | .3393274 | .2347734 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>11.61596</b> | <b>.3227876</b> | <b>.4976466</b> | <b>.7513343</b> | <b>.2328961</b> | <b>.9771178</b> | <b>5.703108</b> |
| Stddev | .04515          | .0023683        | .0005596        | .0045820        | .0020420        | .0051817        | .009770         |
| %RSD   | .3886844        | .7336943        | .1124533        | .6098423        | .8767956        | .5303099        | .1713037        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 11.59226 | .3228115 | .4980016 | .7477862 | .2329777 | .9828973 | 5.691955 |
| #2 | 11.66803 | .3204075 | .4979367 | .7497094 | .2348961 | .9755693 | 5.707212 |
| #3 | 11.58760 | .3251439 | .4970015 | .7565072 | .2308145 | .9728869 | 5.710156 |

Sample Name: L4355-01MS      Acquired: 10/14/2020 16:21:53      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: JS-SYSTEMMS      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.0092963</b> | <b>.2362432</b> | <b>.2376936</b> |
| Stddev | .0044633        | .0025851        | .0002670        |
| %RSD   | 48.01214        | 1.094262        | .1123379        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.0083657</b> | <b>.2367719</b> | <b>.2374160</b> |
| #2 | <b>.0053716</b> | <b>.2385231</b> | <b>.2377162</b> |
| #3 | <b>.0141515</b> | <b>.2334346</b> | <b>.2379486</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>855.4972</b> | <b>36475.60</b> | <b>9045.279</b> | <b>963.1207</b> | <b>1499.467</b> |
| Stddev    | 1.6771          | 75.43           | 38.170          | 7.6810          | 1.028           |
| %RSD      | .1960383        | .2067994        | .4219883        | .7975099        | .0685388        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>853.6935</b> | <b>36396.11</b> | <b>9024.126</b> | <b>956.3410</b> | <b>1500.111</b> |
| #2 | <b>855.7887</b> | <b>36546.18</b> | <b>9022.369</b> | <b>961.5584</b> | <b>1498.282</b> |
| #3 | <b>857.0095</b> | <b>36484.51</b> | <b>9089.342</b> | <b>971.4627</b> | <b>1500.009</b> |

Sample Name: CCV03      Acquired: 10/14/2020 16:25:51      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCV16908      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>5.069042</b> | <b>5.161418</b> | <b>5.087567</b> | <b>5.256750</b> | <b>5.279292</b> | <b>10.44901</b> | <b>9.743634</b> |
| Stddev | .022131         | .012152         | .008246         | .014728         | .025566         | .01725          | .043648         |
| %RSD   | .4365822        | .2354455        | .1620777        | .2801770        | .4842747        | .1650488        | .4479654        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 5.057160 | 5.155060 | 5.078224 | 5.248943 | 5.269704 | 10.43363 | 9.788808 |
| #2 | 5.055391 | 5.153764 | 5.090650 | 5.247568 | 5.259905 | 10.44574 | 9.701692 |
| #3 | 5.094576 | 5.175430 | 5.093827 | 5.273738 | 5.308266 | 10.46766 | 9.740402 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2565406</b> | <b>2.539863</b> | <b>23.97580</b> | <b>.9573079</b> | <b>2.533516</b> | <b>1.317496</b> | <b>4.768191</b> |
| Stddev | .0019356        | .002950         | .07504          | .0019993        | .003769         | .004895         | .039660         |
| %RSD   | .7544800        | .1161621        | .3129962        | .2088405        | .1487518        | .3715115        | .8317536        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2587353 | 2.536730 | 23.93887 | .9574113 | 2.530218 | 1.313630 | 4.724417 |
| #2 | .2558096 | 2.540269 | 23.92637 | .9552589 | 2.532706 | 1.315859 | 4.778423 |
| #3 | .2550771 | 2.542589 | 24.06215 | .9592533 | 2.537624 | 1.323000 | 4.801731 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.591735</b> | <b>25.07014</b> | <b>2.506872</b> | <b>1.224329</b> | <b>24.94401</b> | <b>2.426194</b> | <b>2.448515</b> |
| Stddev | .002037         | .06772          | .004779         | .001585         | .19589          | .000243         | .023853         |
| %RSD   | .0786076        | .2701338        | .1906522        | .1294971        | .7853211        | .0100170        | .9741801        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.590287 | 25.02262 | 2.502336 | 1.223335 | 24.71798 | 2.426456 | 2.423999 |
| #2 | 2.590853 | 25.04012 | 2.506420 | 1.223494 | 25.04964 | 2.425975 | 2.471644 |
| #3 | 2.594065 | 25.14769 | 2.511862 | 1.226157 | 25.06442 | 2.426150 | 2.449902 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>25.71570</b> | <b>5.020758</b> | <b>5.241638</b> | <b>5.046148</b> | <b>4.802026</b> | <b>4.615184</b> | <b>5.194373</b> |
| Stddev | .23262          | .035711         | .014632         | .002649         | .001882         | .044710         | .001821         |
| %RSD   | .9046017        | .7112616        | .2791541        | .0525047        | .0391936        | .9687651        | .0350612        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 25.46225 | 5.058282 | 5.233921 | 5.044048 | 4.804192 | 4.569985 | 5.196034 |
| #2 | 25.76539 | 5.016802 | 5.232480 | 5.049125 | 4.801090 | 4.616177 | 5.194661 |
| #3 | 25.91947 | 4.987190 | 5.258514 | 5.045271 | 4.800795 | 4.659390 | 5.192425 |

Sample Name: CCV03      Acquired: 10/14/2020 16:25:51      Type: Unk  
 Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: CCV16908      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>5.062488</b> | <b>5.136369</b> | <b>5.057522</b> |
| Stddev | .002104         | .012578         | .010051         |
| %RSD   | .0415651        | .2448778        | .1987283        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 5.064867 | 5.137043 | 5.055704 |
| #2 | 5.060871 | 5.148597 | 5.048504 |
| #3 | 5.061725 | 5.123469 | 5.068357 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>820.8389</b> | <b>34868.12</b> | <b>8941.614</b> | <b>948.3540</b> | <b>1346.240</b> |
| Stddev    | 2.3869          | 26.62           | 60.562          | 7.2467          | 1.693           |
| %RSD      | .2907824        | .0763522        | .6772995        | .7641355        | .1257921        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 822.2123 | 34878.15 | 8872.962 | 955.1338 | 1348.099 |
| #2 | 822.2216 | 34888.28 | 8964.408 | 940.7167 | 1345.836 |
| #3 | 818.0828 | 34837.94 | 8987.470 | 949.2114 | 1344.786 |

Sample Name: CCB03      Acquired: 10/14/2020 16:29:51      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCB16908      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.001672</b> | <b>.0023645</b> | <b>-.001399</b> | <b>.0008949</b> | <b>.0003470</b> | <b>-.004371</b> | <b>-.002091</b> |
| Stddev | .003225         | .0016023        | .001503         | .0024596        | .0015763        | .005599         | .000139         |
| %RSD   | 192.8388        | 67.76635        | 107.4454        | 274.8591        | 454.2453        | 128.0911        | 6.643347        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.003679</b> | <b>.0014071</b> | <b>.000330</b>  | <b>.0037337</b> | <b>.0019918</b> | <b>-.008718</b> | <b>-.002246</b> |
| #2 | <b>.002048</b>  | <b>.0042143</b> | <b>-.002127</b> | <b>-.000450</b> | <b>-.001150</b> | <b>-.006341</b> | <b>-.001977</b> |
| #3 | <b>-.003386</b> | <b>.0014721</b> | <b>-.002400</b> | <b>-.000599</b> | <b>.000200</b>  | <b>.001947</b>  | <b>-.002050</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0000533</b> | <b>.0000277</b> | <b>-.000474</b> | <b>-.000093</b> | <b>.0003267</b> | <b>-.000812</b> | <b>-.000039</b> |
| Stddev | .0000210        | .0000277        | .001490         | .000121         | .0001117        | .000307         | .003216         |
| %RSD   | 39.49597        | 100.2573        | 314.6034        | 130.5046        | 34.18096        | 37.82685        | 8213.688        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0000527</b> | <b>.0000591</b> | <b>-.001073</b> | <b>-.000131</b> | <b>.0003214</b> | <b>-.000810</b> | <b>.001067</b>  |
| #2 | <b>.0000325</b> | <b>.0000169</b> | <b>-.001570</b> | <b>-.000191</b> | <b>.0004409</b> | <b>-.000506</b> | <b>.002478</b>  |
| #3 | <b>.0000746</b> | <b>.0000069</b> | <b>.001223</b>  | <b>.000043</b>  | <b>.0002178</b> | <b>-.001121</b> | <b>-.003662</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0001166</b> | <b>-.004087</b> | <b>-.000153</b> | <b>.0005337</b> | <b>.0488397</b> | <b>.0018992</b> | <b>-.005232</b> |
| Stddev | .0001812        | .013113         | .000631         | .0000905        | .0018341        | .0011425        | .000293         |
| %RSD   | 155.4854        | 320.8717        | 413.0174        | 16.96121        | 3.755253        | 60.15486        | 5.604395        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0003001</b> | <b>-.006613</b> | <b>-.000063</b> | <b>.0004434</b> | <b>.0468915</b> | <b>.0022738</b> | <b>-.005438</b> |
| #2 | <b>.0001120</b> | <b>-.015752</b> | <b>.000429</b>  | <b>.0005331</b> | <b>.0505329</b> | <b>.0006165</b> | <b>-.005362</b> |
| #3 | <b>-.000062</b> | <b>.010106</b>  | <b>-.000824</b> | <b>.0006245</b> | <b>.0490947</b> | <b>.0028074</b> | <b>-.004896</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0622552</b> | <b>-.000523</b> | <b>.0005952</b> | <b>-.000823</b> | <b>.0006244</b> | <b>.0076253</b> | <b>.0000193</b> |
| Stddev | .0217105        | .000088         | .0003169        | .001071         | .0006279        | .0097067        | .0019365        |
| %RSD   | 34.87344        | 16.74072        | 53.23622        | 130.1407        | 100.5637        | 127.2962        | 10010.85        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0547323</b> | <b>-.000565</b> | <b>.0009566</b> | <b>-.001538</b> | <b>.0003917</b> | <b>.0150546</b> | <b>-.000315</b> |
| #2 | <b>.0453066</b> | <b>-.000423</b> | <b>.0003653</b> | <b>.000408</b>  | <b>.0013354</b> | <b>-.003357</b> | <b>-.001728</b> |
| #3 | <b>.0867265</b> | <b>-.000583</b> | <b>.0004636</b> | <b>-.001339</b> | <b>.0001460</b> | <b>.011179</b>  | <b>.002101</b>  |

Sample Name: CCB03      Acquired: 10/14/2020 16:29:51      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCB16908      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>-.002503</b> | <b>-.000276</b> | <b>.0001930</b> |
| Stddev | .005594         | .000712         | .0001275        |
| %RSD   | 223.5119        | 258.3611        | 66.07454        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .003371  | -.000053 | .0003150 |
| #2 | -.007767 | -.001072 | .0002035 |
| #3 | -.003112 | .000298  | .0000606 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>881.1059</b> | <b>35954.44</b> | <b>9143.939</b> | <b>979.9591</b> | <b>1528.219</b> |
| Stddev    | 12.1823         | 132.01          | 49.706          | .9361           | 19.747          |
| %RSD      | 1.382612        | .3671700        | .5435901        | .0955267        | 1.292142        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 895.0998 | 36106.43 | 9092.642 | 981.0138 | 1550.787 |
| #2 | 872.8692 | 35888.56 | 9147.292 | 979.6370 | 1514.117 |
| #3 | 875.3488 | 35868.33 | 9191.883 | 979.2266 | 1519.753 |

Sample Name: L4355-01MSD      Acquired: 10/14/2020 16:33:56      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: JS-SYSTEMMS      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.8355816</b> | <b>2.128856</b> | <b>1.054508</b> | <b>2.071186</b> | <b>.8744643</b> | <b>2.413281</b> | <b>.2593080</b> |
| Stddev | .0077063        | .007554         | .006014         | .005933         | .0016576        | .013741         | .0007707        |
| %RSD   | .9222614        | .3548609        | .5703116        | .2864366        | .1895598        | .5693874        | .2972119        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .8336337 | 2.136294 | 1.058163 | 2.068389 | .8741920 | 2.425148 | .2584475 |
| #2 | .8440749 | 2.121190 | 1.047567 | 2.067168 | .8762412 | 2.398227 | .2599349 |
| #3 | .8290362 | 2.129084 | 1.057795 | 2.078000 | .8729597 | 2.416469 | .2595416 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2244141</b> | <b>.2116244</b> | <b>1.213343</b> | <b>.4450651</b> | <b>.2188448</b> | <b>.3676770</b> | <b>3.233985</b> |
| Stddev | .0008455        | .0007287        | .005065         | .0021014        | .0003726        | .0006289        | .032891         |
| %RSD   | .3767582        | .3443558        | .4174132        | .4721648        | .1702567        | .1710597        | 1.017056        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2248772 | .2115042 | 1.214223 | .4453025 | .2192695 | .3672464 | 3.270416 |
| #2 | .2249270 | .2109632 | 1.217910 | .4428550 | .2186922 | .3683988 | 3.206473 |
| #3 | .2234383 | .2124058 | 1.207896 | .4470378 | .2185728 | .3673859 | 3.225065 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2470929</b> | <b>2.231864</b> | <b>.5426706</b> | <b>.0810711</b> | <b>3.354103</b> | <b>.3435358</b> | <b>.2359226</b> |
| Stddev | .0012377        | .016561         | .0005260        | .0001377        | .028168         | .0019155        | .0009323        |
| %RSD   | .5008862        | .7420290        | .0969213        | .1698285        | .8398102        | .5575737        | .3951700        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2474738 | 2.245921 | .5432006 | .0811253 | 3.350908 | .3413846 | .2352592 |
| #2 | .2457096 | 2.236064 | .5421487 | .0809145 | 3.327669 | .3441659 | .2369885 |
| #3 | .2480954 | 2.213607 | .5426624 | .0811733 | 3.383733 | .3450568 | .2355200 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>11.51570</b> | <b>.3302981</b> | <b>.4991440</b> | <b>.7544329</b> | <b>.2313944</b> | <b>.9752452</b> | <b>5.730933</b> |
| Stddev | .10595          | .0030181        | .0019583        | .0010505        | .0017197        | .0040070        | .007058         |
| %RSD   | .9200349        | .9137370        | .3923358        | .1392422        | .7432040        | .4108685        | .1231566        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 11.60808 | .3318022 | .4968837 | .7552521 | .2313750 | .9770115 | 5.738798 |
| #2 | 11.40005 | .3322687 | .5003311 | .7547980 | .2296845 | .9706585 | 5.728849 |
| #3 | 11.53897 | .3268236 | .5002173 | .7532485 | .2331238 | .9780655 | 5.725151 |

Sample Name: L4355-01MSD      Acquired: 10/14/2020 16:33:56      Type: Unk  
 Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: JS-SYSTEMMS Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.0033044</b> | <b>.2321743</b> | <b>.2379900</b> |
| Stddev | .0043292        | .0018858        | .0004335        |
| %RSD   | 131.0154        | .8122411        | .1821539        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.0022018</b> | <b>.2333789</b> | <b>.2375446</b> |
| #2 | <b>-.000367</b> | <b>.2300010</b> | <b>.2380150</b> |
| #3 | <b>.008078</b>  | <b>.2331430</b> | <b>.2384105</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>861.9453</b> | <b>36525.08</b> | <b>9057.269</b> | <b>980.5227</b> | <b>1508.047</b> |
| Stddev    | 6.3255          | 133.65          | 20.583          | 4.2787          | 8.408           |
| %RSD      | .7338652        | .3659042        | .2272552        | .4363675        | .5575122        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 867.1344 | 36378.87 | 9033.702 | 977.1429 | 1514.005 |
| #2 | 854.8991 | 36640.95 | 9071.721 | 985.3335 | 1498.430 |
| #3 | 863.8025 | 36555.41 | 9066.383 | 979.0918 | 1511.705 |

Sample Name: L4355-01A      Acquired: 10/14/2020 16:37:55      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: ICSA9544      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.8352664</b> | <b>2.121248</b> | <b>1.053311</b> | <b>2.082213</b> | <b>.8778354</b> | <b>2.417509</b> | <b>.2599981</b> |
| Stddev | .0080279        | .004104         | .008838         | .012831         | .0044344        | .007545         | .0002410        |
| %RSD   | .9611219        | .1934665        | .8391161        | .6162379        | .5051496        | .3120804        | .0926992        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .8270431 | 2.116509 | 1.044357 | 2.069290 | .8784583 | 2.424946 | .2602467 |
| #2 | .8356726 | 2.123616 | 1.053546 | 2.082400 | .8731225 | 2.409861 | .2597655 |
| #3 | .8430835 | 2.123618 | 1.062030 | 2.094950 | .8819254 | 2.417720 | .2599820 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2268459</b> | <b>.2107714</b> | <b>1.208813</b> | <b>.4438178</b> | <b>.2181818</b> | <b>.3695212</b> | <b>3.206898</b> |
| Stddev | .0011683        | .0006671        | .020568         | .0007618        | .0000797        | .0016124        | .049681         |
| %RSD   | .5150027        | .3165081        | 1.701494        | .1716375        | .0365152        | .4363599        | 1.549198        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2281435 | .2100153 | 1.185097 | .4446797 | .2182343 | .3693683 | 3.153475 |
| #2 | .2265163 | .2110222 | 1.221774 | .4435390 | .2182210 | .3679906 | 3.215505 |
| #3 | .2258778 | .2112768 | 1.219567 | .4432347 | .2180901 | .3712046 | 3.251712 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2456431</b> | <b>2.226911</b> | <b>.5408845</b> | <b>.0811513</b> | <b>3.346372</b> | <b>.3434854</b> | <b>.2358059</b> |
| Stddev | .0032383        | .015295         | .0003948        | .0002404        | .038237         | .0058675        | .0004707        |
| %RSD   | 1.318293        | .6868266        | .0729993        | .2962277        | 1.142647        | 1.708221        | .1996096        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2419290 | 2.215125 | .5404686 | .0813703 | 3.366851 | .3375876 | .2361352 |
| #2 | .2471252 | 2.244195 | .5409306 | .0808941 | 3.370008 | .3493221 | .2360156 |
| #3 | .2478751 | 2.221414 | .5412543 | .0811896 | 3.302257 | .3435466 | .2352668 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>11.40941</b> | <b>.3314062</b> | <b>.5005393</b> | <b>.7487189</b> | <b>.2315937</b> | <b>.9639926</b> | <b>5.729271</b> |
| Stddev | .06248          | .0004618        | .0018165        | .0042872        | .0015142        | .0129017        | .010198         |
| %RSD   | .5475820        | .1393486        | .3629154        | .5726069        | .6538143        | 1.338360        | .1779936        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 11.40779 | .3310653 | .4985516 | .7449227 | .2302413 | .9491169 | 5.720487 |
| #2 | 11.47268 | .3312214 | .5021132 | .7478653 | .2332296 | .9721296 | 5.726871 |
| #3 | 11.34776 | .3319318 | .5009532 | .7533687 | .2313103 | .9707313 | 5.740454 |

Sample Name: L4355-01A      Acquired: 10/14/2020 16:37:55      Type: Unk  
 Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: ICSA9544      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>-.000150</b> | <b>.2331134</b> | <b>.2392259</b> |
| Stddev | .001954         | .0031576        | .0007022        |
| %RSD   | 1300.428        | 1.354527        | .2935071        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .000093  | .2352494 | .2395998 |
| #2 | .001670  | .2346045 | .2396620 |
| #3 | -.002214 | .2294864 | .2384160 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>853.8382</b> | <b>36486.69</b> | <b>8960.173</b> | <b>977.1879</b> | <b>1502.046</b> |
| Stddev    | 3.9220          | 54.57           | 35.250          | 4.8779          | 8.080           |
| %RSD      | .4593353        | .1495626        | .3934084        | .4991763        | .5379616        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 858.3058 | 36475.10 | 8939.883 | 973.5365 | 1511.092 |
| #2 | 850.9622 | 36438.85 | 8939.760 | 975.2995 | 1495.545 |
| #3 | 852.2466 | 36546.13 | 9000.876 | 982.7276 | 1499.499 |

Sample Name: PB132368BL      Acquired: 10/14/2020 16:41:54      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: PB132368BL      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.001427</b> | <b>-.001220</b> | <b>-.000644</b> | <b>-.002483</b> | <b>-.000644</b> | <b>-.006320</b> | <b>-.003266</b> |
| Stddev | .002059         | .001633         | .000162         | .005326         | .001853         | .001649         | .000073         |
| %RSD   | 144.2353        | 133.8490        | 25.14973        | 214.5122        | 287.5488        | 26.08959        | 2.236324        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .000831  | .000619  | -.000644 | -.007104 | -.002776 | -.007613 | -.003218 |
| #2 | -.003199 | -.002502 | -.000806 | .003342  | .000265  | -.004463 | -.003230 |
| #3 | -.001914 | -.001777 | -.000482 | -.003687 | .000578  | -.006883 | -.003350 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0000628</b> | <b>-.000080</b> | <b>.0004158</b> | <b>-.000014</b> | <b>-.000019</b> | <b>-.000752</b> | <b>.0014104</b> |
| Stddev | .0000663        | .000076         | .0039793        | .000438         | .000228         | .000384         | .0012271        |
| %RSD   | 105.5432        | 96.11880        | 957.0991        | 3135.867        | 1187.202        | 51.11515        | 86.99833        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000009 | -.000167 | -.003697 | .000177  | .000224  | -.000421 | .0019787 |
| #2 | .000076  | -.000045 | .004246  | -.000515 | -.000055 | -.001174 | .0000023 |
| #3 | .000122  | -.000026 | .000698  | .000296  | -.000227 | -.000661 | .0022504 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000428</b> | <b>.0047432</b> | <b>-.000424</b> | <b>.0002364</b> | <b>.0015250</b> | <b>.0004798</b> | <b>-.005069</b> |
| Stddev | .000149         | .0207286        | .000134         | .0003114        | .0023735        | .0011945        | .000047         |
| %RSD   | 34.75703        | 437.0197        | 31.66759        | 131.7256        | 155.6467        | 248.9857        | .9344807        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000289 | -.012781 | -.000298 | .0002244 | -.000405 | .0006429 | -.005016 |
| #2 | -.000585 | -.000613 | -.000565 | -.000069 | .004175  | -.000788 | -.005107 |
| #3 | -.000409 | .027624  | -.000410 | .000554  | .000804  | .001584  | -.005084 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0300543</b> | <b>-.003960</b> | <b>-.000301</b> | <b>-.001034</b> | <b>.0000149</b> | <b>-.006734</b> | <b>.0003974</b> |
| Stddev | .0079513        | .000178         | .000168         | .000277         | .0002890        | .001179         | .0018873        |
| %RSD   | 26.45658        | 4.489487        | 55.86592        | 26.75381        | 1943.461        | 17.51318        | 474.8543        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0250820 | -.004131 | -.000110 | -.000819 | .0002440 | -.007923 | -.001714 |
| #2 | .0258562 | -.003973 | -.000426 | -.001347 | -.000310 | -.006716 | .001920  |
| #3 | .0392249 | -.003776 | -.000366 | -.000938 | .000110  | -.005564 | .000987  |

Sample Name: PB132368BL      Acquired: 10/14/2020 16:41:54      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: PB132368BL      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>-.001380</b> | <b>-.001194</b> | <b>-.000404</b> |
| Stddev | .004064         | .000525         | .000058         |
| %RSD   | 294.5835        | 43.95709        | 14.33715        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.003364</b> | <b>-.001800</b> | <b>-.000372</b> |
| #2 | <b>.003295</b>  | <b>-.000870</b> | <b>-.000370</b> |
| #3 | <b>-.004070</b> | <b>-.000913</b> | <b>-.000471</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>865.4929</b> | <b>35993.59</b> | <b>8968.292</b> | <b>979.5979</b> | <b>1505.805</b> |
| Stddev    | 5.2288          | 77.14           | 68.185          | 5.6040          | 2.929           |
| %RSD      | .6041359        | .2143153        | .7602868        | .5720717        | .1945182        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>860.1597</b> | <b>35906.17</b> | <b>8899.152</b> | <b>977.6345</b> | <b>1502.424</b> |
| #2 | <b>865.7087</b> | <b>36022.53</b> | <b>8970.245</b> | <b>975.2398</b> | <b>1507.420</b> |
| #3 | <b>870.6105</b> | <b>36052.08</b> | <b>9035.479</b> | <b>985.9194</b> | <b>1507.571</b> |

Sample Name: PB132368BS      Acquired: 10/14/2020 16:45:59      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: PB132368BS      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.6865381</b> | <b>1.851258</b> | <b>.8939705</b> | <b>1.838498</b> | <b>.6884120</b> | <b>1.949516</b> |
| Stddev | .0020463        | .006781         | .0026464        | .002675         | .0013278        | .019543         |
| %RSD   | .2980670        | .3663015        | .2960267        | .1455018        | .1928840        | 1.002477        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6854591 | 1.858769 | .8964276 | 1.840382 | .6870028 | 1.933304 |
| #2 | .6852569 | 1.845586 | .8911686 | 1.835436 | .6885933 | 1.944026 |
| #3 | .6888981 | 1.849419 | .8943153 | 1.839675 | .6896398 | 1.971217 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2052872</b> | <b>.1927752</b> | <b>.1796428</b> | <b>.9073529</b> | <b>.3623672</b> | <b>.1804797</b> |
| Stddev | .0016955        | .0009271        | .0000681        | .0132427        | .0015814        | .0000990        |
| %RSD   | .8259370        | .4809020        | .0378858        | 1.459490        | .4363964        | .0548760        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2033367 | .1917448 | .1797189 | .8920850 | .3637889 | .1805916 |
| #2 | .2061151 | .1935417 | .1796218 | .9157205 | .3626489 | .1804442 |
| #3 | .2064097 | .1930390 | .1795877 | .9142532 | .3606640 | .1804034 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2968214</b> | <b>2.601947</b> | <b>.1992277</b> | <b>1.842281</b> | <b>.4507970</b> | <b>.0669326</b> |
| Stddev | .0023192        | .014158         | .0027223        | .009327         | .0016017        | .0003508        |
| %RSD   | .7813364        | .5441183        | 1.366431        | .5062933        | .3553064        | .5241822        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2950124 | 2.589831 | .1962310 | 1.831669 | .4520723 | .0667970 |
| #2 | .2960158 | 2.598500 | .1999040 | 1.845994 | .4489993 | .0666698 |
| #3 | .2994359 | 2.617510 | .2015481 | 1.849181 | .4513193 | .0673310 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.687340</b> | <b>.2742879</b> | <b>.1772573</b> | <b>9.249412</b> | <b>.2848583</b> | <b>.3751062</b> |
| Stddev | .025703         | .0054160        | .0004797        | .070109         | .0006640        | .0002588        |
| %RSD   | .9564367        | 1.974558        | .2706426        | .7579862        | .2331122        | .0690068        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.665608 | .2691194 | .1774933 | 9.200419 | .2847153 | .3748074 |
| #2 | 2.680702 | .2738228 | .1767052 | 9.218096 | .2842774 | .3752635 |
| #3 | 2.715711 | .2799214 | .1775732 | 9.329721 | .2855821 | .3752476 |

