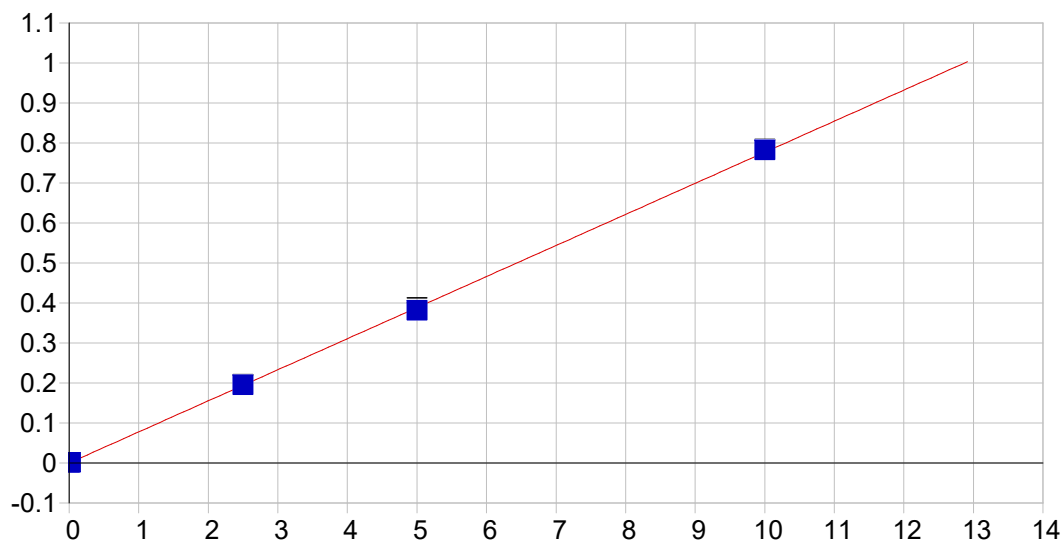


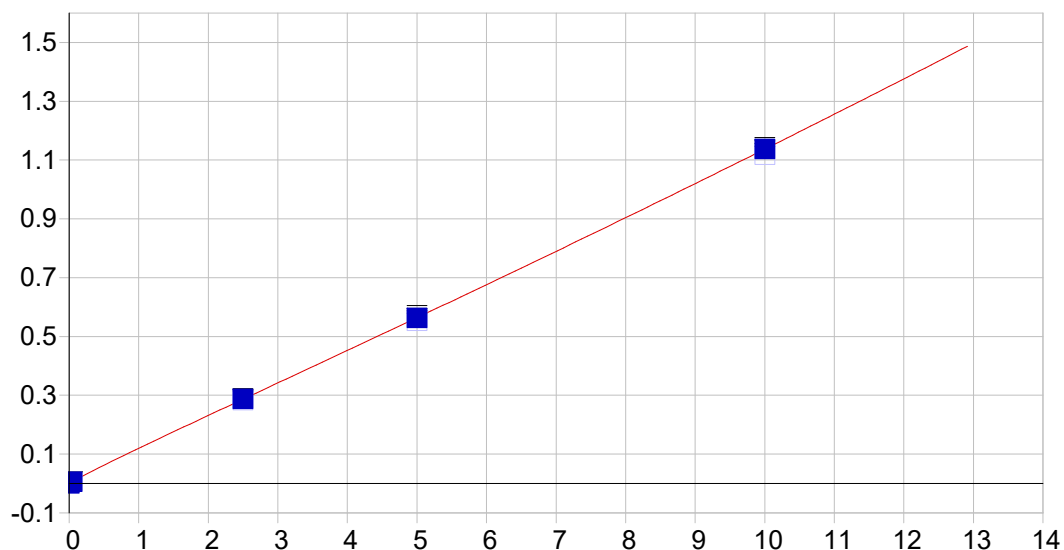


**As 189.042 {479}**

Date of Fit: 11/20/2020 18:18:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000021 Re-Slope: 1.000000  
 A1 (Gain): 0.077679 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999931 Status: OK.  
 Std Error of Est: 0.000022  
 Predicted MDL: 0.004535  
 Predicted MQL: 0.015118

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .00002 | .000    | 1        |
| S1        | .02000       | .02145      | .001       | 7.23    | .00171 | .000    | 1        |
| S3        | 2.5000       | 2.5157      | .016       | .629    | .19577 | .001    | 1        |
| S4        | 5.0000       | 4.9085      | -.092      | -1.83   | .38197 | .006    | 1        |
| S5        | 10.000       | 10.074      | .074       | .743    | .78392 | .001    | 1        |

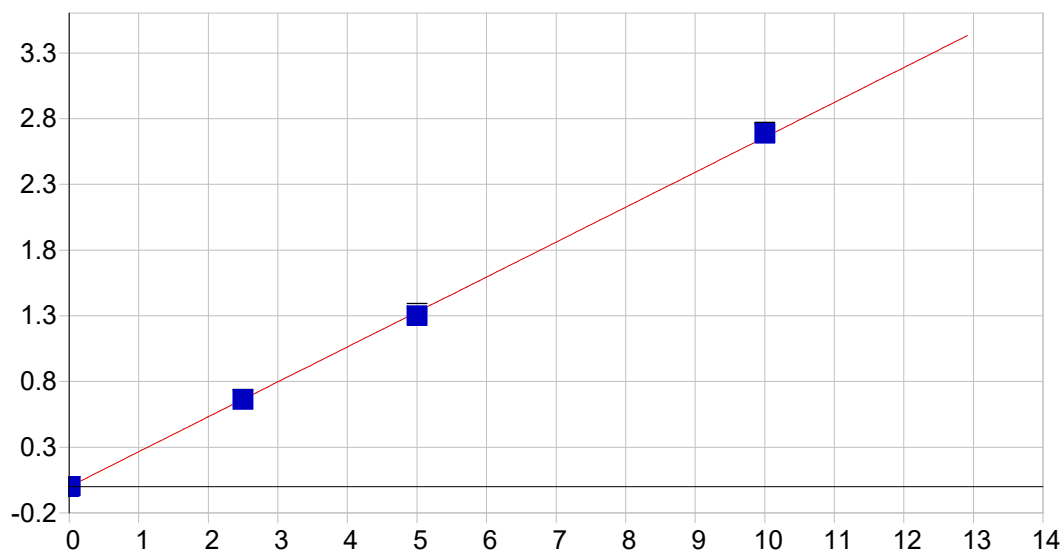


**TI 190.856 {477}**

Date of Fit: 11/20/2020 18:18:17 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): -0.000311 Re-Slope: 1.000000  
 A1 (Gain): 0.118244 Y-int: 0.000000  
 A2 (Curvature): 0.001810  
 n (Exponent): 0.930000  
 Correlation: 0.999999 Status: Warning Positive Curvature  
 Std Error of Est: 0.000009  
 Predicted MDL: 0.002375  
 Predicted MQL: 0.007916

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | .00000      | .000       | .000    | -.00031 | .000    | 1        |
| S1        | .04000       | .03976      | -.000      | -.600   | .00532  | .000    | 1        |
| S3        | 2.5000       | 2.5063      | .006       | .251    | .28265  | .001    | 1        |
| S4        | 5.0000       | 4.9909      | -.009      | -.182   | .55316  | .008    | 1        |
| S5        | 10.000       | 10.003      | .003       | .030    | 1.1179  | .005    | 1        |