Sample Name: PB132368BS      Acquired: 10/14/2020 16:45:59      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: PB132368BS      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                   |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-------------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774          | S_1820            | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm               | ppm             |
| Avg    | <b>.6120340</b> | <b>.1762689</b> | <b>.7553604</b> | <b>5.023045</b> | <b>F -.010847</b> | <b>.1852112</b> |
| Stddev | .0014282        | .0028277        | .0032543        | .005372         | .003917           | .0011750        |
| %RSD   | .2333519        | 1.604218        | .4308318        | .1069404        | 36.11458          | .6343922        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6120497 | .1733244 | .7520830 | 5.023537 | -.009612 | .1840198 |
| #2 | .6134542 | .1765190 | .7585912 | 5.017445 | -.015233 | .1852449 |
| #3 | .6105979 | .1789633 | .7554071 | 5.028155 | -.007696 | .1863690 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.1894070</b> |
| Stddev | .0012561        |
| %RSD   | .6631956        |

|    |          |
|----|----------|
| #1 | .1880204 |
| #2 | .1904689 |
| #3 | .1897316 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>861.5822</b> | <b>35871.09</b> | <b>8831.730</b> | <b>980.4687</b> | <b>1477.853</b> |
| Stddev    | 1.8876          | 127.31          | 8.700           | 4.5863          | 1.539           |
| %RSD      | .2190835        | .3549039        | .0985099        | .4677630        | .1041635        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 863.6282 | 35730.69 | 8827.875 | 984.6507 | 1479.627 |
| #2 | 861.2101 | 35979.01 | 8841.692 | 975.5640 | 1476.880 |
| #3 | 859.9085 | 35903.57 | 8825.623 | 981.1915 | 1477.050 |

Sample Name: PB132374BL      Acquired: 10/14/2020 17:08:25      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: PBW      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000925</b> | <b>-.002328</b> | <b>-.000977</b> | <b>.0000378</b> | <b>-.000564</b> | <b>-.010683</b> | <b>-.003212</b> |
| Stddev | .001276         | .001725         | .001803         | .0027129        | .001268         | .006368         | .000119         |
| %RSD   | 137.9737        | 74.10535        | 184.5994        | 7182.849        | 224.6872        | 59.60853        | 3.719180        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000552</b> | <b>-.003267</b> | <b>.001081</b>  | <b>-.001325</b> | <b>-.000823</b> | <b>-.003350</b> | <b>-.003342</b> |
| #2 | <b>.000123</b>  | <b>-.000337</b> | <b>-.002283</b> | <b>-.001723</b> | <b>-.001683</b> | <b>-.014820</b> | <b>-.003188</b> |
| #3 | <b>-.002347</b> | <b>-.003380</b> | <b>-.001729</b> | <b>.003162</b>  | <b>.000813</b>  | <b>-.013879</b> | <b>-.003107</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000012</b> | <b>-.000050</b> | <b>-.000429</b> | <b>-.000041</b> | <b>.0000197</b> | <b>-.000277</b> | <b>-.001641</b> |
| Stddev | .000055         | .000038         | .005646         | .000079         | .0000681        | .000062         | .001612         |
| %RSD   | 450.0278        | 75.12975        | 1315.740        | 192.9494        | 345.3860        | 22.20914        | 98.23102        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000033</b> | <b>-.000028</b> | <b>-.004690</b> | <b>.000049</b>  | <b>.0000329</b> | <b>-.000207</b> | <b>-.003340</b> |
| #2 | <b>.000050</b>  | <b>-.000094</b> | <b>.005975</b>  | <b>-.000069</b> | <b>.0000803</b> | <b>-.000320</b> | <b>-.000133</b> |
| #3 | <b>-.000053</b> | <b>-.000029</b> | <b>-.002572</b> | <b>-.000103</b> | <b>-.000054</b> | <b>-.000305</b> | <b>-.001451</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000342</b> | <b>-.009897</b> | <b>-.000376</b> | <b>.0004763</b> | <b>-.004831</b> | <b>-.000230</b> | <b>-.005045</b> |
| Stddev | .000403         | .017997         | .000206         | .0002254        | .002918         | .001175         | .000466         |
| %RSD   | 117.6921        | 181.8518        | 54.84231        | 47.33198        | 60.39824        | 511.5645        | 9.228417        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000697</b> | <b>-.030556</b> | <b>-.000470</b> | <b>.0007256</b> | <b>-.006509</b> | <b>.000828</b>  | <b>-.005115</b> |
| #2 | <b>.000096</b>  | <b>-.001514</b> | <b>-.000520</b> | <b>.0004164</b> | <b>-.006523</b> | <b>-.001494</b> | <b>-.005472</b> |
| #3 | <b>-.000426</b> | <b>.002380</b>  | <b>-.000140</b> | <b>.0002869</b> | <b>-.001462</b> | <b>-.000023</b> | <b>-.004549</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0122706</b> | <b>-.005694</b> | <b>-.000114</b> | <b>-.000268</b> | <b>-.000627</b> | <b>-.006988</b> | <b>.0009713</b> |
| Stddev | .0076772        | .000303         | .000126         | .000946         | .000164         | .008076         | .0017823        |
| %RSD   | 62.56542        | 5.322948        | 110.3999        | 353.7219        | 26.18541        | 115.5714        | 183.4920        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0066668</b> | <b>-.006043</b> | <b>-.000012</b> | <b>.000460</b>  | <b>-.000800</b> | <b>-.015929</b> | <b>.0030185</b> |
| #2 | <b>.0210212</b> | <b>-.005548</b> | <b>-.000255</b> | <b>-.001338</b> | <b>-.000611</b> | <b>-.000222</b> | <b>-.000234</b> |
| #3 | <b>.0091239</b> | <b>-.005492</b> | <b>-.000075</b> | <b>.000075</b>  | <b>-.000472</b> | <b>-.004814</b> | <b>.000129</b>  |

Sample Name: PB132374BL      Acquired: 10/14/2020 17:08:25      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: PBW      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>-.005288</b> | <b>-.000907</b> | <b>-.000431</b> |
| Stddev | .003387         | .000421         | .000014         |
| %RSD   | 64.05019        | 46.37814        | 3.164206        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.003126</b> | <b>-.001393</b> | <b>-.000436</b> |
| #2 | <b>-.009191</b> | <b>-.000665</b> | <b>-.000442</b> |
| #3 | <b>-.003546</b> | <b>-.000663</b> | <b>-.000416</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>854.4413</b> | <b>35198.28</b> | <b>8876.749</b> | <b>939.3300</b> | <b>1496.444</b> |
| Stddev    | 2.0980          | 117.17          | 73.548          | 6.9063          | 1.446           |
| %RSD      | .2455357        | .3328725        | .8285423        | .7352339        | .0966018        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>854.0256</b> | <b>35084.97</b> | <b>8801.746</b> | <b>931.9000</b> | <b>1497.025</b> |
| #2 | <b>852.5823</b> | <b>35190.90</b> | <b>8879.753</b> | <b>945.5536</b> | <b>1494.798</b> |
| #3 | <b>856.7160</b> | <b>35318.96</b> | <b>8948.749</b> | <b>940.5365</b> | <b>1497.508</b> |

Sample Name: PB132374BS      Acquired: 10/14/2020 17:12:29      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: LCSW      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7093831</b> | <b>1.924609</b> | <b>.9388717</b> | <b>1.937281</b> | <b>.7196260</b> | <b>2.060811</b> |
| Stddev | .0158975        | .023397         | .0054607        | .007726         | .0011700        | .001053         |
| %RSD   | 2.241029        | 1.215676        | .5816202        | .3988034        | .1625903        | .0510740        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7153849 | 1.941930 | .9421287 | 1.944389 | .7198667 | 2.061723 |
| #2 | .7214061 | 1.933904 | .9419190 | 1.938398 | .7183544 | 2.061052 |
| #3 | .6913585 | 1.897993 | .9325674 | 1.929058 | .7206570 | 2.059659 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2167588</b> | <b>.2014945</b> | <b>.1874325</b> | <b>.9417687</b> | <b>.3768290</b> | <b>.1893992</b> |
| Stddev | .0015326        | .0018230        | .0001724        | .0086467        | .0012950        | .0003364        |
| %RSD   | .7070663        | .9047193        | .0920030        | .9181397        | .3436436        | .1776327        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2178922 | .2026635 | .1875795 | .9510348 | .3753536 | .1891723 |
| #2 | .2173690 | .2024259 | .1872427 | .9403561 | .3777769 | .1897857 |
| #3 | .2150150 | .1993940 | .1874754 | .9339152 | .3773566 | .1892395 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3110239</b> | <b>2.716327</b> | <b>.2068112</b> | <b>1.913172</b> | <b>.4704484</b> | <b>.0696613</b> |
| Stddev | .0017226        | .023029         | .0014331        | .015772         | .0010263        | .0002099        |
| %RSD   | .5538335        | .8478094        | .6929363        | .8244163        | .2181568        | .3012689        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3090882 | 2.690262 | .2052857 | 1.929249 | .4714474 | .0696026 |
| #2 | .3115959 | 2.724795 | .2081292 | 1.897723 | .4705010 | .0698943 |
| #3 | .3123878 | 2.733923 | .2070188 | 1.912544 | .4693968 | .0694871 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.874052</b> | <b>.2857479</b> | <b>.1880334</b> | <b>9.834517</b> | <b>.2923037</b> | <b>.3941276</b> |
| Stddev | .020278         | .0031113        | .0011960        | .062221         | .0030033        | .0009035        |
| %RSD   | .7055434        | 1.088821        | .6360522        | .6326793        | 1.027449        | .2292315        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.876277 | .2861276 | .1875434 | 9.822853 | .2931075 | .3941148 |
| #2 | 2.893124 | .2886519 | .1871603 | 9.901745 | .2948233 | .3932306 |
| #3 | 2.852753 | .2824642 | .1893966 | 9.778954 | .2889803 | .3950374 |

Sample Name: PB132374BS      Acquired: 10/14/2020 17:12:29      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: LCSW      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                   |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-------------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774          | S_1820            | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm               | ppm             |
| Avg    | <b>.6394808</b> | <b>.1856367</b> | <b>.8098561</b> | <b>5.280348</b> | <b>F -.014697</b> | <b>.1983529</b> |
| Stddev | .0025369        | .0016246        | .0072413        | .014342         | .005136           | .0029913        |
| %RSD   | .3967185        | .8751392        | .8941489        | .2716017        | 34.94501          | 1.508076        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6422589 | .1859788 | .8014946 | 5.296725 | -.012942 | .1998670 |
| #2 | .6388967 | .1870631 | .8140701 | 5.274282 | -.020481 | .2002844 |
| #3 | .6372869 | .1838684 | .8140035 | 5.270036 | -.010669 | .1949072 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.1988505</b> |
| Stddev | .0016034        |
| %RSD   | .8063563        |

|    |          |
|----|----------|
| #1 | .2001157 |
| #2 | .1993886 |
| #3 | .1970472 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>864.9124</b> | <b>35189.79</b> | <b>8731.260</b> | <b>945.9106</b> | <b>1483.430</b> |
| Stddev    | 19.9511         | 123.15          | 97.124          | 1.7113          | 35.726          |
| %RSD      | 2.306724        | .3499680        | 1.112375        | .1809141        | 2.408358        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 852.4702 | 35054.83 | 8642.816 | 946.3210 | 1460.293 |
| #2 | 854.3423 | 35218.46 | 8715.761 | 947.3794 | 1465.420 |
| #3 | 887.9246 | 35296.08 | 8835.201 | 944.0315 | 1524.577 |

Sample Name: PB132374TB      Acquired: 10/14/2020 17:16:27      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: PBW      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.001378</b> | <b>-.005563</b> | <b>-.001500</b> | <b>.0000319</b> | <b>-.000820</b> | <b>-.003699</b> |
| Stddev | .006550         | .001815         | .002010         | .0027874        | .001345         | .003064         |
| %RSD   | 475.4143        | 32.62274        | 134.0489        | 8725.134        | 163.9599        | 82.84977        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .006116  | -.005769 | .000820  | -.003008 | -.001448 | -.001789 |
| #2 | -.004239 | -.003654 | -.002596 | .002467  | .000724  | -.007233 |
| #3 | -.006011 | -.007267 | -.002723 | .000637  | -.001737 | -.002074 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.003092</b> | <b>-.000029</b> | <b>-.000124</b> | <b>.0446491</b> | <b>.0002590</b> | <b>.0000748</b> |
| Stddev | .000093         | .000031         | .000092         | .0122443        | .0001857        | .0001215        |
| %RSD   | 3.020487        | 106.7446        | 74.39554        | 27.42348        | 71.68319        | 162.3301        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.003064 | -.000059 | -.000033 | .0422975 | .0003321 | .0002048 |
| #2 | -.003196 | .000003  | -.000217 | .0337511 | .0000479 | -.000036 |
| #3 | -.003015 | -.000032 | -.000120 | .0578986 | .0003971 | .000055  |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000446</b> | <b>.0006622</b> | <b>-.000456</b> | <b>-.015128</b> | <b>.0027212</b> | <b>.0007215</b> |
| Stddev | .000491         | .0050397        | .000288         | .023675         | .0004993        | .0000966        |
| %RSD   | 109.9647        | 761.0645        | 63.29738        | 156.4982        | 18.34866        | 13.39352        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.000932 | -.002606 | -.000218 | -.041160 | .0022044 | .0007462 |
| #2 | .000050  | -.001874 | -.000776 | .005117  | .0027582 | .0006149 |
| #3 | -.000457 | .006466  | -.000372 | -.009340 | .0032010 | .0008033 |

|        |                   |                 |                 |                 |                 |                 |
|--------|-------------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895            | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm               | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>F 260.7173</b> | <b>-.001080</b> | <b>-.002284</b> | <b>.0333222</b> | <b>-.003981</b> | <b>-.000160</b> |
| Stddev | 1.0394            | .001501         | .000255         | .0088694        | .000098         | .000182         |
| %RSD   | .3986732          | 138.9130        | 11.18527        | 26.61720        | 2.452880        | 114.3134        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 260.5417 | -.002813 | -.002036 | .0307228 | -.004085 | -.000041 |
| #2 | 259.7768 | -.000181 | -.002546 | .0260429 | -.003892 | -.000370 |
| #3 | 261.8333 | -.000247 | -.002270 | .0432010 | -.003965 | -.000068 |

Sample Name: PB132374TB      Acquired: 10/14/2020 17:16:27      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: PBW      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774          | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0003258</b> | <b>-.000244</b> | <b>-.003742</b> | <b>.0022452</b> | <b>.0053642</b> | <b>-.001642</b> |
| Stddev | .0011501        | .000377         | .013226         | .0022655        | .0041738        | .000175         |
| %RSD   | 352.9953        | 154.7233        | 353.4157        | 100.9059        | 77.80764        | 10.65561        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0003390 | .000187  | -.014715 | -.000364 | .0038487 | -.001684 |
| #2 | .0014693 | -.000406 | .010944  | .003391  | .0021599 | -.001792 |
| #3 | -.000831 | -.000513 | -.007456 | .003709  | .0100841 | -.001450 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>-.000028</b> |
| Stddev | .000019         |
| %RSD   | 67.31112        |

|    |                 |
|----|-----------------|
| #1 | <b>-.000041</b> |
| #2 | <b>-.000006</b> |
| #3 | <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>788.0801</b> | <b>34064.59</b> | <b>8874.681</b> | <b>911.0012</b> | <b>1289.321</b> |
| Stddev    | 3.1209          | 82.39           | 11.973          | 8.7266          | 4.142           |
| %RSD      | .3960068        | .2418602        | .1349094        | .9579133        | .3212640        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 784.5301 | 33971.66 | 8860.868 | 906.5855 | 1286.174 |
| #2 | 789.3191 | 34128.69 | 8881.081 | 905.3650 | 1294.014 |
| #3 | 790.3913 | 34093.43 | 8882.093 | 921.0532 | 1287.774 |

Sample Name: L4387-01      Acquired: 10/14/2020 17:20:40      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: WC-PM-TS-F      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000581</b> | <b>-.002750</b> | <b>.0354652</b> | <b>.0068558</b> | <b>.1055611</b> | <b>-.187421</b> | <b>.0483377</b> |
| Stddev | .002092         | .001116         | .0008277        | .0019886        | .0009031        | .007199         | .0003293        |
| %RSD   | 360.1007        | 40.58147        | 2.333838        | 29.00639        | .8554846        | 3.840990        | .6813111        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.002198</b> | <b>-.002603</b> | <b>.0364014</b> | <b>.0072441</b> | <b>.1045580</b> | <b>-.185025</b> | <b>.0480771</b> |
| #2 | <b>.001781</b>  | <b>-.001715</b> | <b>.0348307</b> | <b>.0047017</b> | <b>.1063093</b> | <b>-.195513</b> | <b>.0482280</b> |
| #3 | <b>-.001326</b> | <b>-.003933</b> | <b>.0351633</b> | <b>.0086217</b> | <b>.1058160</b> | <b>-.181727</b> | <b>.0487078</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000039</b> | <b>.0005202</b> | <b>178.5818</b> | <b>-.000631</b> | <b>.0038494</b> | <b>.0009409</b> | <b>.1174699</b> |
| Stddev | .000102         | .0000773        | 1.3585          | .000558         | .0000849        | .0008134        | .0019001        |
| %RSD   | 263.6709        | 14.86852        | .7607374        | 88.39453        | 2.205453        | 86.45404        | 1.617555        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.000028</b>  | <b>.0005570</b> | <b>177.0740</b> | <b>-.000471</b> | <b>.0038559</b> | <b>.0003106</b> | <b>.1152777</b> |
| #2 | <b>.000012</b>  | <b>.0004313</b> | <b>178.9608</b> | <b>-.001251</b> | <b>.0037614</b> | <b>.0018591</b> | <b>.1186438</b> |
| #3 | <b>-.000156</b> | <b>.0005722</b> | <b>179.7105</b> | <b>-.000171</b> | <b>.0039309</b> | <b>.0006529</b> | <b>.1184883</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2620426</b> | <b>2.464555</b> | <b>.0089324</b> | <b>.0001283</b> | <b>271.0586</b> | <b>.0012660</b> | <b>.2577933</b> |
| Stddev | .0045662        | .046426         | .0004450        | .0002482        | 1.3451          | .0007204        | .0008274        |
| %RSD   | 1.742528        | 1.883756        | 4.982244        | 193.4683        | .4962552        | 56.89804        | .3209511        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.2584071</b> | <b>2.422637</b> | <b>.0093068</b> | <b>.0000095</b> | <b>271.4273</b> | <b>.0017617</b> | <b>.2569686</b> |
| #2 | <b>.2605533</b> | <b>2.456573</b> | <b>.0090502</b> | <b>.0004136</b> | <b>269.5675</b> | <b>.0004397</b> | <b>.2586234</b> |
| #3 | <b>.2671675</b> | <b>2.514454</b> | <b>.0084404</b> | <b>-.000038</b> | <b>272.1808</b> | <b>.0015967</b> | <b>.2577880</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.214184</b> | <b>.1150787</b> | <b>.0013413</b> | <b>-.011834</b> | <b>-.004747</b> | <b>2.225756</b> | <b>.0042736</b> |
| Stddev | .025323         | .0005909        | .0002249        | .002126         | .000890         | .047441         | .0024876        |
| %RSD   | 2.085569        | .5134872        | 16.76568        | 17.96507        | 18.75177        | 2.131470        | 58.20907        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1.189547</b> | <b>.1154545</b> | <b>.0011422</b> | <b>-.012759</b> | <b>-.003946</b> | <b>2.189184</b> | <b>.0046827</b> |
| #2 | <b>1.212863</b> | <b>.1153840</b> | <b>.0012965</b> | <b>-.013340</b> | <b>-.004590</b> | <b>2.208720</b> | <b>.0065314</b> |
| #3 | <b>1.240141</b> | <b>.1143976</b> | <b>.0015852</b> | <b>-.009402</b> | <b>-.005705</b> | <b>2.279362</b> | <b>.0016068</b> |

Sample Name: L4387-01      Acquired: 10/14/2020 17:20:40      Type: Unk  
 Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: WC-PM-TS-F      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>18.51688</b> | <b>.0031954</b> | <b>.3306078</b> |
| Stddev | .00922          | .0000466        | .0012928        |
| %RSD   | .0497767        | 1.459164        | .3910498        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 18.52061 | .0032476 | .3291155 |
| #2 | 18.52364 | .0031806 | .3313173 |
| #3 | 18.50638 | .0031580 | .3313905 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>751.8247</b> | <b>33072.09</b> | <b>8693.779</b> | <b>868.4190</b> | <b>1220.345</b> |
| Stddev    | 2.5679          | 67.68           | 13.007          | 2.0881          | 3.980           |
| %RSD      | .3415518        | .2046509        | .1496156        | .2404506        | .3261648        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 751.4414 | 33066.53 | 8707.586 | 869.2976 | 1219.736 |
| #2 | 754.5626 | 33007.35 | 8681.755 | 869.9242 | 1224.594 |
| #3 | 749.4700 | 33142.38 | 8691.996 | 866.0351 | 1216.704 |

Sample Name: L4387-02      Acquired: 10/14/2020 17:42:03      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: WC-PM-TS-B1-      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0076793 | -.004215 | .0008479 | .0026248 | .0243278 | -.165646 | .1209119 |
| Stddev | .0044028 | .001564  | .0015857 | .0032878 | .0024982 | .005986  | .0018343 |
| %RSD   | 57.33365 | 37.11014 | 187.0296 | 125.2557 | 10.26897 | 3.614032 | 1.517090 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0052204 | -.005983 | .0009675 | -.001172 | .0218767 | -.163309 | .1195327 |
| #2 | .0127624 | -.003648 | .0023704 | .004514  | .0268706 | -.161180 | .1229936 |
| #3 | .0050552 | -.003013 | -.000794 | .004532  | .0242362 | -.172448 | .1202093 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0000606 | -.000655 | 140.0344 | -.000750 | .0018667 | .0019267 | 21.11711 |
| Stddev | .0000372 | .000221  | 1.0305   | .000606  | .0004057 | .0002289 | .09106   |
| %RSD   | 61.28869 | 33.69127 | .7359171 | 80.69019 | 21.73358 | 11.88273 | .4312010 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0000766 | -.000413 | 138.8444 | -.001254 | .0023296 | .0021910 | 21.02387 |
| #2 | .0000182 | -.000709 | 140.6315 | -.000919 | .0016976 | .0017888 | 21.20581 |
| #3 | .0000872 | -.000845 | 140.6273 | -.000079 | .0015729 | .0018004 | 21.12164 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .7313460 | 8.671015 | .0009547 | .0005831 | 289.6914 | .0008088 | .1557447 |
| Stddev | .0049227 | .104171  | .0003013 | .0001722 | 1.6979   | .0012349 | .0005240 |
| %RSD   | .6731038 | 1.201374 | 31.56279 | 29.53661 | .5861133 | 152.6811 | .3364549 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .7280058 | 8.575781 | .0010326 | .0004166 | 287.7333 | -.000279 | .1561034 |
| #2 | .7369992 | 8.782268 | .0006221 | .0005723 | 290.7566 | .002151  | .1551434 |
| #3 | .7290329 | 8.654995 | .0012095 | .0007606 | 290.5841 | .000555  | .1559874 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 2.842095 | .1509511 | .0039797 | -.020082 | -.003743 | 2.134687 | .0519768 |
| Stddev | .029792  | .0017595 | .0001727 | .000953  | .000768  | .015238  | .0026785 |
| %RSD   | 1.048238 | 1.165583 | 4.338327 | 4.743631 | 20.51052 | .7138409 | 5.153180 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.830204 | .1520990 | .0037853 | -.019996 | -.004434 | 2.117553 | .0549964 |
| #2 | 2.875995 | .1518289 | .0041153 | -.021075 | -.003878 | 2.146722 | .0510465 |
| #3 | 2.820084 | .1489254 | .0040384 | -.019176 | -.002917 | 2.139786 | .0498875 |

Sample Name: L4387-02      Acquired: 10/14/2020 17:42:03      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: WC-PM-TS-B1-      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>38.50816</b> | <b>.0065855</b> | <b>.4227127</b> |
| Stddev | .06953          | .0004838        | .0028534        |
| %RSD   | .1805656        | 7.346264        | .6750117        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>38.46183</b> | <b>.0060520</b> | <b>.4197507</b> |
| #2 | <b>38.47455</b> | <b>.0067090</b> | <b>.4254433</b> |
| #3 | <b>38.58812</b> | <b>.0069956</b> | <b>.4229441</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>745.7852</b> | <b>32283.82</b> | <b>8616.087</b> | <b>841.9790</b> | <b>1212.001</b> |
| Stddev    | 8.9003          | 86.03           | 32.661          | 6.7561          | 11.416          |
| %RSD      | 1.193410        | .2664752        | .3790664        | .8024075        | .9419446        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>741.6372</b> | <b>32199.66</b> | <b>8634.494</b> | <b>845.5997</b> | <b>1205.959</b> |
| #2 | <b>739.7160</b> | <b>32371.60</b> | <b>8578.377</b> | <b>846.1531</b> | <b>1204.876</b> |
| #3 | <b>756.0023</b> | <b>32280.19</b> | <b>8635.390</b> | <b>834.1843</b> | <b>1225.169</b> |

Sample Name: L4226-07      Acquired: 10/14/2020 17:46:14      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: TR-08-101320 Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0486122</b> | <b>.0302815</b> | <b>8.454159</b> | <b>-.054014</b> | <b>.2054411</b> | <b>158.4190</b> | <b>2.281240</b> |
| Stddev | .0029559        | .0026827        | .043531         | .004042         | .0023234        | .7167           | .004033         |
| %RSD   | 6.080535        | 8.859305        | .5149116        | 7.483816        | 1.130929        | .4523876        | .1768060        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0462604</b> | <b>.0300075</b> | <b>8.412688</b> | <b>-.052707</b> | <b>.2040990</b> | <b>157.5987</b> | <b>2.276627</b> |
| #2 | <b>.0476459</b> | <b>.0330907</b> | <b>8.450296</b> | <b>-.058548</b> | <b>.2041004</b> | <b>158.9238</b> | <b>2.284100</b> |
| #3 | <b>.0519303</b> | <b>.0277463</b> | <b>8.499493</b> | <b>-.050786</b> | <b>.2081239</b> | <b>158.7344</b> | <b>2.282993</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0204118</b> | <b>.0431165</b> | <b>158.6445</b> | <b>.2499642</b> | <b>.3109166</b> | <b>.4660700</b> | <b>389.0629</b> |
| Stddev | .0001132        | .0003478        | .4248           | .0032110        | .0008535        | .0012700        | .8362           |
| %RSD   | .5544135        | .8066457        | .2677642        | 1.284584        | .2745131        | .2724908        | .2149211        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0204326</b> | <b>.0435095</b> | <b>158.5188</b> | <b>.2473754</b> | <b>.3099518</b> | <b>.4651643</b> | <b>388.0980</b> |
| #2 | <b>.0202897</b> | <b>.0429917</b> | <b>158.2968</b> | <b>.2535573</b> | <b>.3115732</b> | <b>.4675217</b> | <b>389.5763</b> |
| #3 | <b>.0205132</b> | <b>.0428483</b> | <b>159.1180</b> | <b>.2489598</b> | <b>.3112247</b> | <b>.4655240</b> | <b>389.5143</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>12.61354</b> | <b>56.24963</b> | <b>.2889640</b> | <b>.0115374</b> | <b>8.844125</b> | <b>.4067842</b> | <b>1.747092</b> |
| Stddev | .03944          | .05471          | .0025076        | .0003745        | .030973         | .0016805        | .013069         |
| %RSD   | .3126600        | .0972546        | .8677875        | 3.245933        | .3502093        | .4131078        | .7480476        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>12.58903</b> | <b>56.18855</b> | <b>.2865740</b> | <b>.0115835</b> | <b>8.817599</b> | <b>.4062885</b> | <b>1.740588</b> |
| #2 | <b>12.59256</b> | <b>56.29411</b> | <b>.2887433</b> | <b>.0111420</b> | <b>8.878163</b> | <b>.4086568</b> | <b>1.762137</b> |
| #3 | <b>12.65904</b> | <b>56.26623</b> | <b>.2915746</b> | <b>.0118868</b> | <b>8.836612</b> | <b>.4054074</b> | <b>1.738551</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>23.07369</b> | <b>-.207691</b> | <b>.0033310</b> | <b>.1175432</b> | <b>3.112588</b> | <b>4.484460</b> | <b>7.599944</b> |
| Stddev | .14299          | .004919         | .0004065        | .0007942        | .014791         | .003568         | .014792         |
| %RSD   | .6197314        | 2.368354        | 12.20404        | .6756472        | .4751903        | .0795610        | .1946289        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>22.94405</b> | <b>-.206246</b> | <b>.0034273</b> | <b>.1166746</b> | <b>3.098714</b> | <b>4.481868</b> | <b>7.616978</b> |
| #2 | <b>23.22707</b> | <b>-.213170</b> | <b>.0028850</b> | <b>.1177227</b> | <b>3.110900</b> | <b>4.482984</b> | <b>7.592514</b> |
| #3 | <b>23.04994</b> | <b>-.203656</b> | <b>.0036808</b> | <b>.1182322</b> | <b>3.128151</b> | <b>4.488530</b> | <b>7.590341</b> |

Sample Name: L4226-07      Acquired: 10/14/2020 17:46:14      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: TR-08-101320      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>4.847332</b> | <b>.1512699</b> | <b>.5333038</b> |
| Stddev | .006056         | .0002297        | .0024419        |
| %RSD   | .1249374        | .1518237        | .4578725        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 4.850841 | .1515334 | .5310043 |
| #2 | 4.840339 | .1511119 | .5358666 |
| #3 | 4.850816 | .1511644 | .5330404 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>959.8221</b> | <b>42311.21</b> | <b>10992.75</b> | <b>1092.882</b> | <b>1186.486</b> |
| Stddev    | 2.3139          | 28.58           | 22.17           | 7.312           | 1.282           |
| %RSD      | .2410720        | .0675398        | .2016843        | .6690941        | .1080808        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 960.9345 | 42322.43 | 10990.46 | 1084.447 | 1187.799 |
| #2 | 957.1622 | 42278.72 | 11015.98 | 1097.437 | 1185.237 |
| #3 | 961.3697 | 42332.48 | 10971.82 | 1096.762 | 1186.422 |

Sample Name: CCV04      Acquired: 10/14/2020 17:50:06      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCV16912      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>5.013875</b> | <b>5.201246</b> | <b>5.111975</b> | <b>5.259594</b> | <b>5.284989</b> | <b>10.49640</b> | <b>9.685535</b> |
| Stddev | .015434         | .006503         | .007278         | .013196         | .017669         | .00800          | .117864         |
| %RSD   | .3078273        | .1250353        | .1423751        | .2508897        | .3343308        | .0761882        | 1.216905        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 5.005682 | 5.196195 | 5.120038 | 5.250276 | 5.279451 | 10.48942 | 9.554035 |
| #2 | 5.004264 | 5.198960 | 5.109993 | 5.253812 | 5.270752 | 10.50513 | 9.720906 |
| #3 | 5.031678 | 5.208584 | 5.105892 | 5.274694 | 5.304764 | 10.49466 | 9.781663 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2544397</b> | <b>2.543447</b> | <b>24.06309</b> | <b>.9613998</b> | <b>2.557566</b> | <b>1.321008</b> | <b>4.788274</b> |
| Stddev | .0017347        | .002878         | .03171          | .0024033        | .002783         | .002708         | .029327         |
| %RSD   | .6817627        | .1131670        | .1317601        | .2499799        | .1088004        | .2049904        | .6124674        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2563471 | 2.546139 | 24.02960 | .9627644 | 2.560738 | 1.319022 | 4.804527 |
| #2 | .2529565 | 2.543787 | 24.06703 | .9628101 | 2.555537 | 1.319911 | 4.805875 |
| #3 | .2540154 | 2.540413 | 24.09264 | .9586248 | 2.556423 | 1.324093 | 4.754419 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.613296</b> | <b>25.20776</b> | <b>2.511035</b> | <b>1.214161</b> | <b>24.55758</b> | <b>2.441981</b> | <b>2.430254</b> |
| Stddev | .005494         | .12817          | .001828         | .000644         | .23793          | .010762         | .013088         |
| %RSD   | .2102485        | .5084447        | .0727791        | .0530392        | .9688584        | .4407081        | .5385578        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.612600 | 25.35343 | 2.508927 | 1.213911 | 24.29591 | 2.454394 | 2.437230 |
| #2 | 2.608183 | 25.15753 | 2.512012 | 1.214892 | 24.76092 | 2.435267 | 2.438376 |
| #3 | 2.619106 | 25.11231 | 2.512166 | 1.213680 | 24.61591 | 2.436281 | 2.415155 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>25.47357</b> | <b>4.978767</b> | <b>5.253445</b> | <b>5.089708</b> | <b>4.838734</b> | <b>4.577752</b> | <b>5.228910</b> |
| Stddev | .21877          | .032305         | .012295         | .005651         | .003697         | .022715         | .011878         |
| %RSD   | .8588080        | .6488487        | .2340398        | .1110361        | .0763960        | .4961957        | .2271617        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 25.22182 | 5.015599 | 5.247174 | 5.095270 | 4.834812 | 4.551663 | 5.238248 |
| #2 | 25.61749 | 4.955234 | 5.245551 | 5.083971 | 4.842154 | 4.588461 | 5.215541 |
| #3 | 25.58140 | 4.965469 | 5.267612 | 5.089883 | 4.839237 | 4.593133 | 5.232941 |

Sample Name: CCV04      Acquired: 10/14/2020 17:50:06      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCV16912      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>5.088870</b> | <b>5.186969</b> | <b>5.029473</b> |
| Stddev | .004806         | .023126         | .019414         |
| %RSD   | .0944429        | .4458572        | .3860129        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 5.090315 | 5.172306 | 5.051225 |
| #2 | 5.092788 | 5.213629 | 5.013902 |
| #3 | 5.083507 | 5.174973 | 5.023291 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>816.1002</b> | <b>34824.64</b> | <b>8846.865</b> | <b>929.3788</b> | <b>1333.194</b> |
| Stddev    | 1.7680          | 117.12          | 61.331          | 7.2205          | .760            |
| %RSD      | .2166451        | .3363045        | .6932468        | .7769125        | .0570277        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 817.2498 | 34853.39 | 8782.217 | 928.1001 | 1333.237 |
| #2 | 816.9864 | 34695.83 | 8854.152 | 922.8830 | 1333.932 |
| #3 | 814.0643 | 34924.71 | 8904.227 | 937.1531 | 1332.413 |

Sample Name: CCB04      Acquired: 10/14/2020 17:54:08      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCB16912      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0016686 | .0021237 | -.001579 | .0013340 | -.002052 | -.004623 | -.001976 |
| Stddev | .0031951 | .0012597 | .000396  | .0035899 | .000640  | .001558  | .000233  |
| %RSD   | 191.4897 | 59.31432 | 25.09559 | 269.1173 | 31.17990 | 33.69096 | 11.81187 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0027571 | .0033768 | -.001131 | -.002766 | -.002576 | -.006205 | -.001706 |
| #2 | .0041771 | .0008576 | -.001883 | .002855  | -.002240 | -.004572 | -.002110 |
| #3 | -.001929 | .0021368 | -.001723 | .003913  | -.001339 | -.003091 | -.002111 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0000018 | .0000862 | .0044626 | .0000506 | .0000567 | -.000380 | .0083860 |
| Stddev | .0000626 | .0000950 | .0083659 | .0002385 | .0003447 | .000856  | .0037296 |
| %RSD   | 3575.881 | 110.1466 | 187.4682 | 471.3268 | 608.4169 | 225.3996 | 44.47433 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000070 | .0001545 | .0087473 | -.000206 | -.000340 | -.000243 | .0103014 |
| #2 | .000046  | -.000022 | .0098181 | .000093  | .000278  | -.001297 | .0040879 |
| #3 | .000030  | .000126  | -.005178 | .000265  | .000232  | .000399  | .0107688 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000001 | -.003279 | -.000110 | .0002251 | -.003794 | .0000115 | -.004885 |
| Stddev | .000236  | .011825  | .000212  | .0003911 | .001659  | .0013710 | .000225  |
| %RSD   | 20382.09 | 360.6676 | 193.1878 | 173.7935 | 43.74162 | 11976.29 | 4.615184 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000265 | .009499  | -.000172 | -.000190 | -.003238 | -.001432 | -.004657 |
| #2 | .000070  | -.013837 | .000126  | .000587  | -.002483 | .000171  | -.004892 |
| #3 | .000191  | -.005498 | -.000283 | .000279  | -.005660 | .001296  | -.005107 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0163319 | .0010506 | .0007845 | .0001313 | -.000085 | .0040507 | -.001040 |
| Stddev | .0142487 | .0005212 | .0002068 | .0012404 | .000105  | .0090007 | .000314  |
| %RSD   | 87.24425 | 49.60901 | 26.36557 | 944.8079 | 123.4691 | 222.2027 | 30.19941 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0139617 | .0016504 | .0007463 | -.000086 | -.000052 | .0115183 | -.001003 |
| #2 | .0316171 | .0007939 | .0005994 | .001466  | -.000202 | -.005943 | -.000746 |
| #3 | .0034170 | .0007076 | .0010077 | -.000986 | -.000001 | .006577  | -.001371 |

Sample Name: CCB04      Acquired: 10/14/2020 17:54:08      Type: Unk  
 Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: CCB16912      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>-.005333</b> | <b>-.000641</b> | <b>.0002186</b> |
| Stddev | .001493         | .000689         | .0001060        |
| %RSD   | 27.98934        | 107.6055        | 48.49442        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.006796</b> | <b>-.001061</b> | <b>.0003212</b> |
| #2 | <b>-.005392</b> | <b>-.001016</b> | <b>.0002249</b> |
| #3 | <b>-.003812</b> | <b>.000155</b>  | <b>.0001096</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>867.6617</b> | <b>35808.17</b> | <b>8988.740</b> | <b>951.5564</b> | <b>1521.662</b> |
| Stddev    | 8.9464          | 165.58          | 77.481          | 10.2707         | 17.159          |
| %RSD      | 1.031089        | .4624046        | .8619772        | 1.079355        | 1.127635        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>864.0004</b> | <b>35634.57</b> | <b>8899.442</b> | <b>944.4311</b> | <b>1516.383</b> |
| #2 | <b>877.8579</b> | <b>35825.59</b> | <b>9028.634</b> | <b>946.9087</b> | <b>1540.840</b> |
| #3 | <b>861.1267</b> | <b>35964.35</b> | <b>9038.145</b> | <b>963.3293</b> | <b>1507.763</b> |

Sample Name: L4226-10      Acquired: 10/14/2020 17:58:13      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: TR-08-101320      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.001640</b> | <b>-.001818</b> | <b>.0018630</b> | <b>.0029690</b> | <b>.0006417</b> | <b>-.043545</b> | <b>.3075533</b> |
| Stddev | .005564         | .001263         | .0007974        | .0017700        | .0025051        | .010711         | .0014890        |
| %RSD   | 339.2648        | 69.46684        | 42.80042        | 59.61802        | 390.3712        | 24.59822        | .4841294        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.003774</b> | <b>-.002520</b> | <b>.0011964</b> | <b>.0050044</b> | <b>.0015261</b> | <b>-.034103</b> | <b>.3068602</b> |
| #2 | <b>-.005820</b> | <b>-.002575</b> | <b>.0027464</b> | <b>.0017903</b> | <b>-.002186</b> | <b>-.055184</b> | <b>.3065373</b> |
| #3 | <b>.004675</b>  | <b>-.000360</b> | <b>.0016463</b> | <b>.0021123</b> | <b>.002585</b>  | <b>-.041347</b> | <b>.3092625</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0001787</b> | <b>.0001770</b> | <b>57.07952</b> | <b>-.000707</b> | <b>.0028907</b> | <b>.0049758</b> | <b>-.002714</b> |
| Stddev | .0000668        | .0001140        | .31634          | .000223         | .0001690        | .0005566        | .004760         |
| %RSD   | 37.37663        | 64.43036        | .5542040        | 31.54650        | 5.847440        | 11.18705        | 175.3728        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0001896</b> | <b>.0001080</b> | <b>56.73830</b> | <b>-.000845</b> | <b>.0027779</b> | <b>.0053822</b> | <b>-.000548</b> |
| #2 | <b>.0001071</b> | <b>.0001144</b> | <b>57.13723</b> | <b>-.000450</b> | <b>.0028091</b> | <b>.0043413</b> | <b>.000578</b>  |
| #3 | <b>.0002393</b> | <b>.0003086</b> | <b>57.36303</b> | <b>-.000826</b> | <b>.0030850</b> | <b>.0052038</b> | <b>-.008172</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.5771122</b> | <b>6.203741</b> | <b>.0087861</b> | <b>.0004055</b> | <b>274.1126</b> | <b>.0012827</b> | <b>.2755164</b> |
| Stddev | .0076094        | .055960         | .0006298        | .0001591        | 1.5701          | .0005389        | .0021580        |
| %RSD   | 1.318534        | .9020375        | 7.168017        | 39.24176        | .5727874        | 42.01844        | .7832648        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.5701990</b> | <b>6.158229</b> | <b>.0094055</b> | <b>.0004434</b> | <b>273.7193</b> | <b>.0006766</b> | <b>.2779928</b> |
| #2 | <b>.5852655</b> | <b>6.266221</b> | <b>.0088064</b> | <b>.0002309</b> | <b>275.8420</b> | <b>.0017082</b> | <b>.2740385</b> |
| #3 | <b>.5758722</b> | <b>6.186773</b> | <b>.0081464</b> | <b>.0005423</b> | <b>272.7766</b> | <b>.0014632</b> | <b>.2745178</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.611393</b> | <b>.0832213</b> | <b>.0002018</b> | <b>-.002964</b> | <b>-.001720</b> | <b>2.789782</b> | <b>.0055659</b> |
| Stddev | .009085         | .0007795        | .0001642        | .000670         | .000402         | .016410         | .0040682        |
| %RSD   | .5637804        | .9367252        | 81.36181        | 22.59768        | 23.35633        | .5882092        | 73.09169        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1.612376</b> | <b>.0841061</b> | <b>.0001977</b> | <b>-.002192</b> | <b>-.001835</b> | <b>2.775995</b> | <b>.0092114</b> |
| #2 | <b>1.619946</b> | <b>.0826357</b> | <b>.0003681</b> | <b>-.003391</b> | <b>-.001274</b> | <b>2.807933</b> | <b>.0011774</b> |
| #3 | <b>1.601857</b> | <b>.0829221</b> | <b>.0000397</b> | <b>-.003310</b> | <b>-.002052</b> | <b>2.785420</b> | <b>.0063091</b> |

Sample Name: L4226-10      Acquired: 10/14/2020 17:58:13      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: TR-08-101320      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>2.333731</b> | <b>.0000488</b> | <b>.2820066</b> |
| Stddev | .010639         | .0005812        | .0008968        |
| %RSD   | .4558856        | 1190.739        | .3179952        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 2.342411 | -.000187 | .2822293 |
| #2 | 2.336921 | .000711  | .2810195 |
| #3 | 2.321862 | -.000378 | .2827710 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>779.7570</b> | <b>33311.05</b> | <b>8743.458</b> | <b>871.9418</b> | <b>1257.170</b> |
| Stddev    | 2.6867          | 183.09          | 10.731          | 5.0568          | 3.239           |
| %RSD      | .3445549        | .5496402        | .1227262        | .5799513        | .2576254        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 779.0632 | 33217.15 | 8731.098 | 866.1046 | 1253.709 |
| #2 | 782.7225 | 33193.96 | 8748.883 | 874.7308 | 1260.127 |
| #3 | 777.4852 | 33522.04 | 8750.392 | 874.9900 | 1257.676 |

Sample Name: L4226-07DUP      Acquired: 10/14/2020 18:02:26      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: TR-08-101320 Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0487965</b> | <b>.0280911</b> | <b>10.96974</b> | <b>-.056731</b> | <b>.2769091</b> | <b>159.4073</b> | <b>2.295134</b> |
| Stddev | .0050421        | .0029471        | .03553          | .002047         | .0023617        | .4509           | .003844         |
| %RSD   | 10.33295        | 10.49143        | .3239117        | 3.607992        | .8528857        | .2828336        | .1674636        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0542930 | .0300953 | 10.93526 | -.055873 | .2774273 | 158.9763 | 2.294318 |
| #2 | .0443857 | .0294708 | 10.96773 | -.059067 | .2743313 | 159.8757 | 2.291764 |
| #3 | .0477107 | .0247071 | 11.00624 | -.055253 | .2789686 | 159.3698 | 2.299320 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0200751</b> | <b>.0436509</b> | <b>138.6146</b> | <b>.2459803</b> | <b>.3165104</b> | <b>.4552302</b> | <b>392.1168</b> |
| Stddev | .0001996        | .0004320        | .6697           | .0016259        | .0009370        | .0031761        | 2.5336          |
| %RSD   | .9942409        | .9897706        | .4831537        | .6609950        | .2960359        | .6976845        | .6461235        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0202615 | .0433687 | 138.3348 | .2478547 | .3155747 | .4567250 | 389.3665 |
| #2 | .0198645 | .0441483 | 138.1301 | .2449503 | .3165077 | .4515825 | 392.6286 |
| #3 | .0200992 | .0434358 | 139.3789 | .2451360 | .3174487 | .4573831 | 394.3555 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>12.75604</b> | <b>55.69646</b> | <b>.2909644</b> | <b>.0119393</b> | <b>8.762161</b> | <b>.4020325</b> | <b>1.892828</b> |
| Stddev | .03404          | .16289          | .0012461        | .0008472        | .035445         | .0031701        | .009248         |
| %RSD   | .2668690        | .2924679        | .4282487        | 7.096164        | .4045232        | .7885181        | .4886056        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 12.72127 | 55.50903 | .2895706 | .0109735 | 8.765878 | .4018362 | 1.903321 |
| #2 | 12.75755 | 55.77643 | .2919707 | .0122872 | 8.795601 | .3989651 | 1.885863 |
| #3 | 12.78931 | 55.80391 | .2913519 | .0125572 | 8.725004 | .4052962 | 1.889300 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>23.16521</b> | <b>-.204201</b> | <b>.0028326</b> | <b>.1305378</b> | <b>3.083652</b> | <b>3.986270</b> | <b>7.394629</b> |
| Stddev | .09934          | .013117         | .0005519        | .0024104        | .008559         | .050348         | .014310         |
| %RSD   | .4288409        | 6.423807        | 19.48437        | 1.846500        | .2775446        | 1.263043        | .1935227        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 23.11392 | -.219239 | .0030164 | .1330902 | 3.085986 | 3.979953 | 7.378905 |
| #2 | 23.27972 | -.195115 | .0022123 | .1302228 | 3.074169 | 3.939378 | 7.406890 |
| #3 | 23.10200 | -.198248 | .0032692 | .1283004 | 3.090802 | 4.039479 | 7.398093 |

Sample Name: L4226-07DUP      Acquired: 10/14/2020 18:02:26      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: TR-08-101320 Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>4.518771</b> | <b>.1504080</b> | <b>.4016900</b> |
| Stddev | .016282         | .0009950        | .0023616        |
| %RSD   | .3603158        | .6615682        | .5879168        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 4.513817 | .1501721 | .4041417 |
| #2 | 4.505542 | .1495520 | .4014982 |
| #3 | 4.536955 | .1514997 | .3994301 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>975.0374</b> | <b>42718.95</b> | <b>11090.52</b> | <b>1102.048</b> | <b>1201.440</b> |
| Stddev    | 5.4899          | 78.00           | 19.40           | 8.133           | 3.393           |
| %RSD      | .5630416        | .1825967        | .1749660        | .7380166        | .2823704        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 968.9161 | 42762.45 | 11068.13 | 1111.153 | 1197.551 |
| #2 | 979.5249 | 42628.90 | 11102.59 | 1099.490 | 1203.789 |
| #3 | 976.6712 | 42765.51 | 11100.83 | 1095.502 | 1202.981 |

Sample Name: L4226-07LX5      Acquired: 10/14/2020 18:06:20      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: ICSA9546      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0175730</b> | <b>.0055223</b> | <b>1.938532</b> | <b>-.018143</b> | <b>.0541238</b> | <b>35.60395</b> | <b>.5147922</b> |
| Stddev | .0019723        | .0031853        | .003101         | .001773         | .0030357        | .10681          | .0008621        |
| %RSD   | 11.22329        | 57.68002        | .1599824        | 9.774941        | 5.608754        | .2999974        | .1674680        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0197376 | .0058306 | 1.942112 | -.018871 | .0528073 | 35.62339 | .5138412 |
| #2 | .0171039 | .0021941 | 1.936777 | -.016122 | .0519686 | 35.69970 | .5150128 |
| #3 | .0158776 | .0085422 | 1.936706 | -.019437 | .0575955 | 35.48875 | .5155225 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0050409</b> | <b>.0009590</b> | <b>34.86584</b> | <b>.0618232</b> | <b>.0605870</b> | <b>.1139376</b> | <b>95.41996</b> |
| Stddev | .0001699        | .0003064        | .22291          | .0007937        | .0002865        | .0003845        | 1.36969         |
| %RSD   | 3.370425        | 31.94661        | .6393499        | 1.283737        | .4728281        | .3374616        | 1.435435        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0048615 | .0011939 | 34.63262 | .0611433 | .0604754 | .1138645 | 94.49595 |
| #2 | .0051993 | .0010706 | 34.88811 | .0616311 | .0603731 | .1143535 | 94.77035 |
| #3 | .0050620 | .0006125 | 35.07678 | .0626953 | .0609124 | .1135950 | 96.99359 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>3.082533</b> | <b>13.05425</b> | <b>.0561744</b> | <b>.0032330</b> | <b>1.928769</b> | <b>.0941297</b> | <b>.4329914</b> |
| Stddev | .012746         | .08533          | .0005096        | .0003719        | .013791         | .0023000        | .0006161        |
| %RSD   | .4134782        | .6536424        | .9070895        | 11.50379        | .7149910        | 2.443480        | .1422837        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 3.067847 | 12.98524 | .0558231 | .0032539 | 1.921685 | .0915350 | .4327389 |
| #2 | 3.090706 | 13.14966 | .0559414 | .0028511 | 1.919960 | .0959179 | .4336936 |
| #3 | 3.089046 | 13.02787 | .0567589 | .0035940 | 1.944662 | .0949362 | .4325418 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>5.160659</b> | <b>-.047257</b> | <b>.0005696</b> | <b>.0237972</b> | <b>.7175197</b> | <b>.9197490</b> | <b>1.398246</b> |
| Stddev | .038371         | .005520         | .0000864        | .0019188        | .0049769        | .0194240        | .007835         |
| %RSD   | .7435271        | 11.68102        | 15.17440        | 8.063127        | .6936228        | 2.111881        | .5603684        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 5.162403 | -.050067 | .0005852 | .0221022 | .7142936 | .9225518 | 1.389233 |
| #2 | 5.121446 | -.050807 | .0004765 | .0258804 | .7150140 | .8990759 | 1.403432 |
| #3 | 5.198128 | -.040897 | .0006472 | .0234091 | .7232514 | .9376193 | 1.402074 |

Sample Name: L4226-07LX5      Acquired: 10/14/2020 18:06:20      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: ICSA9546      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.8738006</b> | <b>.0324516</b> | <b>.1031517</b> |
| Stddev | .0110707        | .0005383        | .0016585        |
| %RSD   | 1.266956        | 1.658653        | 1.607837        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.8610579</b> | <b>.0318668</b> | <b>.1040188</b> |
| #2 | <b>.8810535</b> | <b>.0325616</b> | <b>.1041969</b> |
| #3 | <b>.8792904</b> | <b>.0329263</b> | <b>.1012393</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>889.2391</b> | <b>36580.12</b> | <b>9391.512</b> | <b>995.7540</b> | <b>1388.786</b> |
| Stddev    | 6.7395          | 161.89          | 70.114          | 8.9032          | 11.755          |
| %RSD      | .7578914        | .4425760        | .7465712        | .8941140        | .8464145        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>896.3003</b> | <b>36521.81</b> | <b>9342.355</b> | <b>985.4964</b> | <b>1401.556</b> |
| #2 | <b>888.5414</b> | <b>36763.09</b> | <b>9360.380</b> | <b>1000.289</b> | <b>1386.386</b> |
| #3 | <b>882.8756</b> | <b>36455.46</b> | <b>9471.801</b> | <b>1001.477</b> | <b>1378.417</b> |

Sample Name: L4226-07MS      Acquired: 10/14/2020 18:10:20      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: TR-08-101320      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.5691677</b> | <b>1.708321</b> | <b>2.270980</b> | <b>1.195703</b> | <b>.2349843</b> | <b>168.3046</b> |
| Stddev | .0053965        | .008446         | .008594         | .008749         | .0022699        | .0763           |
| %RSD   | .9481390        | .4943781        | .3784350        | .7317004        | .9659673        | .0453526        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5634661 | 1.700462 | 2.261134 | 1.187350 | .2375988 | 168.2905 |
| #2 | .5741959 | 1.707250 | 2.276973 | 1.194960 | .2338368 | 168.3869 |
| #3 | .5698411 | 1.717251 | 2.274834 | 1.204800 | .2335173 | 168.2362 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.131191</b> | <b>.1604995</b> | <b>.2184037</b> | <b>87.53438</b> | <b>.5235531</b> | <b>.5373501</b> |
| Stddev | .004950         | .0003369        | .0001845        | .47592          | .0007060        | .0026067        |
| %RSD   | .2322668        | .2099140        | .0844801        | .5437000        | .1348375        | .4851008        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.136268 | .1605549 | .2183007 | 86.98846 | .5243453 | .5344365 |
| #2 | 2.126379 | .1608054 | .2186167 | 87.75274 | .5229906 | .5381525 |
| #3 | 2.130924 | .1601384 | .2182937 | 87.86194 | .5233235 | .5394612 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7372850</b> | <b>341.8900</b> | <b>13.72942</b> | <b>53.63294</b> | <b>.7493465</b> | <b>.0619878</b> |
| Stddev | .0007196        | 2.1503          | .05316          | .16587          | .0035368        | .0001314        |
| %RSD   | .0976087        | .6289380        | .3871729        | .3092746        | .4719830        | .2119216        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7374214 | 339.6926 | 13.66990 | 53.44972 | .7466514 | .0620038 |
| #2 | .7365069 | 341.9876 | 13.74621 | 53.67619 | .7480368 | .0618492 |
| #3 | .7379267 | 343.9899 | 13.77216 | 53.77290 | .7533513 | .0621104 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>10.89998</b> | <b>.6034072</b> | <b>2.714677</b> | <b>30.58551</b> | <b>-.040655</b> | <b>.2755645</b> |
| Stddev | .05465          | .0032032        | .016053         | .11644          | .010684         | .0005405        |
| %RSD   | .5013984        | .5308472        | .5913336        | .3807186        | 26.27943        | .1961543        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 10.96302 | .6005715 | 2.698040 | 30.71661 | -.052546 | .2749466 |
| #2 | 10.86596 | .6027685 | 2.730074 | 30.49410 | -.037555 | .2757974 |
| #3 | 10.87096 | .6068816 | 2.715917 | 30.54582 | -.031864 | .2759495 |

Sample Name: L4226-07MS      Acquired: 10/14/2020 18:10:20      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: TR-08-101320      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.6691982</b> | <b>2.731117</b> | <b>4.207696</b> | <b>F 13.18322</b> | <b>3.492103</b> | <b>.3169105</b> |
| Stddev | .0019796        | .009017         | .006533         | .01492            | .018218         | .0005368        |
| %RSD   | .2958157        | .3301599        | .1552594        | .1131695          | .5217018        | .1693761        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6669197 | 2.724156 | 4.201123 | 13.16856 | 3.473733 | .3171331 |
| #2 | .6701782 | 2.727892 | 4.207778 | 13.18272 | 3.492410 | .3173001 |
| #3 | .6704966 | 2.741303 | 4.214188 | 13.19838 | 3.510166 | .3162982 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.2958767</b> |
| Stddev | .0028364        |
| %RSD   | .9586498        |

|    |                 |
|----|-----------------|
| #1 | <b>.2991048</b> |
| #2 | <b>.2947419</b> |
| #3 | <b>.2937834</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>1009.044</b> | <b>43962.46</b> | <b>11191.67</b> | <b>1156.258</b> | <b>1218.855</b> |
| Stddev    | 1.756           | 134.19          | 37.91           | 6.750           | .522            |
| %RSD      | .1739801        | .3052321        | .3387187        | .5838182        | .0428659        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1007.134 | 43810.34 | 11160.12 | 1163.450 | 1218.626 |
| #2 | 1010.587 | 44012.98 | 11181.18 | 1150.060 | 1219.453 |
| #3 | 1009.410 | 44064.05 | 11233.73 | 1155.264 | 1218.487 |

Sample Name: L4226-07MSD      Acquired: 10/14/2020 18:14:09      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: TR-08-101320      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.5645263</b> | <b>1.714973</b> | <b>2.278963</b> | <b>1.200597</b> | <b>.2325246</b> | <b>168.9893</b> |
| Stddev | .0035983        | .004627         | .006783         | .005655         | .0033825        | .1448           |
| %RSD   | .6374092        | .2698115        | .2976510        | .4710313        | 1.454670        | .0856682        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5617628 | 1.719077 | 2.272109 | 1.202875 | .2325911 | 169.1159 |
| #2 | .5685951 | 1.715884 | 2.279105 | 1.194158 | .2358734 | 169.0206 |
| #3 | .5632208 | 1.709958 | 2.285674 | 1.204758 | .2291094 | 168.8315 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.143783</b> | <b>.1592134</b> | <b>.2195215</b> | <b>87.20127</b> | <b>.5210716</b> | <b>.5385128</b> |
| Stddev | .006160         | .0009949        | .0008924        | .29555          | .0002905        | .0006523        |
| %RSD   | .2873289        | .6249053        | .4065400        | .3389249        | .0557569        | .1211242        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.150155 | .1599097 | .2188865 | 87.00177 | .5213144 | .5377600 |
| #2 | 2.137860 | .1596565 | .2205419 | 87.06122 | .5207497 | .5388666 |
| #3 | 2.143335 | .1580738 | .2191362 | 87.54080 | .5211506 | .5389116 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7424609</b> | <b>336.9019</b> | <b>13.67914</b> | <b>53.64231</b> | <b>.7518700</b> | <b>.0610487</b> |
| Stddev | .0009237        | 1.9442          | .04789          | .18957          | .0017620        | .0000833        |
| %RSD   | .1244074        | .5770677        | .3500911        | .3534042        | .2343428        | .1363600        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7423206 | 335.5739 | 13.62446 | 53.58719 | .7503947 | .0609966 |
| #2 | .7434467 | 335.9985 | 13.69933 | 53.48641 | .7513942 | .0611447 |
| #3 | .7416154 | 339.1334 | 13.71363 | 53.85334 | .7538209 | .0610047 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>10.82215</b> | <b>.6017348</b> | <b>2.706514</b> | <b>30.37704</b> | <b>-.044968</b> | <b>.2753325</b> |
| Stddev | .05513          | .0009517        | .009520         | .04633          | .007913         | .0002947        |
| %RSD   | .5094270        | .1581634        | .3517552        | .1525324        | 17.59616        | .1070336        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 10.85557 | .6016928 | 2.702168 | 30.41898 | -.052445 | .2750078 |
| #2 | 10.75852 | .6008048 | 2.699942 | 30.32730 | -.045776 | .2754067 |
| #3 | 10.85237 | .6027069 | 2.717432 | 30.38484 | -.036682 | .2755830 |

Sample Name: L4226-07MSD      Acquired: 10/14/2020 18:14:09      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: TR-08-101320      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.6703836</b> | <b>2.736257</b> | <b>4.149973</b> | <b>F 13.22539</b> | <b>3.505296</b> | <b>.3177505</b> |
| Stddev | .0027836        | .007860         | .033796         | .04379            | .007345         | .0019977        |
| %RSD   | .4152208        | .2872721        | .8143578        | .3311158          | .2095508        | .6287090        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6681303 | 2.739323 | 4.188494 | 13.17483 | 3.498364 | .3199948 |
| #2 | .6695253 | 2.727326 | 4.125303 | 13.25135 | 3.504531 | .3170902 |
| #3 | .6734953 | 2.742122 | 4.136123 | 13.24999 | 3.512994 | .3161665 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.3059284</b> |
| Stddev | .0023510        |
| %RSD   | .7684820        |

|    |          |
|----|----------|
| #1 | .3082493 |
| #2 | .3059874 |
| #3 | .3035485 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1016.507</b> | <b>44369.14</b> | <b>11159.03</b> | <b>1157.718</b> | <b>1226.360</b> |
| Stddev    | 3.087           | 108.83          | 53.19           | 3.389           | 4.144           |
| %RSD      | .3036701        | .2452840        | .4766861        | .2927568        | .3379085        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1014.435 | 44250.47 | 11108.86 | 1159.539 | 1225.872 |
| #2 | 1015.032 | 44464.29 | 11153.44 | 1159.808 | 1222.481 |
| #3 | 1020.055 | 44392.64 | 11214.80 | 1153.808 | 1230.726 |

Sample Name: L4226-07A      Acquired: 10/14/2020 18:17:58      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: ICSAB9546      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.6020857</b> | <b>1.760517</b> | <b>10.36120</b> | <b>1.369019</b> | <b>.8003075</b> | <b>160.9916</b> |
| Stddev | .0166491        | .037133         | .27139          | .031423         | .0167532        | .4383           |
| %RSD   | 2.765238        | 2.109207        | 2.619250        | 2.295307        | 2.093342        | .2722470        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6036282 | 1.781163 | 10.50328 | 1.393923 | .8111803 | 160.9769 |
| #2 | .5847191 | 1.717649 | 10.04827 | 1.333714 | .7810145 | 160.5609 |
| #3 | .6179099 | 1.782739 | 10.53205 | 1.379419 | .8087276 | 161.4371 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.432008</b> | <b>.1687646</b> | <b>.2260159</b> | <b>149.8159</b> | <b>.5140450</b> | <b>.4989156</b> |
| Stddev | .004094         | .0010311        | .0036139        | .7256           | .0038530        | .0058611        |
| %RSD   | .1683419        | .6109452        | 1.598979        | .4843408        | .7495443        | 1.174776        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.435616 | .1697445 | .2278273 | 149.2932 | .5167616 | .4997951 |
| #2 | 2.432849 | .1688602 | .2218544 | 150.6444 | .5157380 | .4926643 |
| #3 | 2.427558 | .1676891 | .2283659 | 149.5101 | .5096354 | .5042872 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.6738178</b> | <b>386.4208</b> | <b>13.00448</b> | <b>57.92006</b> | <b>.7446438</b> | <b>.0669422</b> |
| Stddev | .0081795        | 2.7157          | .04406          | .07822          | .0088304        | .0006283        |
| %RSD   | 1.213901        | .7027954        | .3388330        | .1350511        | 1.185857        | .9384954        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6773156 | 384.8514 | 12.95516 | 57.83240 | .7490347 | .0671270 |
| #2 | .6644710 | 389.5567 | 13.01829 | 57.98275 | .7344786 | .0674573 |
| #3 | .6796668 | 384.8544 | 13.03998 | 57.94503 | .7504180 | .0662423 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>10.75365</b> | <b>.6220140</b> | <b>1.925104</b> | <b>30.49028</b> | <b>-.020023</b> | <b>.3067222</b> |
| Stddev | .03668          | .0041134        | .015283         | .06346          | .008691         | .0016437        |
| %RSD   | .3410876        | .6613078        | .7938767        | .2081372        | 43.40505        | .5358990        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 10.78278 | .6218172 | 1.929447 | 30.56087 | -.028665 | .3072718 |
| #2 | 10.76571 | .6262224 | 1.937745 | 30.47200 | -.011284 | .3048741 |
| #3 | 10.71246 | .6180026 | 1.908119 | 30.43796 | -.020120 | .3080208 |

Sample Name: L4226-07A      Acquired: 10/14/2020 18:17:58      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: ICSAB9546      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.7584664</b> | <b>3.223749</b> | <b>4.685100</b> | <b>F 12.96431</b> | <b>4.618113</b> | <b>.3086919</b> |
| Stddev | .0039741        | .013184         | .056034         | .01193            | .021537         | .0014305        |
| %RSD   | .5239593        | .4089785        | 1.195995        | .0920157          | .4663563        | .4633906        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7553866 | 3.223774 | 4.677051 | 12.96356 | 4.610862 | .3096197 |
| #2 | .7570603 | 3.236922 | 4.744723 | 12.97659 | 4.601138 | .3070446 |
| #3 | .7629524 | 3.210553 | 4.633526 | 12.95277 | 4.642340 | .3094114 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.6198771</b> |
| Stddev | .0027489        |
| %RSD   | .4434510        |

|    |          |
|----|----------|
| #1 | .6218420 |
| #2 | .6167358 |
| #3 | .6210535 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>998.2241</b> | <b>42796.59</b> | <b>10863.22</b> | <b>1112.059</b> | <b>1228.557</b> |
| Stddev    | 33.9153         | 243.30          | 43.99           | 4.140           | 42.399          |
| %RSD      | 3.397560        | .5685142        | .4049073        | .3722772        | 3.451140        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 981.6701 | 42609.99 | 10814.44 | 1107.510 | 1208.643 |
| #2 | 1037.237 | 42708.01 | 10875.37 | 1113.060 | 1277.248 |
| #3 | 975.765  | 43071.77 | 10899.86 | 1115.606 | 1199.782 |

Sample Name: L4226-10DUP      Acquired: 10/14/2020 18:21:47      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: TR-08-101320 Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.001619</b> | <b>-.004359</b> | <b>.0014784</b> | <b>.0022007</b> | <b>.0013091</b> | <b>-.006091</b> | <b>.3032562</b> |
| Stddev | .001165         | .001994         | .0013617        | .0017308        | .0017681        | .011497         | .0022733        |
| %RSD   | 72.00166        | 45.74415        | 92.10535        | 78.64726        | 135.0639        | 188.7392        | .7496210        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.001561</b> | <b>-.003848</b> | <b>.0028574</b> | <b>.0041740</b> | <b>.0033503</b> | <b>-.005537</b> | <b>.3006317</b> |
| #2 | <b>-.000483</b> | <b>-.006558</b> | <b>.0014430</b> | <b>.0014883</b> | <b>.0003267</b> | <b>.005118</b>  | <b>.3045258</b> |
| #3 | <b>-.002812</b> | <b>-.002670</b> | <b>.0001348</b> | <b>.0009398</b> | <b>.0002503</b> | <b>-.017855</b> | <b>.3046110</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0001904</b> | <b>.0003158</b> | <b>56.96314</b> | <b>-.000534</b> | <b>.0026112</b> | <b>.0051323</b> | <b>.0681879</b> |
| Stddev | .0000241        | .0001821        | .73041          | .000219         | .0002151        | .0002072        | .0225549        |
| %RSD   | 12.64577        | 57.65409        | 1.282251        | 41.05639        | 8.237455        | 4.036523        | 33.07753        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0001903</b> | <b>.0005245</b> | <b>56.12661</b> | <b>-.000665</b> | <b>.0024945</b> | <b>.0049023</b> | <b>.0940877</b> |
| #2 | <b>.0001664</b> | <b>.0001895</b> | <b>57.47446</b> | <b>-.000655</b> | <b>.0028594</b> | <b>.0053041</b> | <b>.0576091</b> |
| #3 | <b>.0002146</b> | <b>.0002334</b> | <b>57.28836</b> | <b>-.000281</b> | <b>.0024797</b> | <b>.0051906</b> | <b>.0528669</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.5857747</b> | <b>6.260547</b> | <b>.0085037</b> | <b>.0004360</b> | <b>272.5152</b> | <b>.0000534</b> | <b>.2716950</b> |
| Stddev | .0070810        | .039455         | .0005881        | .0001681        | .9565           | .0007927        | .0006001        |
| %RSD   | 1.208832        | .6302103        | 6.915560        | 38.55934        | .3509903        | 1483.132        | .2208743        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.5782861</b> | <b>6.214989</b> | <b>.0088853</b> | <b>.0006234</b> | <b>273.0463</b> | <b>.0007479</b> | <b>.2719297</b> |
| #2 | <b>.5923619</b> | <b>6.283343</b> | <b>.0078264</b> | <b>.0003860</b> | <b>273.0882</b> | <b>-.000810</b> | <b>.2721422</b> |
| #3 | <b>.5866762</b> | <b>6.283309</b> | <b>.0087993</b> | <b>.0002985</b> | <b>271.4109</b> | <b>.000223</b>  | <b>.2710130</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.587017</b> | <b>.0812821</b> | <b>-.000123</b> | <b>-.003547</b> | <b>-.000915</b> | <b>2.811641</b> | <b>.0064492</b> |
| Stddev | .015523         | .0010473        | .000236         | .000729         | .000369         | .014086         | .0025303        |
| %RSD   | .9780963        | 1.288514        | 191.4113        | 20.55892        | 40.40265        | .5009996        | 39.23512        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1.599142</b> | <b>.0813794</b> | <b>-.000396</b> | <b>-.003318</b> | <b>-.001200</b> | <b>2.827641</b> | <b>.0049520</b> |
| #2 | <b>1.569522</b> | <b>.0822774</b> | <b>.000005</b>  | <b>-.004363</b> | <b>-.000497</b> | <b>2.801107</b> | <b>.0050249</b> |
| #3 | <b>1.592385</b> | <b>.0801895</b> | <b>.000021</b>  | <b>-.002959</b> | <b>-.001046</b> | <b>2.806174</b> | <b>.0093706</b> |

Sample Name: L4226-10DUP      Acquired: 10/14/2020 18:21:47      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: TR-08-101320 Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>2.343657</b> | <b>.0001714</b> | <b>.2810133</b> |
| Stddev | .001516         | .0002350        | .0024916        |
| %RSD   | .0646843        | 137.1328        | .8866407        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 2.342791 | -.000085 | .2781375 |
| #2 | 2.342772 | .000377  | .2823806 |
| #3 | 2.345407 | .000222  | .2825219 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>790.3725</b> | <b>33426.07</b> | <b>8780.095</b> | <b>883.7033</b> | <b>1266.410</b> |
| Stddev    | 6.2381          | 15.35           | 80.458          | 3.2090          | 9.726           |
| %RSD      | .7892586        | .0459311        | .9163707        | .3631263        | .7680045        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 784.7298 | 33420.87 | 8868.624 | 887.1626 | 1256.257 |
| #2 | 789.3164 | 33443.35 | 8711.429 | 883.1235 | 1267.329 |
| #3 | 797.0712 | 33413.99 | 8760.231 | 880.8237 | 1275.644 |

Sample Name: L4226-10LX5      Acquired: 10/14/2020 18:25:58      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: TR-08-101320 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>-.001907</b> | <b>-.000494</b> | <b>-.000110</b> | <b>-.000480</b> | <b>-.010360</b> | <b>.0572193</b> |
| Stddev | .003497         | .002678         | .000791         | .003833         | .002763         | .002411         | .0005437        |
| %RSD   | 209.2968        | 140.4415        | 160.0958        | 3498.950        | 575.8249        | 23.27337        | .9501814        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.003391</b> | <b>.000152</b>  | <b>-.000880</b> | <b>-.002366</b> | <b>-.002814</b> | <b>-.013101</b> | <b>.0566856</b> |
| #2 | <b>.002353</b>  | <b>-.004935</b> | <b>-.001019</b> | <b>.004316</b>  | <b>-.001197</b> | <b>-.008568</b> | <b>.0571998</b> |
| #3 | <b>-.003974</b> | <b>-.000939</b> | <b>.000416</b>  | <b>-.002278</b> | <b>.002571</b>  | <b>-.009411</b> | <b>.0577724</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0001237</b> | <b>-.000050</b> | <b>11.18978</b> | <b>-.000445</b> | <b>.0007061</b> | <b>.0006270</b> | <b>.0104499</b> |
| Stddev | .0000769        | .000052         | .08047          | .000283         | .0002261        | .0003787        | .0045155        |
| %RSD   | 62.19293        | 103.5708        | .7191497        | 63.54921        | 32.02535        | 60.39451        | 43.21092        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0001147</b> | <b>-.000100</b> | <b>11.10598</b> | <b>-.000123</b> | <b>.0007085</b> | <b>.0004498</b> | <b>.0119942</b> |
| #2 | <b>.0002047</b> | <b>-.000053</b> | <b>11.26645</b> | <b>-.000558</b> | <b>.0004788</b> | <b>.0010618</b> | <b>.0139907</b> |
| #3 | <b>.0000516</b> | <b>.000003</b>  | <b>11.19691</b> | <b>-.000653</b> | <b>.0009310</b> | <b>.0003694</b> | <b>.0053649</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1130440</b> | <b>1.201609</b> | <b>.0016584</b> | <b>.0003521</b> | <b>49.82035</b> | <b>.0014294</b> | <b>.0474588</b> |
| Stddev | .0009316        | .017989         | .0005841        | .0000668        | .04966          | .0012018        | .0004779        |
| %RSD   | .8241205        | 1.497064        | 35.22412        | 18.97109        | .0996796        | 84.07343        | 1.006942        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.1120313</b> | <b>1.180850</b> | <b>.0013175</b> | <b>.0003452</b> | <b>49.87381</b> | <b>.0012944</b> | <b>.0471410</b> |
| #2 | <b>.1138645</b> | <b>1.211358</b> | <b>.0023329</b> | <b>.0004221</b> | <b>49.81158</b> | <b>.0003009</b> | <b>.0472271</b> |
| #3 | <b>.1132363</b> | <b>1.212619</b> | <b>.0013247</b> | <b>.0002891</b> | <b>49.77566</b> | <b>.0026930</b> | <b>.0480084</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3182757</b> | <b>.0122224</b> | <b>-.000089</b> | <b>-.001045</b> | <b>-.001118</b> | <b>.5207581</b> | <b>-.001462</b> |
| Stddev | .0200507        | .0006798        | .000168         | .000767         | .000781         | .0057397        | .001805         |
| %RSD   | 6.299798        | 5.561747        | 189.2273        | 73.42861        | 69.86229        | 1.102177        | 123.5042        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.3374738</b> | <b>.0115601</b> | <b>-.000271</b> | <b>-.000249</b> | <b>-.000316</b> | <b>.5258962</b> | <b>-.000098</b> |
| #2 | <b>.3198839</b> | <b>.0121885</b> | <b>-.000055</b> | <b>-.001779</b> | <b>-.001876</b> | <b>.5145636</b> | <b>-.000778</b> |
| #3 | <b>.2974693</b> | <b>.0129184</b> | <b>.000060</b>  | <b>-.001106</b> | <b>-.001161</b> | <b>.5218146</b> | <b>-.003509</b> |

Sample Name: L4226-10LX5      Acquired: 10/14/2020 18:25:58      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: TR-08-101320 Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.4212873</b> | <b>-.000539</b> | <b>.0548330</b> |
| Stddev | .0030925        | .000474         | .0001396        |
| %RSD   | .7340566        | 87.95152        | .2546724        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.4212699</b> | <b>-.000239</b> | <b>.0547640</b> |
| #2 | <b>.4243884</b> | <b>-.001085</b> | <b>.0549937</b> |
| #3 | <b>.4182035</b> | <b>-.000293</b> | <b>.0547413</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>842.1917</b> | <b>35208.06</b> | <b>8883.879</b> | <b>953.9484</b> | <b>1408.357</b> |
| Stddev    | 2.3173          | 148.42          | 52.121          | 5.2493          | 4.222           |
| %RSD      | .2751499        | .4215630        | .5866941        | .5502722        | .2997717        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 840.4066 | 35121.21 | 8850.808 | 948.3536 | 1403.723 |
| #2 | 844.8105 | 35123.53 | 8856.868 | 954.7262 | 1411.985 |
| #3 | 841.3579 | 35379.44 | 8943.962 | 958.7655 | 1409.363 |

Sample Name: L4226-10MS      Acquired: 10/14/2020 18:30:00      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: TR-08-101320      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7650210</b> | <b>1.891766</b> | <b>.9669907</b> | <b>2.004664</b> | <b>.7662148</b> | <b>2.108140</b> | <b>.5268318</b> |
| Stddev | .0115649        | .008095         | .0015650        | .010922         | .0072749        | .011243         | .0012101        |
| %RSD   | 1.511709        | .4278966        | .1618401        | .5448411        | .9494654        | .5333179        | .2296917        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .7660657 | 1.889083 | .9679520 | 1.999349 | .7635497 | 2.095270 | .5254475 |
| #2 | .7529692 | 1.885353 | .9651849 | 1.997416 | .7606483 | 2.116051 | .5276886 |
| #3 | .7760281 | 1.900862 | .9678352 | 2.017227 | .7744465 | 2.113100 | .5273592 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1976998</b> | <b>.1984417</b> | <b>57.85035</b> | <b>.3789876</b> | <b>.2030454</b> | <b>.3094791</b> | <b>2.838629</b> |
| Stddev | .0013553        | .0001712        | .20621          | .0019721        | .0003153        | .0007286        | .013137         |
| %RSD   | .6855466        | .0862769        | .3564528        | .5203703        | .1553014        | .2354233        | .4627870        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .1985072 | .1982534 | 57.91158 | .3796091 | .2027001 | .3086454 | 2.824407 |
| #2 | .1984571 | .1985880 | 57.62046 | .3805742 | .2031181 | .3099936 | 2.841171 |
| #3 | .1961351 | .1984836 | 58.01901 | .3767796 | .2033181 | .3097985 | 2.850309 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7963040</b> | <b>8.205838</b> | <b>.4972880</b> | <b>.0720976</b> | <b>265.4082</b> | <b>.2968037</b> | <b>.4545873</b> |
| Stddev | .0035995        | .021580         | .0008111        | .0001636        | 3.1693          | .0028186        | .0013679        |
| %RSD   | .4520198        | .2629820        | .1631128        | .2269651        | 1.194115        | .9496358        | .3009054        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .8004307 | 8.213498 | .4964367 | .0721367 | 262.2095 | .2975098 | .4547202 |
| #2 | .7938119 | 8.222543 | .4973753 | .0722382 | 268.5473 | .2992021 | .4531578 |
| #3 | .7946694 | 8.181473 | .4980520 | .0719180 | 265.4677 | .2936992 | .4558839 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>12.17241</b> | <b>.3695922</b> | <b>.4215560</b> | <b>.6827487</b> | <b>.1943467</b> | <b>3.557415</b> | <b>6.141804</b> |
| Stddev | .05514          | .0016738        | .0004879        | .0050952        | .0006518        | .018047         | .017440         |
| %RSD   | .4529590        | .4528776        | .1157299        | .7462789        | .3353920        | .5073155        | .2839582        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 12.14169 | .3709827 | .4210027 | .6773582 | .1950942 | 3.560526 | 6.136889 |
| #2 | 12.23606 | .3700595 | .4217410 | .6874856 | .1940490 | 3.573705 | 6.161174 |
| #3 | 12.13947 | .3677344 | .4219243 | .6834023 | .1938968 | 3.538015 | 6.127349 |

Sample Name: L4226-10MS      Acquired: 10/14/2020 18:30:00      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: TR-08-101320      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>2.276363</b> | <b>.2051928</b> | <b>.4834876</b> |
| Stddev | .017689         | .0024240        | .0008344        |
| %RSD   | .7770780        | 1.181339        | .1725766        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 2.259444 | .2050631 | .4831509 |
| #2 | 2.274912 | .2076791 | .4844377 |
| #3 | 2.294733 | .2028363 | .4828741 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>784.3320</b> | <b>33859.53</b> | <b>8662.446</b> | <b>886.4028</b> | <b>1261.805</b> |
| Stddev    | 8.6860          | 82.54           | 27.622          | 5.7400          | 12.432          |
| %RSD      | 1.107439        | .2437654        | .3188656        | .6475664        | .9852621        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 779.2789 | 33925.13 | 8630.813 | 887.5225 | 1255.436 |
| #2 | 794.3616 | 33886.61 | 8681.792 | 891.5006 | 1276.131 |
| #3 | 779.3555 | 33766.85 | 8674.732 | 880.1855 | 1253.847 |

Sample Name: L4226-10MSD      Acquired: 10/14/2020 18:34:06      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: ICSAB9544      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7477030</b> | <b>1.872562</b> | <b>.9571550</b> | <b>2.003159</b> | <b>.7684191</b> | <b>2.107715</b> | <b>.5246693</b> |
| Stddev | .0088131        | .022703         | .0076918        | .007044         | .0029931        | .015257         | .0019390        |
| %RSD   | 1.178687        | 1.212401        | .8036062        | .3516495        | .3895157        | .7238434        | .3695627        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .7399031 | 1.850752 | .9484728 | 2.005604 | .7653096 | 2.092259 | .5237101 |
| #2 | .7572635 | 1.896063 | .9631170 | 2.008654 | .7686673 | 2.122764 | .5269009 |
| #3 | .7459423 | 1.870873 | .9598752 | 1.995218 | .7712804 | 2.108122 | .5233969 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2000907</b> | <b>.1979139</b> | <b>57.88430</b> | <b>.3783945</b> | <b>.2032512</b> | <b>.3098796</b> | <b>2.836231</b> |
| Stddev | .0013118        | .0007416        | .01565          | .0011659        | .0005543        | .0002246        | .020169         |
| %RSD   | .6555797        | .3747125        | .0270341        | .3081199        | .2727183        | .0724706        | .7111208        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2005885 | .1978207 | 57.89030 | .3771585 | .2034443 | .3097512 | 2.859516 |
| #2 | .2010806 | .1972232 | 57.89607 | .3794746 | .2026262 | .3101389 | 2.824982 |
| #3 | .1986029 | .1986976 | 57.86654 | .3785504 | .2036831 | .3097487 | 2.824196 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7976470</b> | <b>8.174978</b> | <b>.4952436</b> | <b>.0732370</b> | <b>267.9004</b> | <b>.2979087</b> | <b>.4575146</b> |
| Stddev | .0049746        | .023742         | .0017187        | .0007246        | 1.7930          | .0018954        | .0025303        |
| %RSD   | .6236527        | .2904200        | .3470388        | .9893857        | .6692737        | .6362331        | .5530518        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .8033265 | 8.193396 | .4971526 | .0736448 | 267.0631 | .3000972 | .4551997 |
| #2 | .7955517 | 8.183355 | .4938194 | .0736659 | 269.9589 | .2968358 | .4571281 |
| #3 | .7940629 | 8.148183 | .4947587 | .0724004 | 266.6793 | .2967931 | .4602158 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>12.15605</b> | <b>.3753076</b> | <b>.4227579</b> | <b>.6849420</b> | <b>.1938419</b> | <b>3.561961</b> | <b>6.151722</b> |
| Stddev | .05519          | .0031552        | .0004426        | .0015848        | .0017818        | .037044         | .002635         |
| %RSD   | .4539970        | .8406931        | .1046897        | .2313807        | .9192158        | 1.039993        | .0428352        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 12.21978 | .3774207 | .4232649 | .6838903 | .1950051 | 3.591833 | 6.154763 |
| #2 | 12.12421 | .3768214 | .4224491 | .6841709 | .1947301 | 3.520510 | 6.150278 |
| #3 | 12.12417 | .3716808 | .4225596 | .6867648 | .1917906 | 3.573539 | 6.150125 |

Sample Name: L4226-10MSD      Acquired: 10/14/2020 18:34:06      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: ICSAB9544      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>2.274465</b> | <b>.2049488</b> | <b>.4828736</b> |
| Stddev | .008268         | .0019683        | .0016466        |
| %RSD   | .3635073        | .9603709        | .3409968        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>2.266061</b> | <b>.2061543</b> | <b>.4815607</b> |
| #2 | <b>2.274742</b> | <b>.2060146</b> | <b>.4847210</b> |
| #3 | <b>2.282590</b> | <b>.2026774</b> | <b>.4823391</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>798.9400</b> | <b>33566.97</b> | <b>8627.844</b> | <b>891.4901</b> | <b>1286.118</b> |
| Stddev    | 12.2663         | 17.84           | 43.999          | 8.5647          | 19.793          |
| %RSD      | 1.535319        | .0531384        | .5099653        | .9607139        | 1.538995        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>804.6295</b> | <b>33581.36</b> | <b>8608.441</b> | <b>895.9681</b> | <b>1295.912</b> |
| #2 | <b>784.8621</b> | <b>33572.53</b> | <b>8596.882</b> | <b>896.8875</b> | <b>1263.337</b> |
| #3 | <b>807.3285</b> | <b>33547.01</b> | <b>8678.210</b> | <b>881.6147</b> | <b>1299.105</b> |

Sample Name: CCV05      Acquired: 10/14/2020 18:38:13      Type: Unk  
Method: NON EPA-6010-200.7(v694)      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>4.970120</b> | <b>5.251029</b> | <b>5.178227</b> | <b>5.240335</b> | <b>5.288486</b> | <b>10.47994</b> | <b>9.631054</b> |
| Stddev | .005722         | .020854         | .018794         | .003059         | .014614         | .06853          | .147887         |
| %RSD   | .1151216        | .3971443        | .3629381        | .0583793        | .2763398        | .6539213        | 1.535522        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 4.963621 | 5.228712 | 5.157940 | 5.242366 | 5.280276 | 10.40167 | 9.493406 |
| #2 | 4.972338 | 5.254353 | 5.181698 | 5.236817 | 5.279822 | 10.50895 | 9.612355 |
| #3 | 4.974399 | 5.270021 | 5.195044 | 5.241824 | 5.305359 | 10.52919 | 9.787401 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2606705</b> | <b>2.572909</b> | <b>24.38808</b> | <b>.9765717</b> | <b>2.588856</b> | <b>1.321860</b> | <b>4.780947</b> |
| Stddev | .0024554        | .003484         | .31013          | .0034387        | .004432         | .001551         | .012888         |
| %RSD   | .9419598        | .1354107        | 1.271649        | .3521237        | .1711840        | .1173266        | .2695673        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2578473 | 2.571046 | 24.04352 | .9733549 | 2.583759 | 1.321981 | 4.790177 |
| #2 | .2618559 | 2.570752 | 24.64485 | .9801960 | 2.591799 | 1.320252 | 4.786442 |
| #3 | .2623084 | 2.576928 | 24.47588 | .9761642 | 2.591010 | 1.323347 | 4.766222 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.643134</b> | <b>25.41346</b> | <b>2.532671</b> | <b>1.231025</b> | <b>24.35153</b> | <b>2.449358</b> | <b>2.449195</b> |
| Stddev | .026141         | .14102          | .004311         | .002192         | .09896          | .013324         | .008234         |
| %RSD   | .9890054        | .5549216        | .1702070        | .1780568        | .4063671        | .5439684        | .3361734        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.614136 | 25.25253 | 2.528559 | 1.229148 | 24.32516 | 2.434225 | 2.440690 |
| #2 | 2.650375 | 25.47236 | 2.537156 | 1.233434 | 24.46100 | 2.459326 | 2.457127 |
| #3 | 2.664891 | 25.51548 | 2.532298 | 1.230493 | 24.26843 | 2.454522 | 2.449769 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>25.32196</b> | <b>5.030348</b> | <b>5.266059</b> | <b>5.160963</b> | <b>4.844874</b> | <b>4.623784</b> | <b>5.292420</b> |
| Stddev | .01382          | .030769         | .003098         | .013977         | .053253         | .020748         | .027944         |
| %RSD   | .0545936        | .6116598        | .0588335        | .2708122        | 1.099166        | .4487322        | .5279944        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 25.33627 | 4.994819 | 5.264316 | 5.145500 | 4.787907 | 4.604759 | 5.262036 |
| #2 | 25.32093 | 5.048173 | 5.264224 | 5.164696 | 4.893407 | 4.645907 | 5.298207 |
| #3 | 25.30868 | 5.048052 | 5.269636 | 5.172695 | 4.853308 | 4.620685 | 5.317018 |

Sample Name: CCV05      Acquired: 10/14/2020 18:38:13      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>5.141222</b> | <b>5.117789</b> | <b>4.968912</b> |
| Stddev | .013758         | .025757         | .040021         |
| %RSD   | .2675940        | .5032809        | .8054341        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>5.134063</b> | <b>5.088132</b> | <b>4.933583</b> |
| #2 | <b>5.132521</b> | <b>5.130673</b> | <b>5.012376</b> |
| #3 | <b>5.157083</b> | <b>5.134562</b> | <b>4.960776</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>826.9828</b> | <b>34827.84</b> | <b>8854.970</b> | <b>940.0266</b> | <b>1338.471</b> |
| Stddev    | 1.8898          | 79.29           | 33.863          | .9574           | 1.279           |
| %RSD      | .2285230        | .2276539        | .3824224        | .1018443        | .0955335        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>825.2305</b> | <b>34740.31</b> | <b>8890.661</b> | <b>939.8026</b> | <b>1337.763</b> |
| #2 | <b>826.7327</b> | <b>34848.38</b> | <b>8850.958</b> | <b>939.2010</b> | <b>1337.703</b> |
| #3 | <b>828.9853</b> | <b>34894.84</b> | <b>8823.291</b> | <b>941.0761</b> | <b>1339.947</b> |

Sample Name: CCB05      Acquired: 10/14/2020 18:42:15      Type: Unk  
Method: NON EPA-6010-200.7(v694)      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    | .0006096 | .0011044 | -.000699 | -.000248 | .0001802 | -.003465 | -.001011 |
| Stddev | .0024000 | .0009066 | .000782  | .003389  | .0014192 | .004147  | .000229  |
| %RSD   | 393.7222 | 82.08686 | 111.7816 | 1365.436 | 787.5189 | 119.6828 | 22.63205 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000672 | .0018359 | -.001394 | -.001697 | .0006383 | .001056  | -.000852 |
| #2 | .003378  | .0000901 | .000147  | -.002672 | -.001411 | -.004358 | -.000907 |
| #3 | -.000878 | .0013872 | -.000851 | .003625  | .001314  | -.007093 | -.001273 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0000466 | .0000573 | .0001061 | -.000104 | .0002765 | .0001254 | -.000258 |
| Stddev | .0000259 | .0001482 | .0031122 | .000571  | .0002179 | .0004231 | .000454  |
| %RSD   | 55.58007 | 258.8259 | 2934.377 | 547.2694 | 78.79019 | 337.3649 | 176.2010 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0000172 | .0002188 | -.002297 | -.000482 | .0003903 | -.000229 | -.000781 |
| #2 | .0000567 | .0000253 | .003622  | -.000384 | .0004139 | .000594  | .000020  |
| #3 | .0000659 | -.000072 | -.001006 | .000553  | .0000253 | .000011  | -.000012 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0001965 | -.010024 | -.000068 | .0004480 | .0134814 | .0002644 | -.005001 |
| Stddev | .0003591 | .003729  | .000223  | .0000835 | .0036688 | .0023311 | .000173  |
| %RSD   | 182.7777 | 37.19875 | 329.5586 | 18.64217 | 27.21396 | 881.8306 | 3.452557 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0004827 | -.005786 | -.000318 | .0005425 | .0119246 | .0007853 | -.005200 |
| #2 | .0003133 | -.012804 | .000009  | .0004176 | .0108477 | .0022909 | -.004900 |
| #3 | -.000207 | -.011481 | .000107  | .0003840 | .0176720 | -.002283 | -.004902 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0240243 | .0012989 | .0009230 | .0002645 | .0005377 | .0141524 | .0020958 |
| Stddev | .0074665 | .0007557 | .0005711 | .0007539 | .0005352 | .0070584 | .0018903 |
| %RSD   | 31.07873 | 58.18091 | 61.87235 | 285.0295 | 99.53239 | 49.87427 | 90.19124 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0240252 | .0011445 | .0015396 | -.000600 | .0010276 | .0075904 | .0003411 |
| #2 | .0165575 | .0006323 | .0008173 | .000789  | -.000034 | .0132470 | .0018490 |
| #3 | .0314904 | .0021198 | .0004122 | .000604  | .000619  | .0216198 | .0040974 |

Sample Name: CCB05      Acquired: 10/14/2020 18:42:15      Type: Unk  
Method: NON EPA-6010-200.7(v694)      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>-.008189</b> | <b>-.000573</b> | <b>.0004054</b> |
| Stddev | .002847         | .000363         | .0001658        |
| %RSD   | 34.77158        | 63.32346        | 40.90542        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.008384</b> | <b>-.000154</b> | <b>.0005504</b> |
| #2 | <b>-.005249</b> | <b>-.000773</b> | <b>.0004412</b> |
| #3 | <b>-.010934</b> | <b>-.000792</b> | <b>.0002246</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>891.1255</b> | <b>35774.73</b> | <b>8995.747</b> | <b>992.0141</b> | <b>1548.331</b> |
| Stddev    | 34.7520         | 72.46           | 62.676          | 42.8604         | 61.870          |
| %RSD      | 3.899786        | .2025364        | .6967253        | 4.320541        | 3.995924        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>870.2947</b> | <b>35740.87</b> | <b>8931.567</b> | <b>1040.690</b> | <b>1512.951</b> |
| #2 | <b>871.8380</b> | <b>35857.91</b> | <b>8998.872</b> | <b>959.932</b>  | <b>1512.269</b> |
| #3 | <b>931.2437</b> | <b>35725.39</b> | <b>9056.802</b> | <b>975.420</b>  | <b>1619.771</b> |

Sample Name: L4226-10A      Acquired: 10/14/2020 18:46:21      Type: Unk  
Method: NON EPA-6010-200.7(v694)      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>.7665796</b> | <b>1.890054</b> | <b>.9634184</b> | <b>1.980921</b> | <b>.7607395</b> | <b>2.095775</b> | <b>.5265251</b> |
| Stddev | .0028784        | .007621         | .0021080        | .014287         | .0034665        | .024009         | .0014999        |
| %RSD   | .3754921        | .4032175        | .2188019        | .7212338        | .4556711        | 1.145609        | .2848744        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .7698936 | 1.884797 | .9625300 | 1.967987 | .7589313 | 2.073100 | .5251455 |
| #2 | .7647023 | 1.898794 | .9658252 | 1.978519 | .7585511 | 2.120927 | .5281217 |
| #3 | .7651430 | 1.886570 | .9619001 | 1.996257 | .7647363 | 2.093298 | .5263081 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2015189</b> | <b>.1978665</b> | <b>58.62286</b> | <b>.3827045</b> | <b>.2034555</b> | <b>.3089889</b> | <b>2.854752</b> |
| Stddev | .0008001        | .0006634        | .32511          | .0014776        | .0006284        | .0010942        | .024206         |
| %RSD   | .3970536        | .3352495        | .5545776        | .3861044        | .3088728        | .3541217        | .8479248        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2008743 | .1975988 | 58.43602 | .3822288 | .2027323 | .3084368 | 2.828518 |
| #2 | .2012679 | .1986219 | 58.43430 | .3843614 | .2038682 | .3082807 | 2.876223 |
| #3 | .2024144 | .1973788 | 58.99826 | .3815233 | .2037661 | .3102491 | 2.859515 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7978037</b> | <b>8.184947</b> | <b>.4966914</b> | <b>.0739738</b> | <b>266.3235</b> | <b>.2998323</b> | <b>.4573751</b> |
| Stddev | .0007197        | .005215         | .0004427        | .0004393        | 1.0545          | .0011684        | .0036701        |
| %RSD   | .0902111        | .0637185        | .0891375        | .5938339        | .3959580        | .3896917        | .8024348        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .7971544 | 8.190013 | .4963723 | .0744497 | 265.1412 | .3000822 | .4565490 |
| #2 | .7985776 | 8.185232 | .4965050 | .0738882 | 266.6624 | .3008555 | .4541884 |
| #3 | .7976790 | 8.179594 | .4971968 | .0735837 | 267.1669 | .2985591 | .4613878 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>12.02440</b> | <b>.3813279</b> | <b>.4217430</b> | <b>.6859568</b> | <b>.1939208</b> | <b>3.535067</b> | <b>6.107017</b> |
| Stddev | .16443          | .0033572        | .0019430        | .0007631        | .0007349        | .026749         | .015257         |
| %RSD   | 1.367438        | .8803934        | .4607160        | .1112434        | .3789859        | .7566719        | .2498332        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 11.93291 | .3846409 | .4196096 | .6858931 | .1930723 | 3.521506 | 6.090051 |
| #2 | 12.21422 | .3779282 | .4222080 | .6867498 | .1943304 | 3.565880 | 6.111386 |
| #3 | 11.92607 | .3814146 | .4234113 | .6852276 | .1943596 | 3.517815 | 6.119613 |

Sample Name: L4226-10A      Acquired: 10/14/2020 18:46:21      Type: Unk  
Method: NON EPA-6010-200.7(v694)      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>2.272839</b> | <b>.2024181</b> | <b>.4841223</b> |
| Stddev | .008349         | .0018318        | .0007088        |
| %RSD   | .3673578        | .9049373        | .1464176        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 2.265157 | .2012887 | .4834455 |
| #2 | 2.281725 | .2045315 | .4848594 |
| #3 | 2.271635 | .2014339 | .4840621 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>785.8169</b> | <b>33749.78</b> | <b>8633.784</b> | <b>901.6735</b> | <b>1262.266</b> |
| Stddev    | 3.5746          | 101.79          | 14.031          | 4.3009          | 2.423           |
| %RSD      | .4548836        | .3015999        | .1625087        | .4769909        | .1919943        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 788.3010 | 33765.80 | 8619.296 | 903.5600 | 1264.999 |
| #2 | 787.4294 | 33640.94 | 8647.308 | 904.7087 | 1261.419 |
| #3 | 781.7201 | 33842.62 | 8634.750 | 896.7517 | 1260.380 |

Sample Name: L4226-13      Acquired: 10/14/2020 18:50:29      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: TR-04-101320      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0803735</b> | <b>.0182523</b> | <b>.6211406</b> | <b>-.042898</b> | <b>-.000750</b> | <b>162.0171</b> |
| Stddev | .0022945        | .0032046        | .0014884        | .001452         | .001867         | .2978           |
| %RSD   | 2.854806        | 17.55744        | .2396301        | 3.385210        | 248.9297        | .1838112        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0786900 | .0163582 | .6206175 | -.043803 | .000019  | 162.1466 |
| #2 | .0794434 | .0219523 | .6228199 | -.041223 | -.002878 | 161.6765 |
| #3 | .0829870 | .0164463 | .6199843 | -.043667 | .000610  | 162.2282 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.238905</b> | <b>.0139986</b> | <b>.0278469</b> | <b>162.8810</b> | <b>.2038810</b> | <b>.2127144</b> |
| Stddev | .007645         | .0002831        | .0010769        | .8941           | .0017139        | .0012057        |
| %RSD   | .3414437        | 2.022375        | 3.867259        | .5489509        | .8406294        | .5668023        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.233826 | .0143130 | .0286047 | 162.1256 | .2021901 | .2113500 |
| #2 | 2.235192 | .0137639 | .0266142 | 163.8682 | .2056169 | .2136360 |
| #3 | 2.247697 | .0139189 | .0283219 | 162.6492 | .2038358 | .2131574 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.4386055</b> | <b>310.2389</b> | <b>18.18359</b> | <b>48.90279</b> | <b>.3180411</b> | <b>.0107455</b> |
| Stddev | .0018754        | 2.6180          | .09109          | .07160          | .0008830        | .0001276        |
| %RSD   | .4275790        | .8438712        | .5009678        | .1464167        | .2776377        | 1.187785        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .4397010 | 307.6114 | 18.17100 | 48.82496 | .3182735 | .0106057 |
| #2 | .4364401 | 312.8473 | 18.28033 | 48.91756 | .3187846 | .0108558 |
| #3 | .4396755 | 310.2578 | 18.09945 | 48.96586 | .3170651 | .0107749 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>10.30700</b> | <b>.3887949</b> | <b>1.102146</b> | <b>15.18520</b> | <b>-.188864</b> | <b>.0053947</b> |
| Stddev | .06654          | .0011284        | .004976         | .03626          | .007959         | .0006398        |
| %RSD   | .6456104        | .2902271        | .4514975        | .2388084        | 4.214366        | 11.85948        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 10.26436 | .3888970 | 1.096910 | 15.17366 | -.198034 | .0047259 |
| #2 | 10.27296 | .3898688 | 1.106813 | 15.15611 | -.183751 | .0060008 |
| #3 | 10.38367 | .3876189 | 1.102717 | 15.22583 | -.184806 | .0054575 |

Sample Name: L4226-13      Acquired: 10/14/2020 18:50:29      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: TR-04-101320 Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.0514238</b> | <b>1.731570</b> | <b>4.282331</b> | <b>F 10.00897</b> | <b>7.721446</b> | <b>.2065493</b> |
| Stddev | .0004908        | .003993         | .052474         | .01046            | .007708         | .0022764        |
| %RSD   | .9544468        | .2305934        | 1.225369        | .1044621          | .0998315        | 1.102118        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0517220 | 1.727260 | 4.335760 | 10.00285 | 7.712606 | .2075623 |
| #2 | .0508573 | 1.732306 | 4.230867 | 10.02104 | 7.726765 | .2039423 |
| #3 | .0516921 | 1.735144 | 4.280367 | 10.00302 | 7.724968 | .2081435 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.3295644</b> |
| Stddev | .0034062        |
| %RSD   | 1.033548        |

|    |          |
|----|----------|
| #1 | .3326639 |
| #2 | .3259177 |
| #3 | .3301114 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>979.6623</b> | <b>42328.42</b> | <b>10957.44</b> | <b>1114.746</b> | <b>1226.682</b> |
| Stddev    | 1.3760          | 65.89           | 47.15           | 4.135           | 4.197           |
| %RSD      | .1404581        | .1556641        | .4303298        | .3709115        | .3421701        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 981.2293 | 42325.57 | 10903.00 | 1110.070 | 1231.227 |
| #2 | 978.6510 | 42264.00 | 10984.08 | 1117.918 | 1222.952 |
| #3 | 979.1068 | 42395.69 | 10985.24 | 1116.251 | 1225.867 |

Sample Name: L4380-01      Acquired: 10/14/2020 18:54:24      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: A-CONCRETE      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0371410</b> | <b>.0016219</b> | <b>.3889760</b> | <b>-.016879</b> | <b>.0125513</b> | <b>212.2296</b> | <b>.9287451</b> |
| Stddev | .0050649        | .0018348        | .0004863        | .003140         | .0019840        | .6339           | .0019339        |
| %RSD   | 13.63705        | 113.1269        | .1250126        | 18.60212        | 15.80725        | .2986864        | .2082284        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0403811 | .0002855 | .3888000 | -.020442 | .0136855 | 211.5214 | .9265136 |
| #2 | .0397376 | .0037139 | .3886022 | -.015677 | .0102604 | 212.7440 | .9297892 |
| #3 | .0313044 | .0008663 | .3895258 | -.014518 | .0137079 | 212.4234 | .9299326 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0108453</b> | <b>.0170681</b> | <b>1738.102</b> | <b>.2661258</b> | <b>.1120191</b> | <b>.7082029</b> | <b>166.2571</b> |
| Stddev | .0002240        | .0005320        | 18.907          | .0041582        | .0001894        | .0016050        | .1782           |
| %RSD   | 2.064914        | 3.116807        | 1.087798        | 1.562504        | .1690825        | .2266341        | .1072088        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0105901 | .0176276 | 1716.515 | .2679463 | .1118049 | .7066970 | 166.0956 |
| #2 | .0110089 | .0170079 | 1751.719 | .2690633 | .1120880 | .7080203 | 166.2273 |
| #3 | .0109370 | .0165688 | 1746.072 | .2613678 | .1121644 | .7098914 | 166.4483 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>4.734559</b> | <b>92.38176</b> | <b>.2503951</b> | <b>.0040265</b> | <b>7.894181</b> | <b>.2306090</b> | <b>3.333209</b> |
| Stddev | .022890         | .36645          | .0012226        | .0004262        | .045884         | .0032219        | .055097         |
| %RSD   | .4834675        | .3966731        | .4882531        | 10.58444        | .5812383        | 1.397133        | 1.652973        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 4.736352 | 92.09745 | .2489959 | .0044318 | 7.879010 | .2307541 | 3.317694 |
| #2 | 4.756500 | 92.79532 | .2509328 | .0040657 | 7.857803 | .2337559 | 3.287533 |
| #3 | 4.710825 | 92.25250 | .2512567 | .0035821 | 7.945729 | .2273170 | 3.394400 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>14.37643</b> | <b>.1505310</b> | <b>.0122175</b> | <b>.0890151</b> | <b>4.087074</b> | <b>2.435108</b> | <b>9.280939</b> |
| Stddev | .07869          | .0063736        | .0005352        | .0035918        | .019405         | .011873         | .011530         |
| %RSD   | .5473326        | 4.234097        | 4.380389        | 4.035079        | .4747936        | .4875872        | .1242348        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 14.45973 | .1498745 | .0116136 | .0898234 | 4.067536 | 2.444748 | 9.269014 |
| #2 | 14.30336 | .1445110 | .0124064 | .0850880 | 4.106344 | 2.438731 | 9.281776 |
| #3 | 14.36619 | .1572074 | .0126327 | .0921340 | 4.087341 | 2.421845 | 9.292028 |

Sample Name: L4380-01      Acquired: 10/14/2020 18:54:24      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: A-CONCRETE      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>53.29384</b> | <b>.1993988</b> | <b>8.139475</b> |
| Stddev | .04339          | .0004811        | .137350         |
| %RSD   | .0814098        | .2412710        | 1.687452        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 53.32517 | .1988664 | 7.993043 |
| #2 | 53.24432 | .1998024 | 8.265447 |
| #3 | 53.31204 | .1995276 | 8.159935 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>782.3492</b> | <b>33733.79</b> | <b>8960.674</b> | <b>897.1889</b> | <b>1014.518</b> |
| Stddev    | 4.9044          | 55.98           | 33.544          | 14.1344         | 4.306           |
| %RSD      | .6268748        | .1659412        | .3743451        | 1.575411        | .4244093        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 787.4581 | 33671.67 | 8963.164 | 899.1805 | 1018.758 |
| #2 | 781.9108 | 33780.33 | 8925.955 | 910.2218 | 1014.647 |
| #3 | 777.6789 | 33749.38 | 8992.904 | 882.1643 | 1010.149 |

Sample Name: L4380-03      Acquired: 10/14/2020 18:58:37      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: A-CONTAINMEN      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0975081</b> | <b>.0005613</b> | <b>31.59135</b> | <b>-.027066</b> | <b>1.671229</b> | <b>197.8992</b> | <b>2.340819</b> |
| Stddev | .0046530        | .0068004        | .95155          | .004393         | .016972         | .8647           | .020695         |
| %RSD   | 4.771951        | 1211.453        | 3.012056        | 16.23166        | 1.015545        | .4369601        | .8840827        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0927303 | .0012988 | 31.94038 | -.027251 | 1.680272 | 196.9110 | 2.348917 |
| #2 | .0977686 | -.006578 | 32.31910 | -.031363 | 1.681766 | 198.2689 | 2.356241 |
| #3 | .1020254 | .006963  | 30.51457 | -.022583 | 1.651651 | 198.5176 | 2.317300 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0114389</b> | <b>.1020457</b> | <b>1465.576</b> | <b>.5562220</b> | <b>.1581303</b> | <b>8.778110</b> | <b>219.0135</b> |
| Stddev | .0000893        | .0007014        | 10.148          | .0044381        | .0006713        | .280588         | .4416           |
| %RSD   | .7803460        | .6873628        | .6924518        | .7978974        | .4245422        | 3.196451        | .2016240        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0115340 | .1027519 | 1458.719 | .5582564 | .1582344 | 8.926871 | 218.9203 |
| #2 | .0113569 | .1020361 | 1460.775 | .5511314 | .1574130 | 8.952993 | 218.6260 |
| #3 | .0114257 | .1013491 | 1477.234 | .5592782 | .1587435 | 8.454466 | 219.4943 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>4.219689</b> | <b>102.9239</b> | <b>.4522762</b> | <b>.0421838</b> | <b>16.66861</b> | <b>.3547981</b> | <b>30.32357</b> |
| Stddev | .013970         | .2810           | .0010949        | .0003387        | .06370          | .0016255        | 1.04293         |
| %RSD   | .3310671        | .2729809        | .2420781        | .8028966        | .3821326        | .4581460        | 3.439354        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 4.208765 | 102.6241 | .4520828 | .0419327 | 16.59507 | .3558814 | 30.91552 |
| #2 | 4.214873 | 102.9666 | .4512909 | .0420497 | 16.70428 | .3529290 | 30.93583 |
| #3 | 4.235430 | 103.1811 | .4534549 | .0425690 | 16.70648 | .3555838 | 29.11935 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>25.70464</b> | <b>.0365580</b> | <b>.0033325</b> | <b>.0004973</b> | <b>5.968554</b> | <b>2.561139</b> | <b>7.795044</b> |
| Stddev | .10910          | .0087502        | .0004085        | .0016544        | .013257         | .049539         | .037616         |
| %RSD   | .4244371        | 23.93521        | 12.25898        | 332.6696        | .2221210        | 1.934249        | .4825611        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 25.58679 | .0402707 | .0037997 | .0001432 | 5.953743 | 2.583148 | 7.775987 |
| #2 | 25.72500 | .0428397 | .0030428 | -.000951 | 5.979309 | 2.504409 | 7.770771 |
| #3 | 25.80212 | .0265635 | .0031548 | .002300  | 5.972611 | 2.595860 | 7.838375 |

Sample Name: L4380-03      Acquired: 10/14/2020 18:58:37      Type: Unk  
 Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: A-CONTAINMEN      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>55.74690</b> | <b>.2117611</b> | <b>7.094023</b> |
| Stddev | .08162          | .0025674        | .020218         |
| %RSD   | .1464176        | 1.212403        | .2849943        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 55.65918 | .2122754 | 7.070960 |
| #2 | 55.76089 | .2089755 | 7.108688 |
| #3 | 55.82062 | .2140325 | 7.102421 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>862.1435</b> | <b>37010.86</b> | <b>9713.277</b> | <b>983.1542</b> | <b>1030.486</b> |
| Stddev    | 29.7219         | 46.58           | 8.865           | 34.4187         | 34.491          |
| %RSD      | 3.447441        | .1258523        | .0912669        | 3.500841        | 3.347080        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 845.2361 | 36972.79 | 9703.211 | 965.2539 | 1013.550 |
| #2 | 844.7323 | 37062.80 | 9716.700 | 961.3745 | 1007.737 |
| #3 | 896.4622 | 36997.01 | 9719.920 | 1022.834 | 1070.171 |

Sample Name: L4380-05      Acquired: 10/14/2020 19:02:45      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: B-BRICK-1      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0274016</b> | <b>-.004115</b> | <b>.5751185</b> | <b>-.001691</b> | <b>.0076574</b> | <b>56.18803</b> | <b>.3737465</b> |
| Stddev | .0025930        | .002588         | .0016198        | .002894         | .0018565        | .06979          | .0011906        |
| %RSD   | 9.462958        | 62.87523        | .2816427        | 171.2019        | 24.24407        | .1242124        | .3185597        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0300244 | -.002005 | .5765718 | .001485  | .0081777 | 56.19545 | .3750626 |
| #2 | .0273409 | -.003339 | .5733722 | -.002375 | .0055963 | 56.25382 | .3734327 |
| #3 | .0248395 | -.007002 | .5754116 | -.004181 | .0091983 | 56.11483 | .3727442 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0028860</b> | <b>.0223295</b> | <b>47.44349</b> | <b>.0321409</b> | <b>.0096326</b> | <b>.4613076</b> | <b>28.85806</b> |
| Stddev | .0000730        | .0002314        | .15995          | .0004321        | .0003092        | .0014241        | .22818          |
| %RSD   | 2.528342        | 1.036342        | .3371469        | 1.344427        | 3.209400        | .3087099        | .7906950        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0029679 | .0225909 | 47.27767 | .0320807 | .0099321 | .4605896 | 28.59477 |
| #2 | .0028621 | .0222468 | 47.59685 | .0317420 | .0096512 | .4603853 | 28.99829 |
| #3 | .0028279 | .0221509 | 47.45594 | .0325999 | .0093146 | .4629477 | 28.98113 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.5250552</b> | <b>4.664449</b> | <b>.0128237</b> | <b>.0011525</b> | <b>8.428596</b> | <b>.0977996</b> | <b>.5862470</b> |
| Stddev | .0005787        | .009096         | .0005249        | .0002369        | .022169         | .0029813        | .0020408        |
| %RSD   | .1102257        | .1950080        | 4.093230        | 20.55196        | .2630185        | 3.048416        | .3481102        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .5243869 | 4.655949 | .0126856 | .0009828 | 8.453654 | .0952554 | .5848260 |
| #2 | .5253925 | 4.674042 | .0134039 | .0010516 | 8.420599 | .0970633 | .5853295 |
| #3 | .5253862 | 4.663355 | .0123817 | .0014231 | 8.411535 | .1010801 | .5885855 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>3.399500</b> | <b>-.003297</b> | <b>.0030733</b> | <b>.0064125</b> | <b>1.084194</b> | <b>1.817066</b> | <b>5.739762</b> |
| Stddev | .073803         | .001813         | .0004989        | .0023470        | .019455         | .052490         | .016347         |
| %RSD   | 2.170994        | 54.98208        | 16.23492        | 36.59977        | 1.794402        | 2.888701        | .2847999        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 3.347495 | -.002603 | .0031916 | .0038968 | 1.074157 | 1.797510 | 5.752488 |
| #2 | 3.367033 | -.001934 | .0025258 | .0085432 | 1.071807 | 1.777162 | 5.745471 |
| #3 | 3.483970 | -.005355 | .0035024 | .0067974 | 1.106617 | 1.876527 | 5.721326 |

Sample Name: L4380-05      Acquired: 10/14/2020 19:02:45      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: B-BRICK-1      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>1.047155</b> | <b>.0110452</b> | <b>.3756631</b> |
| Stddev | .005422         | .0003286        | .0017458        |
| %RSD   | .5178123        | 2.975005        | .4647232        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>1.052568</b> | <b>.0109243</b> | <b>.3770510</b> |
| #2 | <b>1.041724</b> | <b>.0107941</b> | <b>.3762353</b> |
| #3 | <b>1.047174</b> | <b>.0114171</b> | <b>.3737030</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>891.3459</b> | <b>37467.62</b> | <b>9559.337</b> | <b>1006.601</b> | <b>1398.522</b> |
| Stddev    | 3.3350          | 43.84           | 47.760          | 12.836          | 5.147           |
| %RSD      | .3741588        | .1170004        | .4996121        | 1.275158        | .3680262        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>887.5843</b> | <b>37418.64</b> | <b>9508.410</b> | <b>994.149</b>  | <b>1392.732</b> |
| #2 | <b>893.9412</b> | <b>37481.05</b> | <b>9566.475</b> | <b>1005.865</b> | <b>1400.259</b> |
| #3 | <b>892.5120</b> | <b>37503.17</b> | <b>9603.125</b> | <b>1019.789</b> | <b>1402.576</b> |

Sample Name: L4380-07      Acquired: 10/14/2020 19:06:42      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: B-BRICK-2      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0483328</b> | <b>-.001130</b> | <b>.2159427</b> | <b>-.011572</b> | <b>.0054033</b> | <b>150.0405</b> | <b>.6588483</b> |
| Stddev | .0069058        | .003004         | .0016286        | .005871         | .0016454        | .9920           | .0049489        |
| %RSD   | 14.28792        | 265.9187        | .7541958        | 50.73460        | 30.45129        | .6611810        | .7511448        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0403994 | .000856  | .2174819 | -.015719 | .0060252 | 148.9183 | .6547340 |
| #2 | .0529961 | -.004585 | .2142374 | -.014142 | .0066471 | 150.4029 | .6574710 |
| #3 | .0516030 | .000341  | .2161089 | -.004854 | .0035376 | 150.8004 | .6643400 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0066406</b> | <b>.0130059</b> | <b>1507.565</b> | <b>.1466056</b> | <b>.0729340</b> | <b>.2664897</b> | <b>140.7735</b> |
| Stddev | .0001967        | .0002991        | 11.353          | .0007953        | .0003873        | .0009837        | .8659           |
| %RSD   | 2.962638        | 2.299602        | .7530761        | .5424604        | .5309544        | .3691353        | .6150878        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0064137 | .0132852 | 1495.311 | .1474460 | .0728794 | .2670519 | 139.9014 |
| #2 | .0067440 | .0126903 | 1509.657 | .1465060 | .0733456 | .2670634 | 140.7860 |
| #3 | .0067641 | .0130422 | 1517.727 | .1458648 | .0725769 | .2653539 | 141.6330 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>3.272926</b> | <b>252.4518</b> | <b>.1627333</b> | <b>.0034243</b> | <b>8.302246</b> | <b>.2183878</b> | <b>.4219135</b> |
| Stddev | .026741         | 2.0248          | .0010636        | .0003012        | .067129         | .0033254        | .0011372        |
| %RSD   | .8170491        | .8020389        | .6535606        | 8.796629        | .8085623        | 1.522690        | .2695244        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 3.242060 | 250.1238 | .1639107 | .0030823 | 8.287514 | .2145481 | .4221053 |
| #2 | 3.289111 | 253.8028 | .1618423 | .0036504 | 8.243707 | .2202794 | .4229425 |
| #3 | 3.287607 | 253.4287 | .1624469 | .0035401 | 8.375518 | .2203359 | .4206926 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>23.37845</b> | <b>.2045735</b> | <b>.0114489</b> | <b>-.030238</b> | <b>4.013674</b> | <b>9.445029</b> | <b>8.078256</b> |
| Stddev | .11949          | .0039204        | .0005104        | .002297         | .032890         | .079568         | .009668         |
| %RSD   | .5110960        | 1.916356        | 4.457742        | 7.595679        | .8194442        | .8424292        | .1196803        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 23.35128 | .2000528 | .0111625 | -.032520 | 3.976506 | 9.364392 | 8.086741 |
| #2 | 23.27488 | .2066297 | .0111460 | -.027926 | 4.025499 | 9.447212 | 8.080295 |
| #3 | 23.50917 | .2070379 | .0120381 | -.030269 | 4.039016 | 9.523482 | 8.067731 |

Sample Name: L4380-07      Acquired: 10/14/2020 19:06:42      Type: Unk  
 Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: B-BRICK-2      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>72.17536</b> | <b>.3436781</b> | <b>7.939059</b> |
| Stddev | 1.31234         | .0031450        | .096602         |
| %RSD   | 1.818264        | .9150934        | 1.216796        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>72.77229</b> | <b>.3403211</b> | <b>7.845449</b> |
| #2 | <b>70.67067</b> | <b>.3465561</b> | <b>8.038398</b> |
| #3 | <b>73.08314</b> | <b>.3441570</b> | <b>7.933330</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>773.6301</b> | <b>33038.32</b> | <b>8833.004</b> | <b>893.8281</b> | <b>1029.426</b> |
| Stddev    | 14.0630         | 44.25           | 49.218          | 25.1497         | 18.340          |
| %RSD      | 1.817793        | .1339316        | .5572040        | 2.813703        | 1.781602        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>765.0578</b> | <b>33058.44</b> | <b>8887.836</b> | <b>920.1360</b> | <b>1018.408</b> |
| #2 | <b>789.8601</b> | <b>33068.93</b> | <b>8792.646</b> | <b>870.0239</b> | <b>1050.598</b> |
| #3 | <b>765.9725</b> | <b>32987.58</b> | <b>8818.531</b> | <b>891.3243</b> | <b>1019.273</b> |

Sample Name: L4380-09      Acquired: 10/14/2020 19:10:56      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: B-CONCRETE      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0219227 | -.004138 | 1.794593 | -.016511 | .0100874 | 219.0436 |
| Stddev | .0019386 | .005009  | .031058  | .001284  | .0038896 | .6236    |
| %RSD   | 8.842837 | 121.0639 | 1.730617 | 7.777150 | 38.55928 | .2847020 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0231325 | .001122  | 1.800003 | -.015038 | .0117654 | 219.1559 |
| #2 | .0196867 | -.004684 | 1.761187 | -.017399 | .0056404 | 219.6034 |
| #3 | .0229489 | -.008852 | 1.822591 | -.017095 | .0128564 | 218.3714 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 2.220219 | .0078489 | .0489611 | 1602.770 | .1667338 | .1190352 |
| Stddev | .027276  | .0001072 | .0005002 | 5.988    | .0008509 | .0005024 |
| %RSD   | 1.228530 | 1.365368 | 1.021624 | .3736035 | .5103605 | .4220873 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.235214 | .0079625 | .0484121 | 1599.308 | .1659967 | .1189290 |
| #2 | 2.188735 | .0077496 | .0493910 | 1609.684 | .1676650 | .1195822 |
| #3 | 2.236708 | .0078347 | .0490802 | 1599.317 | .1665396 | .1185943 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 9.129546 | 163.2160 | 5.374133 | 100.9456 | .5642379 | .0045584 |
| Stddev | .313435  | .7109    | .016435  | .1520    | .0009521 | .0005721 |
| %RSD   | 3.433195 | .4355352 | .3058091 | .1506009 | .1687388 | 12.54947 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 9.303727 | 163.0100 | 5.355587 | 100.7857 | .5645620 | .0043781 |
| #2 | 8.767706 | 162.6309 | 5.379923 | 100.9628 | .5649857 | .0051989 |
| #3 | 9.317205 | 164.0072 | 5.386889 | 101.0883 | .5631661 | .0040983 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 8.714526 | .2542520 | 9.531564 | 15.06191 | .0702008 | .0006453 |
| Stddev | .009958  | .0016941 | .023397  | .08268   | .0019742 | .0004616 |
| %RSD   | .1142695 | .6663177 | .2454645 | .5489415 | 2.812212 | 71.52577 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 8.724778 | .2557186 | 9.511070 | 15.03772 | .0680661 | .0011106 |
| #2 | 8.713909 | .2523976 | 9.526566 | 14.99401 | .0705755 | .0006377 |
| #3 | 8.704891 | .2546399 | 9.557056 | 15.15398 | .0719608 | .0001876 |

Sample Name: L4380-09      Acquired: 10/14/2020 19:10:56      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: B-CONCRETE      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>-.022849</b> | <b>5.813711</b> | <b>3.179906</b> | <b>F 11.12487</b> | <b>39.76889</b> | <b>.1698715</b> |
| Stddev | .000953         | .006999         | .066327         | .01570            | .06673          | .0029390        |
| %RSD   | 4.169080        | .1203907        | 2.085802        | .1411152          | .1677991        | 1.730136        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.023824</b> | <b>5.805631</b> | <b>3.255623</b> | <b>11.10825</b> | <b>39.81841</b> | <b>.1731976</b> |
| #2 | <b>-.022804</b> | <b>5.817924</b> | <b>3.132076</b> | <b>11.12692</b> | <b>39.69301</b> | <b>.1687918</b> |
| #3 | <b>-.021920</b> | <b>5.817577</b> | <b>3.152018</b> | <b>11.13945</b> | <b>39.79526</b> | <b>.1676250</b> |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>10.25950</b> |
| Stddev | .09907          |
| %RSD   | .9656896        |

|    |                 |
|----|-----------------|
| #1 | <b>10.36722</b> |
| #2 | <b>10.23900</b> |
| #3 | <b>10.17227</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>796.9988</b> | <b>34060.28</b> | <b>8971.950</b> | <b>899.6840</b> | <b>1033.804</b> |
| Stddev    | 28.6753         | 79.62           | 18.045          | 2.3628          | 36.941          |
| %RSD      | 3.597906        | .2337681        | .2011297        | .2626244        | 3.573300        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>780.7338</b> | <b>33970.35</b> | <b>8961.909</b> | <b>897.1674</b> | <b>1012.551</b> |
| #2 | <b>830.1085</b> | <b>34121.81</b> | <b>8961.159</b> | <b>901.8548</b> | <b>1076.459</b> |
| #3 | <b>780.1542</b> | <b>34088.68</b> | <b>8992.782</b> | <b>900.0300</b> | <b>1012.401</b> |

Sample Name: L4380-11      Acquired: 10/14/2020 19:15:07      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: C-CONCRETE      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0268673</b> | <b>.0022008</b> | <b>.5142760</b> | <b>-.009518</b> | <b>.0055000</b> | <b>122.8132</b> | <b>.9230485</b> |
| Stddev | .0057619        | .0036054        | .0041415        | .007374         | .0011757        | .1324           | .0009436        |
| %RSD   | 21.44569        | 163.8217        | .8053129        | 77.47464        | 21.37640        | .1077935        | .1022260        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0326172 | -.001089 | .5189673 | -.003493 | .0055001 | 122.7886 | .9240918 |
| #2 | .0210935 | .006055  | .5111265 | -.007319 | .0043242 | 122.6948 | .9227989 |
| #3 | .0268914 | .001636  | .5127342 | -.017741 | .0066756 | 122.9562 | .9222548 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0061875</b> | <b>.0575702</b> | <b>1067.137</b> | <b>.1979300</b> | <b>.0629576</b> | <b>3.716383</b> | <b>139.4247</b> |
| Stddev | .0000551        | .0002714        | 12.882          | .0023816        | .0004922        | .013707         | 1.0296          |
| %RSD   | .8908069        | .4714304        | 1.207127        | 1.203267        | .7817626        | .3688332        | .7384902        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0062307 | .0578809 | 1052.463 | .1970726 | .0634610 | 3.731401 | 138.2483 |
| #2 | .0061254 | .0574500 | 1072.365 | .2006217 | .0624775 | 3.713199 | 139.8642 |
| #3 | .0062064 | .0573795 | 1076.582 | .1960959 | .0629343 | 3.704547 | 140.1617 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>3.355361</b> | <b>52.54055</b> | <b>.1871953</b> | <b>.0038609</b> | <b>5.290899</b> | <b>.1342117</b> | <b>9.970284</b> |
| Stddev | .007671         | .07013          | .0011610        | .0000653        | .017855         | .0007311        | .121461         |
| %RSD   | .2286060        | .1334761        | .6202256        | 1.691313        | .3374698        | .5447147        | 1.218230        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 3.346700 | 52.46672 | .1872039 | .0039351 | 5.272485 | .1339796 | 9.980590 |
| #2 | 3.358086 | 52.54865 | .1860300 | .0038120 | 5.292074 | .1336249 | 9.843998 |
| #3 | 3.361296 | 52.60627 | .1883520 | .0038358 | 5.308137 | .1350307 | 10.08626 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>14.71921</b> | <b>.0592580</b> | <b>.0372628</b> | <b>-.009724</b> | <b>2.793499</b> | <b>3.576974</b> | <b>5.521031</b> |
| Stddev | .02535          | .0040851        | .0000565        | .000817         | .004960         | .041757         | .007524         |
| %RSD   | .1722396        | 6.893755        | .1516235        | 8.399667        | .1775678        | 1.167396        | .1362713        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 14.73533 | .0573572 | .0372007 | -.010519 | 2.788039 | 3.532341 | 5.513692 |
| #2 | 14.68998 | .0564696 | .0373112 | -.008887 | 2.797727 | 3.583494 | 5.520674 |
| #3 | 14.73230 | .0639471 | .0372766 | -.009765 | 2.794732 | 3.615089 | 5.528727 |

Sample Name: L4380-11      Acquired: 10/14/2020 19:15:07      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: C-CONCRETE      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>28.72900</b> | <b>.1214177</b> | <b>6.237050</b> |
| Stddev | .06154          | .0012339        | .013230         |
| %RSD   | .2142125        | 1.016211        | .2121230        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>28.74868</b> | <b>.1199968</b> | <b>6.235451</b> |
| #2 | <b>28.66002</b> | <b>.1220373</b> | <b>6.251008</b> |
| #3 | <b>28.77828</b> | <b>.1222190</b> | <b>6.224692</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>788.9302</b> | <b>33944.87</b> | <b>8992.621</b> | <b>910.3584</b> | <b>1101.755</b> |
| Stddev    | 2.2229          | 79.86           | 19.323          | 11.6595         | 2.494           |
| %RSD      | .2817657        | .2352640        | .2148798        | 1.280763        | .2263474        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>786.5316</b> | <b>34035.18</b> | <b>8972.056</b> | <b>907.0258</b> | <b>1099.971</b> |
| #2 | <b>789.3379</b> | <b>33915.84</b> | <b>8995.405</b> | <b>923.3213</b> | <b>1104.605</b> |
| #3 | <b>790.9211</b> | <b>33883.58</b> | <b>9010.400</b> | <b>900.7280</b> | <b>1100.690</b> |

Sample Name: L4383-02      Acquired: 10/14/2020 19:19:19      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: BB-SOIL      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0552556 | .0218162 | .2789177 | -.066891 | -.004035 | 240.4594 | 1.256581 |
| Stddev | .0039237 | .0005298 | .0051183 | .005716  | .002331  | .6492    | .004755  |
| %RSD   | 7.101056 | 2.428576 | 1.835044 | 8.545939 | 57.76975 | .2699665 | .3784463 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0576798 | .0218041 | .2811087 | -.073286 | -.002937 | 240.9599 | 1.254385 |
| #2 | .0573582 | .0223520 | .2825757 | -.065110 | -.006713 | 239.7259 | 1.262037 |
| #3 | .0507286 | .0212926 | .2730686 | -.062277 | -.002456 | 240.6923 | 1.253320 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0204246 | .0470282 | 29.85523 | .3557620 | .3699222 | .2298177 | 421.6510 |
| Stddev | .0002416 | .0002726 | .03167   | .0024682 | .0005785 | .0016214 | 1.2476   |
| %RSD   | 1.182956 | .5797340 | .1060885 | .6937722 | .1563768 | .7055016 | .2958891 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0204991 | .0472493 | 29.86645 | .3575454 | .3692624 | .2307877 | 420.4638 |
| #2 | .0206202 | .0471118 | 29.81947 | .3567954 | .3701616 | .2307194 | 421.5377 |
| #3 | .0201545 | .0467236 | 29.87976 | .3529450 | .3703425 | .2279459 | 422.9513 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 13.29963 | 100.4625 | .5663220 | .0108499 | 1.218414 | .4641644 | 1.261383 |
| Stddev | .03623   | .1593    | .0014582 | .0004555 | .010199  | .0014751 | .007533  |
| %RSD   | .2724380 | .1585539 | .2574925 | 4.198193 | .8370590 | .3177988 | .5971660 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 13.32579 | 100.6274 | .5663359 | .0108556 | 1.210567 | .4657480 | 1.262422 |
| #2 | 13.25827 | 100.3095 | .5677732 | .0103916 | 1.229942 | .4639161 | 1.253384 |
| #3 | 13.31482 | 100.4506 | .5648569 | .0113026 | 1.214733 | .4628293 | 1.268342 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 12.20557 | -.168883 | .0033256 | .0130556 | 4.878108 | 3.115249 | 6.470208 |
| Stddev | .01457   | .013674  | .0001731 | .0026717 | .012541  | .072825  | .010182  |
| %RSD   | .1193870 | 8.096822 | 5.205564 | 20.46414 | .2570874 | 2.337682 | .1573602 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 12.19390 | -.175896 | .0034023 | .0160500 | 4.874858 | 3.056307 | 6.465800 |
| #2 | 12.20090 | -.177629 | .0031274 | .0109153 | 4.891954 | 3.196660 | 6.462974 |
| #3 | 12.22190 | -.153125 | .0034472 | .0122017 | 4.867512 | 3.092781 | 6.481851 |

Sample Name: L4383-02      Acquired: 10/14/2020 19:19:19      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: BB-SOIL      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.3097560</b> | <b>.5249420</b> | <b>-.284322</b> |
| Stddev | .0078607        | .0022431        | .001631         |
| %RSD   | 2.537694        | .4273069        | .5735249        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.3176318</b> | <b>.5228217</b> | <b>-.282892</b> |
| #2 | <b>.3019105</b> | <b>.5272904</b> | <b>-.283976</b> |
| #3 | <b>.3097257</b> | <b>.5247139</b> | <b>-.286098</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>1094.222</b> | <b>46507.09</b> | <b>11938.90</b> | <b>1238.404</b> | <b>1245.772</b> |
| Stddev    | 4.827           | 38.26           | 45.24           | 14.990          | 3.228           |
| %RSD      | .4411672        | .0822769        | .3789701        | 1.210404        | .2591199        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1088.707 | 46507.90 | 11887.24 | 1242.834 | 1242.499 |
| #2 | 1097.681 | 46544.94 | 11957.98 | 1250.678 | 1248.954 |
| #3 | 1096.278 | 46468.43 | 11971.48 | 1221.698 | 1245.864 |

Sample Name: L4404-01      Acquired: 10/14/2020 19:23:19      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: SHELL-L15-L1      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0548712 | .0111881 | 6.703442 | -.027762 | .0190782 | 70.37973 | 2.746666 |
| Stddev | .0052439 | .0005660 | .012884  | .007012  | .0008977 | .14591   | .008582  |
| %RSD   | 9.556701 | 5.058796 | .1921953 | 25.25631 | 4.705499 | .2073130 | .3124580 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0599069 | .0109756 | 6.696257 | -.021321 | .0198072 | 70.22660 | 2.745321 |
| #2 | .0552651 | .0107592 | 6.695752 | -.026735 | .0193518 | 70.39546 | 2.738836 |
| #3 | .0494414 | .0118296 | 6.718315 | -.035231 | .0180755 | 70.51714 | 2.755841 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0074017 | .0180445 | 87.90153 | .2126087 | .1087834 | .9218917 | 203.2796 |
| Stddev | .0000811 | .0005034 | .43894   | .0017598 | .0006302 | .0012969 | .6483    |
| %RSD   | 1.095645 | 2.789850 | .4993565 | .8276974 | .5792717 | .1406737 | .3189246 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0073755 | .0184514 | 87.70966 | .2105768 | .1094254 | .9204019 | 202.6169 |
| #2 | .0073370 | .0174815 | 87.59120 | .2136123 | .1081658 | .9227683 | 203.3095 |
| #3 | .0074927 | .0182006 | 88.40375 | .2136372 | .1087590 | .9225048 | 203.9125 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 3.806412 | 48.63191 | .3137021 | .0081646 | 4.336631 | .2486184 | 4.605351 |
| Stddev | .009617  | .15796   | .0022403 | .0001514 | .005428  | .0018074 | .031624  |
| %RSD   | .2526550 | .3248110 | .7141360 | 1.854287 | .1251776 | .7269937 | .6866708 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 3.799088 | 48.57495 | .3158933 | .0080135 | 4.334138 | .2471613 | 4.637721 |
| #2 | 3.802846 | 48.51032 | .3114158 | .0083163 | 4.342858 | .2506410 | 4.574530 |
| #3 | 3.817303 | 48.81045 | .3137972 | .0081641 | 4.332896 | .2480528 | 4.603802 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 12.56919 | -.104485 | .0059939 | .4498161 | 3.011546 | 5.129406 | 6.369896 |
| Stddev | .04915   | .003904  | .0004695 | .0006106 | .013353  | .031445  | .023487  |
| %RSD   | .3910710 | 3.736837 | 7.833300 | .1357530 | .4434030 | .6130384 | .3687196 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 12.53342 | -.102507 | .0057868 | .4505048 | 3.009146 | 5.146289 | 6.391479 |
| #2 | 12.62524 | -.101965 | .0065314 | .4496024 | 2.999555 | 5.148804 | 6.344882 |
| #3 | 12.54891 | -.108982 | .0056636 | .4493410 | 3.025936 | 5.093126 | 6.373328 |

Sample Name: L4404-01      Acquired: 10/14/2020 19:23:19      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: SHELL-L15-L1      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>6.898971</b> | <b>.1114457</b> | <b>.1105792</b> |
| Stddev | .001392         | .0010941        | .0004552        |
| %RSD   | .0201750        | .9817041        | .4116393        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 6.900422 | .1107524 | .1107769 |
| #2 | 6.898844 | .1108778 | .1100586 |
| #3 | 6.897647 | .1127070 | .1109020 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>957.7607</b> | <b>40926.29</b> | <b>10533.69</b> | <b>1093.511</b> | <b>1298.790</b> |
| Stddev    | 2.2039          | 67.63           | 22.57           | 7.283           | 4.144           |
| %RSD      | .2301140        | .1652502        | .2142188        | .6660107        | .3190426        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 956.2279 | 40875.45 | 10513.74 | 1085.379 | 1294.009 |
| #2 | 956.7677 | 40900.38 | 10558.18 | 1099.432 | 1301.011 |
| #3 | 960.2864 | 41003.05 | 10529.14 | 1095.723 | 1301.351 |

Sample Name: CCV06      Acquired: 10/14/2020 19:27:14      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCV16909      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>4.970714</b> | <b>5.192039</b> | <b>5.129073</b> | <b>5.196087</b> | <b>5.236755</b> | <b>10.49986</b> | <b>9.712480</b> |
| Stddev | .026530         | .034123         | .031346         | .015293         | .015363         | .00950          | .072731         |
| %RSD   | .5337208        | .6572088        | .6111436        | .2943266        | .2933654        | .0904381        | .7488392        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 4.990439 | 5.204349 | 5.149632 | 5.204666 | 5.253045 | 10.51025 | 9.647951 |
| #2 | 4.981150 | 5.218298 | 5.144593 | 5.205166 | 5.222527 | 10.49768 | 9.791293 |
| #3 | 4.940554 | 5.153469 | 5.092995 | 5.178430 | 5.234694 | 10.49164 | 9.698196 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2608028</b> | <b>2.548015</b> | <b>24.48995</b> | <b>.9800530</b> | <b>2.579243</b> | <b>1.316193</b> | <b>4.826337</b> |
| Stddev | .0015409        | .010107         | .12685          | .0007187        | .001672         | .005025         | .042083         |
| %RSD   | .5908148        | .3966665        | .5179569        | .0733278        | .0648063        | .3818130        | .8719375        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2620737 | 2.546496 | 24.34922 | .9793980 | 2.577326 | 1.320977 | 4.780216 |
| #2 | .2612457 | 2.558796 | 24.52518 | .9799393 | 2.580012 | 1.310956 | 4.836147 |
| #3 | .2590890 | 2.538754 | 24.59547 | .9808217 | 2.580392 | 1.316646 | 4.862648 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.638955</b> | <b>25.36751</b> | <b>2.534987</b> | <b>1.234909</b> | <b>24.45109</b> | <b>2.462962</b> | <b>2.442710</b> |
| Stddev | .011161         | .06670          | .002218         | .000762         | .15465          | .005731         | .009956         |
| %RSD   | .4229461        | .2629350        | .0874810        | .0617127        | .6324857        | .2327020        | .4075881        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.626655 | 25.29052 | 2.533515 | 1.235359 | 24.36461 | 2.456612 | 2.452623 |
| #2 | 2.641771 | 25.40441 | 2.533910 | 1.234029 | 24.35903 | 2.467752 | 2.432711 |
| #3 | 2.648438 | 25.40762 | 2.537538 | 1.235339 | 24.62964 | 2.464522 | 2.442796 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>25.37077</b> | <b>5.064654</b> | <b>5.228431</b> | <b>5.136159</b> | <b>4.871108</b> | <b>4.703848</b> | <b>5.242609</b> |
| Stddev | .18066          | .024561         | .019998         | .015872         | .011816         | .019068         | .016259         |
| %RSD   | .7120676        | .4849419        | .3824823        | .3090309        | .2425713        | .4053658        | .3101374        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 25.31063 | 5.078805 | 5.232535 | 5.119363 | 4.857593 | 4.703031 | 5.251060 |
| #2 | 25.22785 | 5.078864 | 5.246058 | 5.138204 | 4.879485 | 4.685201 | 5.223864 |
| #3 | 25.57382 | 5.036294 | 5.206699 | 5.150909 | 4.876245 | 4.723311 | 5.252902 |

Sample Name: CCV06      Acquired: 10/14/2020 19:27:14      Type: Unk  
 Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: CCV16909      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>5.095293</b> | <b>5.135542</b> | <b>5.058487</b> |
| Stddev | .020015         | .015000         | .029884         |
| %RSD   | .3928188        | .2920871        | .5907715        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>5.084083</b> | <b>5.144269</b> | <b>5.053540</b> |
| #2 | <b>5.083394</b> | <b>5.118221</b> | <b>5.031385</b> |
| #3 | <b>5.118401</b> | <b>5.144135</b> | <b>5.090536</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>836.7480</b> | <b>34984.64</b> | <b>8890.667</b> | <b>951.6871</b> | <b>1359.996</b> |
| Stddev    | 2.3215          | 57.32           | 38.490          | 4.2566          | 4.211           |
| %RSD      | .2774435        | .1638449        | .4329208        | .4472676        | .3096157        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>835.3281</b> | <b>34984.28</b> | <b>8852.674</b> | <b>950.9171</b> | <b>1358.135</b> |
| #2 | <b>835.4889</b> | <b>35042.14</b> | <b>8889.693</b> | <b>956.2762</b> | <b>1357.036</b> |
| #3 | <b>839.4271</b> | <b>34927.50</b> | <b>8929.635</b> | <b>947.8681</b> | <b>1364.817</b> |

Sample Name: CCB06      Acquired: 10/14/2020 19:31:14      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCB16909      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000222 | .0023942 | -.000504 | .0012777 | -.000396 | .0003475 | -.001425 |
| Stddev | .003636  | .0016515 | .001960  | .0037990 | .002144  | .0047885 | .000171  |
| %RSD   | 1636.204 | 68.97877 | 388.7776 | 297.3201 | 541.5175 | 1378.159 | 12.02179 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .003302  | .0041443 | .001261  | .0003042 | -.000507 | -.001350 | -.001293 |
| #2 | -.003959 | .0021752 | -.002613 | -.001940 | .001801  | -.003361 | -.001365 |
| #3 | -.000009 | .0008631 | -.000161 | .005469  | -.002482 | .005753  | -.001619 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000010 | .0001238 | .0213266 | -.000015 | .0003336 | -.000295 | .0108935 |
| Stddev | .000045  | .0001019 | .0068171 | .000190  | .0002944 | .000512  | .0026335 |
| %RSD   | 430.6075 | 82.33168 | 31.96516 | 1296.838 | 88.26028 | 173.3602 | 24.17495 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000021 | .0002251 | .0246543 | -.000025 | .0005919 | .000287  | .0099546 |
| #2 | -.000049 | .0000213 | .0134848 | -.000200 | .0003959 | -.000677 | .0138677 |
| #3 | .000039  | .0001249 | .0258408 | .000181  | .0000130 | -.000497 | .0088581 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0003690 | -.010205 | .0001386 | .0006666 | -.002196 | .0010293 | -.004574 |
| Stddev | .0001198 | .004388  | .0005445 | .0001423 | .006754  | .0018325 | .000182  |
| %RSD   | 32.44911 | 43.00466 | 392.7481 | 21.34459 | 307.5817 | 178.0392 | 3.972082 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0004985 | -.014855 | -.000447 | .0005207 | -.009614 | .0016652 | -.004548 |
| #2 | .0002622 | -.009622 | .000234  | .0006742 | .003599  | -.001036 | -.004767 |
| #3 | .0003464 | -.006136 | .000629  | .0008050 | -.000573 | .002459  | -.004406 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0098944 | -.000174 | .0009853 | -.000449 | .0006312 | .0163417 | .0010894 |
| Stddev | .0115145 | .000321  | .0001343 | .000017  | .0003460 | .0109637 | .0005933 |
| %RSD   | 116.3733 | 184.2942 | 13.62649 | 3.745843 | 54.81651 | 67.09066 | 54.46532 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0193815 | .000173  | .0011400 | -.000461 | .0010308 | .0284123 | .0006103 |
| #2 | -.002916 | -.000235 | .0009156 | -.000430 | .0004325 | .0136123 | .0009047 |
| #3 | .013218  | -.000460 | .0009002 | -.000456 | .0004305 | .0070005 | .0017531 |

Sample Name: CCB06      Acquired: 10/14/2020 19:31:14      Type: Unk  
 Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: CCB16909      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>-.003809</b> | <b>-.000525</b> | <b>.0004011</b> |
| Stddev | .004534         | .000436         | .0000863        |
| %RSD   | 119.0164        | 83.02318        | 21.52226        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.003283</b> | <b>-.000985</b> | <b>.0004703</b> |
| #2 | <b>.000438</b>  | <b>-.000470</b> | <b>.0004287</b> |
| #3 | <b>-.008584</b> | <b>-.000119</b> | <b>.0003044</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>879.4656</b> | <b>35840.85</b> | <b>9037.730</b> | <b>1002.626</b> | <b>1518.825</b> |
| Stddev    | 4.6179          | 122.39          | 49.223          | 30.822          | 7.026           |
| %RSD      | .5250777        | .3414875        | .5446444        | 3.074098        | .4625637        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>874.6424</b> | <b>35703.98</b> | <b>8995.702</b> | <b>978.837</b>  | <b>1512.850</b> |
| #2 | <b>883.8463</b> | <b>35878.79</b> | <b>9025.604</b> | <b>1037.445</b> | <b>1526.565</b> |
| #3 | <b>879.9082</b> | <b>35939.77</b> | <b>9091.883</b> | <b>991.597</b>  | <b>1517.060</b> |

Sample Name: L4226-16      Acquired: 10/14/2020 19:35:19      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: TR-04-101320      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0026251 | -.005054 | .0022775 | .0007562 | -.000717 | -.057960 | .2564670 |
| Stddev | .0014435 | .001367  | .0036322 | .0019964 | .000521  | .002755  | .0036850 |
| %RSD   | 54.98779 | 27.04313 | 159.4829 | 263.9864 | 72.74426 | 4.753789 | 1.436826 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0031260 | -.003964 | .0064494 | .0002785 | -.000351 | -.054827 | .2522571 |
| #2 | .0009979 | -.004609 | .0005647 | -.000958 | -.001314 | -.059051 | .2591078 |
| #3 | .0037514 | -.006587 | -.000182 | .002948  | -.000485 | -.060003 | .2580359 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0000962 | .0001726 | 60.62281 | -.000752 | .0047614 | .0034323 | -.010843 |
| Stddev | .0000543 | .0000207 | 1.13195  | .000299  | .0002113 | .0002402 | .004619  |
| %RSD   | 56.46264 | 11.96575 | 1.867204 | 39.76604 | 4.438163 | 6.999230 | 42.59786 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0000989 | .0001493 | 59.33199 | -.001094 | .0048043 | .0035923 | -.010518 |
| #2 | .0001492 | .0001797 | 61.09035 | -.000539 | .0049480 | .0031561 | -.006396 |
| #3 | .0000406 | .0001888 | 61.44610 | -.000623 | .0045319 | .0035486 | -.015617 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.276141 | 6.030570 | .0085723 | .0004594 | 272.8772 | .0001259 | .2087331 |
| Stddev | .027347  | .121751  | .0004949 | .0000240 | 3.2328   | .0012478 | .0016823 |
| %RSD   | 2.142910 | 2.018902 | 5.773217 | 5.233038 | 1.184725 | 991.3683 | .8059731 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.244917 | 5.897814 | .0091033 | .0004617 | 269.6221 | -.000358 | .2085785 |
| #2 | 1.287676 | 6.056883 | .0084895 | .0004342 | 272.9220 | -.000808 | .2071334 |
| #3 | 1.295830 | 6.137014 | .0081239 | .0004821 | 276.0873 | .001543  | .2104874 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.888980 | .0784491 | .0003093 | -.004076 | -.001796 | 2.797967 | .0046688 |
| Stddev | .035369  | .0005862 | .0002850 | .001008  | .000901  | .037510  | .0026771 |
| %RSD   | 1.872370 | .7472452 | 92.16180 | 24.73089 | 50.16656 | 1.340623 | 57.34047 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.848522 | .0778377 | -.000004 | -.004043 | -.000756 | 2.765227 | .0073886 |
| #2 | 1.904383 | .0785032 | .000377  | -.005101 | -.002308 | 2.789780 | .0020366 |
| #3 | 1.914036 | .0790063 | .000554  | -.003085 | -.002324 | 2.838895 | .0045810 |

Sample Name: L4226-16      Acquired: 10/14/2020 19:35:19      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: TR-04-101320      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>3.076637</b> | <b>-.000270</b> | <b>.2395012</b> |
| Stddev | .009864         | .000607         | .0032881        |
| %RSD   | .3206003        | 224.8440        | 1.372880        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>3.086769</b> | <b>-.000691</b> | <b>.2357079</b> |
| #2 | <b>3.067066</b> | <b>.000426</b>  | <b>.2412588</b> |
| #3 | <b>3.076076</b> | <b>-.000545</b> | <b>.2415370</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>794.4516</b> | <b>33898.08</b> | <b>8884.179</b> | <b>910.0779</b> | <b>1273.889</b> |
| Stddev    | 1.6874          | 145.27          | 110.873         | 7.1133          | 2.021           |
| %RSD      | .2123999        | .4285534        | 1.247982        | .7816173        | .1586871        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>793.3441</b> | <b>34031.69</b> | <b>9012.124</b> | <b>918.2663</b> | <b>1274.598</b> |
| #2 | <b>793.6171</b> | <b>33919.11</b> | <b>8824.126</b> | <b>905.4257</b> | <b>1271.608</b> |
| #3 | <b>796.3937</b> | <b>33743.44</b> | <b>8816.287</b> | <b>906.5417</b> | <b>1275.460</b> |

Sample Name: L4380-02      Acquired: 10/14/2020 19:39:31      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: A-CONCRETE      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.003844</b> | <b>-.005043</b> | <b>.0005403</b> | <b>.0031805</b> | <b>-.002309</b> | <b>-.043675</b> | <b>.1116768</b> |
| Stddev | .001726         | .000724         | .0003216        | .0036982        | .000700         | .010040         | .0007302        |
| %RSD   | 44.90033        | 14.34916        | 59.52022        | 116.2764        | 30.30824        | 22.98882        | .6538638        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.002390</b> | <b>-.004948</b> | <b>.0001700</b> | <b>.0006914</b> | <b>-.002801</b> | <b>-.054456</b> | <b>.1122340</b> |
| #2 | <b>-.003392</b> | <b>-.004371</b> | <b>.0007014</b> | <b>.0014202</b> | <b>-.002619</b> | <b>-.041975</b> | <b>.1108501</b> |
| #3 | <b>-.005752</b> | <b>-.005809</b> | <b>.0007495</b> | <b>.0074300</b> | <b>-.001508</b> | <b>-.034593</b> | <b>.1119462</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000073</b> | <b>-.000141</b> | <b>172.8577</b> | <b>.0168282</b> | <b>.0003542</b> | <b>.0021144</b> | <b>-.038332</b> |
| Stddev | .000056         | .000119         | .3805           | .0006645        | .0001346        | .0007467        | .002437         |
| %RSD   | 76.12972        | 84.02775        | .2201041        | 3.948948        | 38.01009        | 35.31756        | 6.358360        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000108</b> | <b>-.000012</b> | <b>172.8001</b> | <b>.0164864</b> | <b>.0004976</b> | <b>.0013044</b> | <b>-.036811</b> |
| #2 | <b>-.000102</b> | <b>-.000246</b> | <b>172.5093</b> | <b>.0164042</b> | <b>.0002305</b> | <b>.0027755</b> | <b>-.041144</b> |
| #3 | <b>-.000009</b> | <b>-.000165</b> | <b>173.2637</b> | <b>.0175941</b> | <b>.0003345</b> | <b>.0022632</b> | <b>-.037042</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000286</b> | <b>.0095630</b> | <b>.0010169</b> | <b>.0003553</b> | <b>276.9892</b> | <b>.0014073</b> | <b>.0112344</b> |
| Stddev | .000297         | .0064236        | .0003688        | .0002460        | 1.7735          | .0005364        | .0004999        |
| %RSD   | 103.6011        | 67.17202        | 36.27335        | 69.23225        | .6402649        | 38.12057        | 4.449334        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000244</b> | <b>.0048037</b> | <b>.0014409</b> | <b>.0006393</b> | <b>275.8627</b> | <b>.0017371</b> | <b>.0107412</b> |
| #2 | <b>-.000013</b> | <b>.0070156</b> | <b>.0007698</b> | <b>.0002212</b> | <b>276.0715</b> | <b>.0007883</b> | <b>.0117407</b> |
| #3 | <b>-.000602</b> | <b>.0168696</b> | <b>.0008400</b> | <b>.0002055</b> | <b>279.0335</b> | <b>.0016964</b> | <b>.0112211</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.763218</b> | <b>.0155418</b> | <b>.0010470</b> | <b>-.007282</b> | <b>-.005338</b> | <b>1.166173</b> | <b>.0045533</b> |
| Stddev | .062711         | .0003102        | .0002668        | .000280         | .000422         | .010061         | .0015164        |
| %RSD   | 2.269509        | 1.996001        | 25.48282        | 3.840113        | 7.909608        | .8627470        | 33.30300        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2.740867</b> | <b>.0158206</b> | <b>.0013374</b> | <b>-.007047</b> | <b>-.005813</b> | <b>1.173523</b> | <b>.0046738</b> |
| #2 | <b>2.714743</b> | <b>.0155972</b> | <b>.0008127</b> | <b>-.007208</b> | <b>-.005195</b> | <b>1.154706</b> | <b>.0060058</b> |
| #3 | <b>2.834042</b> | <b>.0152076</b> | <b>.0009910</b> | <b>-.007591</b> | <b>-.005005</b> | <b>1.170288</b> | <b>.0029802</b> |

Sample Name: L4380-02      Acquired: 10/14/2020 19:39:31      Type: Unk  
 Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: A-CONCRETE      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>4.559638</b> | <b>.0084451</b> | <b>.8882843</b> |
| Stddev | .008572         | .0003384        | .0021111        |
| %RSD   | .1879875        | 4.006464        | .2376544        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 4.569428 | .0081538 | .8900738 |
| #2 | 4.553485 | .0088162 | .8859561 |
| #3 | 4.556000 | .0083652 | .8888230 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>774.7247</b> | <b>33136.76</b> | <b>8717.221</b> | <b>900.3722</b> | <b>1236.752</b> |
| Stddev    | 5.4282          | 89.90           | 43.246          | 4.4433          | 6.134           |
| %RSD      | .7006678        | .2712967        | .4960959        | .4934993        | .4960153        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 773.0063 | 33036.22 | 8669.137 | 896.2307 | 1233.475 |
| #2 | 780.8042 | 33164.64 | 8729.594 | 905.0658 | 1243.829 |
| #3 | 770.3637 | 33209.41 | 8752.932 | 899.8201 | 1232.951 |

Sample Name: L4380-04      Acquired: 10/14/2020 19:43:43      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: A-CONTAINMEN      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.004331</b> | <b>-.005604</b> | <b>-.002738</b> | <b>.0053301</b> | <b>.0041966</b> | <b>-.144986</b> | <b>.0917450</b> |
| Stddev | .005211         | .001881         | .002302         | .0028746        | .0005777        | .006303         | .0008333        |
| %RSD   | 120.3146        | 33.57403        | 84.09137        | 53.93025        | 13.76517        | 4.347640        | .9082875        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000229</b> | <b>-.007737</b> | <b>-.003047</b> | <b>.0084277</b> | <b>.0041917</b> | <b>-.151580</b> | <b>.0915182</b> |
| #2 | <b>-.002570</b> | <b>-.004891</b> | <b>-.000297</b> | <b>.0027485</b> | <b>.0036213</b> | <b>-.139020</b> | <b>.0926682</b> |
| #3 | <b>-.010194</b> | <b>-.004183</b> | <b>-.004870</b> | <b>.0048142</b> | <b>.0047766</b> | <b>-.144357</b> | <b>.0910485</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000076</b> | <b>-.000019</b> | <b>153.9711</b> | <b>.0177221</b> | <b>.0001986</b> | <b>.0071634</b> | <b>-.032375</b> |
| Stddev | .000053         | .000095         | 1.2711          | .0001243        | .0001886        | .0007273        | .002772         |
| %RSD   | 69.55110        | 504.5433        | .8255662        | .7013368        | 94.92103        | 10.15233        | 8.562270        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000136</b> | <b>.000046</b>  | <b>154.2212</b> | <b>.0178331</b> | <b>.0003664</b> | <b>.0063463</b> | <b>-.032758</b> |
| #2 | <b>-.000041</b> | <b>.000026</b>  | <b>155.0986</b> | <b>.0175878</b> | <b>-.000005</b> | <b>.0077398</b> | <b>-.034936</b> |
| #3 | <b>-.000050</b> | <b>-.000127</b> | <b>152.5935</b> | <b>.0177453</b> | <b>.000235</b>  | <b>.0074041</b> | <b>-.029432</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000122</b> | <b>.4860188</b> | <b>.0004151</b> | <b>.0002385</b> | <b>280.4435</b> | <b>.0020306</b> | <b>.0059383</b> |
| Stddev | .000031         | .0132473        | .0003354        | .0002709        | 2.2087          | .0012891        | .0005909        |
| %RSD   | 25.62323        | 2.725683        | 80.80591        | 113.6147        | .7875688        | 63.48379        | 9.950707        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000152</b> | <b>.4923847</b> | <b>.0002092</b> | <b>-.000070</b> | <b>279.7249</b> | <b>.0027576</b> | <b>.0066039</b> |
| #2 | <b>-.000089</b> | <b>.4948816</b> | <b>.0008021</b> | <b>.000437</b>  | <b>282.9220</b> | <b>.0005422</b> | <b>.0057357</b> |
| #3 | <b>-.000126</b> | <b>.4707902</b> | <b>.0002339</b> | <b>.000349</b>  | <b>278.6837</b> | <b>.0027918</b> | <b>.0054754</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>3.286053</b> | <b>.0250520</b> | <b>.0003442</b> | <b>-.007917</b> | <b>-.004397</b> | <b>4.840645</b> | <b>.0093671</b> |
| Stddev | .051798         | .0008684        | .0007070        | .000898         | .000796         | .075011         | .0004078        |
| %RSD   | 1.576308        | 3.466311        | 205.4056        | 11.33863        | 18.09588        | 1.549605        | 4.353177        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>3.256399</b> | <b>.0254979</b> | <b>.0002618</b> | <b>-.008639</b> | <b>-.004247</b> | <b>4.758374</b> | <b>.0095163</b> |
| #2 | <b>3.345864</b> | <b>.0256069</b> | <b>-.000318</b> | <b>-.006912</b> | <b>-.005257</b> | <b>4.905237</b> | <b>.0096794</b> |
| #3 | <b>3.255896</b> | <b>.0240513</b> | <b>.001089</b>  | <b>-.008201</b> | <b>-.003687</b> | <b>4.858324</b> | <b>.0089058</b> |

Sample Name: L4380-04      Acquired: 10/14/2020 19:43:43      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: A-CONTAINMEN Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>4.891643</b> | <b>.0020167</b> | <b>1.093189</b> |
| Stddev | .011082         | .0001489        | .014684         |
| %RSD   | .2265523        | 7.383981        | 1.343217        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 4.880644 | .0019736 | 1.100350 |
| #2 | 4.891479 | .0018940 | 1.102920 |
| #3 | 4.902807 | .0021823 | 1.076299 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>774.3936</b> | <b>33115.63</b> | <b>8654.647</b> | <b>902.4483</b> | <b>1244.331</b> |
| Stddev    | 2.2867          | 131.41          | 138.137         | 10.5020         | 4.115           |
| %RSD      | .2952838        | .3968171        | 1.596103        | 1.163718        | .3306761        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 772.7363 | 33013.87 | 8550.228 | 894.8310 | 1242.570 |
| #2 | 773.4422 | 33069.03 | 8602.433 | 898.0854 | 1241.390 |
| #3 | 777.0024 | 33263.99 | 8811.280 | 914.4285 | 1249.033 |

Sample Name: L4380-06      Acquired: 10/14/2020 19:47:56      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: B-BRICK-1      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000533</b> | <b>-.004845</b> | <b>.0031850</b> | <b>.0035801</b> | <b>-.002534</b> | <b>.0747874</b> | <b>.1205533</b> |
| Stddev | .002434         | .001889         | .0015699        | .0007302        | .003356         | .0035857        | .0018469        |
| %RSD   | 456.7051        | 38.99388        | 49.28897        | 20.39682        | 132.4229        | 4.794481        | 1.532026        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.002832</b> | <b>-.006679</b> | <b>.0029648</b> | <b>.0043508</b> | <b>-.004378</b> | <b>.0707027</b> | <b>.1184414</b> |
| #2 | <b>-.000784</b> | <b>-.002905</b> | <b>.0048533</b> | <b>.0028985</b> | <b>-.004563</b> | <b>.0774161</b> | <b>.1213521</b> |
| #3 | <b>.002017</b>  | <b>-.004950</b> | <b>.0017369</b> | <b>.0034910</b> | <b>.001339</b>  | <b>.0762433</b> | <b>.1218664</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0000172</b> | <b>.0001782</b> | <b>68.49922</b> | <b>.0001347</b> | <b>.0005790</b> | <b>.0040983</b> | <b>-.011395</b> |
| Stddev | .0000483        | .0001373        | .94558          | .0002067        | .0002679        | .0003968        | .000806         |
| %RSD   | 281.3084        | 77.03326        | 1.380427        | 153.4663        | 46.27883        | 9.681683        | 7.074469        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0000580</b> | <b>.0000862</b> | <b>67.44114</b> | <b>.0002302</b> | <b>.0003151</b> | <b>.0040457</b> | <b>-.012132</b> |
| #2 | <b>.0000296</b> | <b>.0003360</b> | <b>69.26167</b> | <b>.0002763</b> | <b>.0008508</b> | <b>.0037304</b> | <b>-.010534</b> |
| #3 | <b>-.000036</b> | <b>.0001125</b> | <b>68.79484</b> | <b>-.000102</b> | <b>.0005709</b> | <b>.0045188</b> | <b>-.011517</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0334235</b> | <b>4.900413</b> | <b>.0048930</b> | <b>.0001039</b> | <b>265.6050</b> | <b>.0019634</b> | <b>.0972782</b> |
| Stddev | .0004357        | .073512         | .0003251        | .0001624        | 1.7611          | .0014455        | .0013580        |
| %RSD   | 1.303647        | 1.500114        | 6.644999        | 156.3491        | .6630427        | 73.61988        | 1.396033        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0329317</b> | <b>4.830923</b> | <b>.0047165</b> | <b>.0001906</b> | <b>267.5615</b> | <b>.0014596</b> | <b>.0964583</b> |
| #2 | <b>.0335778</b> | <b>4.892939</b> | <b>.0046943</b> | <b>.0002045</b> | <b>265.1068</b> | <b>.0035934</b> | <b>.0988458</b> |
| #3 | <b>.0337611</b> | <b>4.977376</b> | <b>.0052682</b> | <b>-.000083</b> | <b>264.1467</b> | <b>.0008373</b> | <b>.0965305</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.790367</b> | <b>.0366737</b> | <b>.0002146</b> | <b>-.005250</b> | <b>-.001128</b> | <b>1.107825</b> | <b>.0318476</b> |
| Stddev | .015980         | .0006262        | .0003615        | .000641         | .000469         | .019557         | .0017097        |
| %RSD   | .8925734        | 1.707420        | 168.4725        | 12.20562        | 41.59232        | 1.765322        | 5.368514        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1.774420</b> | <b>.0359966</b> | <b>.0000087</b> | <b>-.005586</b> | <b>-.001028</b> | <b>1.115782</b> | <b>.0326798</b> |
| #2 | <b>1.790301</b> | <b>.0367926</b> | <b>.0006320</b> | <b>-.004511</b> | <b>-.001640</b> | <b>1.122148</b> | <b>.0298811</b> |
| #3 | <b>1.806381</b> | <b>.0372320</b> | <b>.0000031</b> | <b>-.005652</b> | <b>-.000718</b> | <b>1.085544</b> | <b>.0329820</b> |

Sample Name: L4380-06      Acquired: 10/14/2020 19:47:56      Type: Unk  
 Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: B-BRICK-1      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>3.694880</b> | <b>.0067936</b> | <b>.5577273</b> |
| Stddev | .014069         | .0001702        | .0094899        |
| %RSD   | .3807714        | 2.504945        | 1.701531        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>3.688765</b> | <b>.0066059</b> | <b>.5467798</b> |
| #2 | <b>3.684903</b> | <b>.0068369</b> | <b>.5627859</b> |
| #3 | <b>3.710972</b> | <b>.0069379</b> | <b>.5636163</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>792.4842</b> | <b>33548.63</b> | <b>8788.271</b> | <b>902.5847</b> | <b>1273.046</b> |
| Stddev    | 8.7931          | 171.54          | 87.856          | 14.6389         | 12.782          |
| %RSD      | 1.109565        | .5113097        | .9996990        | 1.621890        | 1.004036        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>802.6330</b> | <b>33432.86</b> | <b>8888.562</b> | <b>900.4199</b> | <b>1287.768</b> |
| #2 | <b>787.6753</b> | <b>33467.33</b> | <b>8724.895</b> | <b>889.1487</b> | <b>1266.601</b> |
| #3 | <b>787.1443</b> | <b>33745.70</b> | <b>8751.356</b> | <b>918.1854</b> | <b>1264.771</b> |

Sample Name: L4380-08      Acquired: 10/14/2020 19:52:08      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: B-BRICK-2      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0016262</b> | <b>-.007869</b> | <b>.0048853</b> | <b>.0044433</b> | <b>-.001258</b> | <b>-.151908</b> | <b>.1047670</b> |
| Stddev | .0043194        | .001501         | .0023007        | .0007856        | .000673         | .009745         | .0008167        |
| %RSD   | 265.6205        | 19.07329        | 47.09371        | 17.68004        | 53.48346        | 6.415050        | .7795598        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0051882 | -.006269 | .0060993 | .0053177 | -.000545 | -.141749 | .1044230 |
| #2 | -.003178 | -.008093 | .0022319 | .0042155 | -.001881 | -.161178 | .1056995 |
| #3 | .002869  | -.009246 | .0063246 | .0037969 | -.001348 | -.152798 | .1041786 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000078</b> | <b>.0001076</b> | <b>150.2099</b> | <b>-.000534</b> | <b>.0004894</b> | <b>.0027672</b> | <b>-.029455</b> |
| Stddev | .000024         | .0001041        | 1.1564          | .000246         | .0003055        | .0002782        | .001657         |
| %RSD   | 30.12027        | 96.71292        | .7698441        | 46.06235        | 62.43029        | 10.05227        | 5.626150        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000103 | .0001606 | 149.4074 | -.000463 | .0004432 | .0030761 | -.029232 |
| #2 | -.000075 | -.000012 | 151.5354 | -.000807 | .0008153 | .0025366 | -.031213 |
| #3 | -.000057 | .000174  | 149.6868 | -.000331 | .0002095 | .0026888 | -.027921 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0699289</b> | <b>15.04613</b> | <b>.0043530</b> | <b>.0004400</b> | <b>266.8902</b> | <b>.0008982</b> | <b>.0688034</b> |
| Stddev | .0017570        | .24420          | .0004397        | .0002951        | 1.5866          | .0012089        | .0004356        |
| %RSD   | 2.512484        | 1.623029        | 10.10118        | 67.06563        | .5944603        | 134.6009        | .6330681        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0679354 | 14.90034 | .0038536 | .0006624 | 268.6605 | .0019919 | .0687834 |
| #2 | .0712519 | 15.32805 | .0046822 | .0001052 | 266.4134 | -.000400 | .0692486 |
| #3 | .0705993 | 14.90999 | .0045230 | .0005524 | 265.5967 | .001102  | .0683781 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.798709</b> | <b>.0372521</b> | <b>.0008020</b> | <b>-.007389</b> | <b>-.004607</b> | <b>1.337679</b> | <b>.0080555</b> |
| Stddev | .025787         | .0005181        | .0002848        | .000779         | .000425         | .013363         | .0011516        |
| %RSD   | 1.433616        | 1.390648        | 35.51678        | 10.54727        | 9.230864        | .9989738        | 14.29574        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.796432 | .0367330 | .0008182 | -.007065 | -.004807 | 1.327567 | .0084717 |
| #2 | 1.825558 | .0372544 | .0010784 | -.008278 | -.004894 | 1.352829 | .0089412 |
| #3 | 1.774136 | .0377691 | .0005094 | -.006825 | -.004118 | 1.332641 | .0067537 |

Sample Name: L4380-08      Acquired: 10/14/2020 19:52:08      Type: Unk  
 Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: B-BRICK-2      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>8.326705</b> | <b>.0148873</b> | <b>.6921350</b> |
| Stddev | .058037         | .0003669        | .0096042        |
| %RSD   | .6970013        | 2.464493        | 1.387618        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>8.294933</b> | <b>.0151735</b> | <b>.6909981</b> |
| #2 | <b>8.291491</b> | <b>.0150148</b> | <b>.7022570</b> |
| #3 | <b>8.393691</b> | <b>.0144737</b> | <b>.6831498</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>781.7216</b> | <b>33052.01</b> | <b>8768.166</b> | <b>885.7073</b> | <b>1249.019</b> |
| Stddev    | 11.1472         | 151.50          | 83.300          | 12.7241         | 20.023          |
| %RSD      | 1.425983        | .4583680        | .9500222        | 1.436601        | 1.603076        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>773.8129</b> | <b>32909.75</b> | <b>8762.246</b> | <b>886.2802</b> | <b>1240.193</b> |
| #2 | <b>794.4708</b> | <b>33034.98</b> | <b>8687.984</b> | <b>872.7064</b> | <b>1271.938</b> |
| #3 | <b>776.8811</b> | <b>33211.31</b> | <b>8854.267</b> | <b>898.1352</b> | <b>1234.926</b> |

Sample Name: L4380-10      Acquired: 10/14/2020 19:56:19      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: B-CONCRETE      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0006605 | -.005364 | -.003225 | .0020410 | -.000503 | -.139155 | .1249465 |
| Stddev | .0025485 | .002089  | .000742  | .0039632 | .002295  | .003000  | .0013006 |
| %RSD   | 385.8310 | 38.94263 | 23.00832 | 194.1817 | 456.2432 | 2.156181 | 1.040951 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0022588 | -.007157 | -.003916 | -.002482 | -.001345 | -.141532 | .1235112 |
| #2 | -.002279 | -.005864 | -.002441 | .003700  | .002094  | -.135784 | .1252814 |
| #3 | .002001  | -.003070 | -.003320 | .004905  | -.002258 | -.140149 | .1260469 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000083 | -.000257 | 150.8460 | .0036271 | .0001223 | .0047073 | -.041448 |
| Stddev | .000036  | .000033  | .9725    | .0004671 | .0002930 | .0003403 | .004664  |
| %RSD   | 44.03256 | 12.95832 | .6447254 | 12.87865 | 239.5240 | 7.228457 | 11.25304 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000104 | -.000250 | 149.7231 | .0033413 | -.000110 | .0044531 | -.042411 |
| #2 | -.000104 | -.000294 | 151.3979 | .0033738 | .000026  | .0045749 | -.036377 |
| #3 | -.000041 | -.000228 | 151.4171 | .0041662 | .000451  | .0050938 | -.045555 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000375 | .6845192 | .0008978 | .0001785 | 272.1046 | .0018500 | .0105434 |
| Stddev | .000297  | .0137660 | .0003819 | .0000828 | 2.6957   | .0012022 | .0002980 |
| %RSD   | 79.23921 | 2.011045 | 42.53460 | 46.34748 | .9906905 | 64.98444 | 2.826490 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000493 | .6730997 | .0010677 | .0001745 | 272.9211 | .0007718 | .0108532 |
| #2 | -.000596 | .6806531 | .0004604 | .0000979 | 269.0950 | .0016317 | .0102588 |
| #3 | -.000037 | .6998049 | .0011651 | .0002632 | 274.2976 | .0031463 | .0105181 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 2.070182 | .0356134 | .0000387 | -.007963 | -.004671 | 4.631694 | .0086529 |
| Stddev | .011310  | .0007028 | .0002469 | .000598  | .000871  | .055595  | .0023349 |
| %RSD   | .5463523 | 1.973508 | 637.2993 | 7.506407 | 18.65583 | 1.200312 | 26.98441 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.062565 | .0350127 | .0000557 | -.008209 | -.004882 | 4.575929 | .0077222 |
| #2 | 2.064804 | .0363864 | -.000216 | -.007282 | -.003713 | 4.632035 | .0113097 |
| #3 | 2.083178 | .0354412 | .000277  | -.008399 | -.005417 | 4.687117 | .0069269 |

Sample Name: L4380-10      Acquired: 10/14/2020 19:56:19      Type: Unk  
 Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: B-CONCRETE      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>4.784514</b> | <b>.0020275</b> | <b>1.748932</b> |
| Stddev | .016537         | .0002242        | .013244         |
| %RSD   | .3456261        | 11.05702        | .7572627        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 4.765487 | .0022743 | 1.734651 |
| #2 | 4.795413 | .0019717 | 1.751338 |
| #3 | 4.792643 | .0018365 | 1.760809 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>774.8784</b> | <b>33008.29</b> | <b>8686.340</b> | <b>898.2896</b> | <b>1243.437</b> |
| Stddev    | 4.1275          | 110.30          | 26.542          | 6.3872          | 2.073           |
| %RSD      | .5326619        | .3341634        | .3055568        | .7110418        | .1667126        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 772.0275 | 32909.09 | 8716.728 | 891.3317 | 1242.574 |
| #2 | 772.9963 | 32988.71 | 8667.702 | 903.8869 | 1241.935 |
| #3 | 779.6115 | 33127.07 | 8674.589 | 899.6503 | 1245.802 |

Sample Name: L4380-12      Acquired: 10/14/2020 20:00:31      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: C-CONCRETE      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0022043 | -.006246 | -.003188 | .0021360 | -.001131 | -.143446 | .1013316 |
| Stddev | .0022612 | .001587  | .000846  | .0007664 | .000481  | .006922  | .0007869 |
| %RSD   | 102.5817 | 25.41074 | 26.55165 | 35.87894 | 42.52335 | 4.825640 | .7765678 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0033853 | -.007879 | -.002220 | .0017976 | -.000781 | -.151307 | .1008736 |
| #2 | -.000403 | -.004709 | -.003555 | .0015970 | -.000934 | -.140768 | .1022402 |
| #3 | .003631  | -.006150 | -.003789 | .0030133 | -.001680 | -.138263 | .1008810 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000043 | .0000453 | 152.3390 | .0004123 | .0002868 | .0062813 | -.040763 |
| Stddev | .000059  | .0001101 | 1.5360   | .0008374 | .0002654 | .0005726 | .002422  |
| %RSD   | 136.1677 | 242.9885 | 1.008255 | 203.1132 | 92.52607 | 9.116438 | 5.940709 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000033 | .0001142 | 150.5777 | -.000553 | .0002988 | .0056203 | -.037986 |
| #2 | .000010  | -.000082 | 153.4000 | .000941  | .0000157 | .0066263 | -.041869 |
| #3 | -.000106 | .000103  | 153.0394 | .000849  | .0005461 | .0065973 | -.042435 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0233838 | 2.185763 | .0028234 | .0003195 | 283.6294 | .0013431 | .0234201 |
| Stddev | .0006282 | .059874  | .0001932 | .0001122 | 4.1567   | .0009177 | .0004734 |
| %RSD   | 2.686426 | 2.739267 | 6.841553 | 35.13369 | 1.465531 | 68.32712 | 2.021450 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0232731 | 2.128710 | .0027393 | .0004478 | 279.3475 | .0018685 | .0235969 |
| #2 | .0240600 | 2.248107 | .0030444 | .0002710 | 283.8925 | .0002834 | .0237796 |
| #3 | .0228184 | 2.180471 | .0026866 | .0002396 | 287.6484 | .0018774 | .0228837 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 2.926797 | .0396892 | .0003907 | -.006875 | -.004033 | 3.752933 | .0091738 |
| Stddev | .026403  | .0003675 | .0005319 | .001800  | .001002  | .038680  | .0024080 |
| %RSD   | .9021223 | .9258620 | 136.1231 | 26.18587 | 24.83154 | 1.030650 | 26.24898 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.932600 | .0401126 | .0009268 | -.008216 | -.005124 | 3.719910 | .0083908 |
| #2 | 2.949816 | .0394534 | -.000137 | -.004829 | -.003823 | 3.795487 | .0118760 |
| #3 | 2.897975 | .0395015 | .000382  | -.007580 | -.003154 | 3.743402 | .0072548 |

Sample Name: L4380-12      Acquired: 10/14/2020 20:00:31      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: C-CONCRETE      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>5.991801</b> | <b>.0034859</b> | <b>1.482427</b> |
| Stddev | .023110         | .0001451        | .007765         |
| %RSD   | .3856914        | 4.161837        | .5238263        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>5.972783</b> | <b>.0035939</b> | <b>1.473574</b> |
| #2 | <b>5.985099</b> | <b>.0035428</b> | <b>1.488088</b> |
| #3 | <b>6.017521</b> | <b>.0033210</b> | <b>1.485618</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>788.3043</b> | <b>32930.80</b> | <b>8655.239</b> | <b>891.0949</b> | <b>1262.114</b> |
| Stddev    | 24.9292         | 104.43          | 42.979          | 13.0494         | 37.485          |
| %RSD      | 3.162387        | .3171092        | .4965642        | 1.464422        | 2.970030        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>778.4189</b> | <b>33027.29</b> | <b>8703.150</b> | <b>904.6099</b> | <b>1250.095</b> |
| #2 | <b>816.6601</b> | <b>32945.19</b> | <b>8620.076</b> | <b>878.5671</b> | <b>1304.134</b> |
| #3 | <b>769.8338</b> | <b>32819.93</b> | <b>8642.492</b> | <b>890.1077</b> | <b>1232.112</b> |

Sample Name: CCV07      Acquired: 10/14/2020 20:04:43      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCV16911      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>5.027000</b> | <b>5.248097</b> | <b>5.191847</b> | <b>5.255288</b> | <b>5.276201</b> | <b>10.53707</b> | <b>9.739283</b> |
| Stddev | .029530         | .019018         | .012319         | .006030         | .008972         | .02647          | .044562         |
| %RSD   | .5874304        | .3623836        | .2372768        | .1147403        | .1700433        | .2512477        | .4575458        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 5.055381 | 5.254341 | 5.190514 | 5.262037 | 5.266985 | 10.51264 | 9.687827 |
| #2 | 5.029179 | 5.263208 | 5.204778 | 5.253399 | 5.276711 | 10.56520 | 9.765054 |
| #3 | 4.996442 | 5.226741 | 5.180248 | 5.250429 | 5.284907 | 10.53337 | 9.764966 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2614310</b> | <b>2.570926</b> | <b>24.79722</b> | <b>.9899048</b> | <b>2.591273</b> | <b>1.323999</b> | <b>4.830444</b> |
| Stddev | .0002899        | .011020         | .12854          | .0020514        | .013740         | .000921         | .028658         |
| %RSD   | .1109009        | .4286281        | .5183593        | .2072365        | .5302593        | .0695599        | .5932767        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2612337 | 2.579206 | 24.64940 | .9904993 | 2.576646 | 1.324352 | 4.803080 |
| #2 | .2612954 | 2.575154 | 24.85960 | .9915933 | 2.593261 | 1.322954 | 4.828011 |
| #3 | .2617639 | 2.558418 | 24.88267 | .9876217 | 2.603911 | 1.324691 | 4.860241 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.657486</b> | <b>25.50981</b> | <b>2.561640</b> | <b>1.240742</b> | <b>24.58454</b> | <b>2.480175</b> | <b>2.462749</b> |
| Stddev | .010697         | .08060          | .003436         | .001324         | .08509          | .006016         | .013214         |
| %RSD   | .4025060        | .3159376        | .1341264        | .1067230        | .3461049        | .2425724        | .5365684        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.646450 | 25.42145 | 2.563809 | 1.241217 | 24.62357 | 2.473229 | 2.467592 |
| #2 | 2.658203 | 25.57929 | 2.557678 | 1.241763 | 24.64310 | 2.483732 | 2.472859 |
| #3 | 2.667807 | 25.52868 | 2.563432 | 1.239246 | 24.48693 | 2.483563 | 2.447796 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>25.39574</b> | <b>5.082975</b> | <b>5.258469</b> | <b>5.193245</b> | <b>4.921889</b> | <b>4.692715</b> | <b>5.298984</b> |
| Stddev | .09013          | .008166         | .023819         | .012550         | .007085         | .033442         | .009904         |
| %RSD   | .3549055        | .1606620        | .4529578        | .2416637        | .1439401        | .7126388        | .1868957        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 25.33124 | 5.083947 | 5.276502 | 5.186624 | 4.920100 | 4.678005 | 5.305316 |
| #2 | 25.49873 | 5.090612 | 5.267436 | 5.185393 | 4.929697 | 4.669150 | 5.287571 |
| #3 | 25.35726 | 5.074366 | 5.231468 | 5.207720 | 4.915871 | 4.730991 | 5.304064 |

Sample Name: CCV07      Acquired: 10/14/2020 20:04:43      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCV16911      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>5.161675</b> | <b>5.155029</b> | <b>5.082414</b> |
| Stddev | .007439         | .020975         | .036275         |
| %RSD   | .1441215        | .4068753        | .7137289        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>5.153327</b> | <b>5.163123</b> | <b>5.042281</b> |
| #2 | <b>5.167602</b> | <b>5.170750</b> | <b>5.092093</b> |
| #3 | <b>5.164096</b> | <b>5.131213</b> | <b>5.112867</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>841.2863</b> | <b>34945.45</b> | <b>8858.939</b> | <b>952.5954</b> | <b>1364.070</b> |
| Stddev    | 4.1216          | 113.05          | 27.653          | 8.2008          | 7.061           |
| %RSD      | .4899132        | .3235169        | .3121536        | .8608860        | .5176534        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>837.5667</b> | <b>34829.75</b> | <b>8832.111</b> | <b>948.4119</b> | <b>1357.594</b> |
| #2 | <b>840.5750</b> | <b>34950.94</b> | <b>8857.357</b> | <b>947.3302</b> | <b>1363.017</b> |
| #3 | <b>845.7173</b> | <b>35055.66</b> | <b>8887.350</b> | <b>962.0442</b> | <b>1371.598</b> |

Sample Name: CCB07      Acquired: 10/14/2020 20:08:42      Type: Unk  
Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCB16911      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.003183</b> | <b>.0033494</b> | <b>-.000902</b> | <b>.0000819</b> | <b>-.000206</b> | <b>-.005171</b> | <b>-.001520</b> |
| Stddev | .003076         | .0016759        | .002068         | .0005298        | .000565         | .007224         | .000268         |
| %RSD   | 96.65236        | 50.03468        | 229.3380        | 646.7619        | 274.2909        | 139.7230        | 17.63236        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .000157  | .0052270 | .000607  | .0002081 | .000399  | -.009936 | -.001717 |
| #2 | -.003805 | .0028166 | -.003259 | .0005373 | -.000721 | .003142  | -.001628 |
| #3 | -.005901 | .0020048 | -.000053 | -.000500 | -.000296 | -.008717 | -.001214 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0000214</b> | <b>.0000117</b> | <b>.0029831</b> | <b>-.000117</b> | <b>.0000366</b> | <b>-.000680</b> | <b>-.001223</b> |
| Stddev | .0000537        | .0001018        | .0050980        | .000345         | .0003411        | .000279         | .003143         |
| %RSD   | 251.0717        | 872.3408        | 170.8983        | 294.2505        | 931.3000        | 41.09469        | 257.0536        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0000798 | .0001288 | .0031263 | .000108  | -.000220 | -.000556 | -.001811 |
| #2 | .0000103 | -.000039 | -.002185 | -.000514 | .000424  | -.000999 | -.004030 |
| #3 | -.000026 | -.000055 | .008008  | .000055  | -.000094 | -.000484 | .002173  |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000170</b> | <b>-.009943</b> | <b>-.000152</b> | <b>.0004776</b> | <b>.0189086</b> | <b>.0003667</b> | <b>-.004991</b> |
| Stddev | .000187         | .011983         | .000375         | .0001182        | .0032062        | .0015068        | .000102         |
| %RSD   | 110.0679        | 120.5151        | 246.6259        | 24.75134        | 16.95634        | 410.8888        | 2.046836        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000380 | -.001697 | -.000081 | .0005904 | .0153540 | .0019567 | -.004967 |
| #2 | -.000026 | -.004444 | -.000558 | .0003546 | .0197899 | -.001040 | -.005103 |
| #3 | -.000102 | -.023688 | .000182  | .0004877 | .0215821 | .000184  | -.004903 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0374001</b> | <b>-.000445</b> | <b>.0012013</b> | <b>.0001604</b> | <b>.0009541</b> | <b>.0034316</b> | <b>.0021816</b> |
| Stddev | .0098393        | .000693         | .0004515        | .0002466        | .0001874        | .0060633        | .0021772        |
| %RSD   | 26.30823        | 155.8269        | 37.58514        | 153.7365        | 19.64520        | 176.6895        | 99.79449        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0295176 | .000155  | .0016653 | -.000124 | .0010430 | -.001745 | .0044458 |
| #2 | .0342553 | -.001203 | .0011750 | .000301  | .0007388 | .010102  | .0019958 |
| #3 | .0484274 | -.000286 | .0007634 | .000304  | .0010805 | .001938  | .0001034 |

Sample Name: CCB07      Acquired: 10/14/2020 20:08:42      Type: Unk  
 Method: NON EPA-6010-200.7(v694)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: CCB16911      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>-.008860</b> | <b>-.000674</b> | <b>.0002217</b> |
| Stddev | .001571         | .000075         | .0000836        |
| %RSD   | 17.73342        | 11.08089        | 37.68685        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.010269</b> | <b>-.000720</b> | <b>.0002796</b> |
| #2 | <b>-.007166</b> | <b>-.000588</b> | <b>.0002597</b> |
| #3 | <b>-.009146</b> | <b>-.000713</b> | <b>.0001259</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>922.2523</b> | <b>35761.31</b> | <b>8970.422</b> | <b>984.0099</b> | <b>1583.391</b> |
| Stddev    | 39.7874         | 120.03          | 29.462          | 4.5490          | 70.995          |
| %RSD      | 4.314152        | .3356321        | .3284362        | .4622899        | 4.483731        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 891.5406 | 35667.92 | 8937.543 | 979.1242 | 1530.957 |
| #2 | 908.0172 | 35719.33 | 8994.428 | 984.7822 | 1555.034 |
| #3 | 967.1992 | 35896.69 | 8979.295 | 988.1232 | 1664.182 |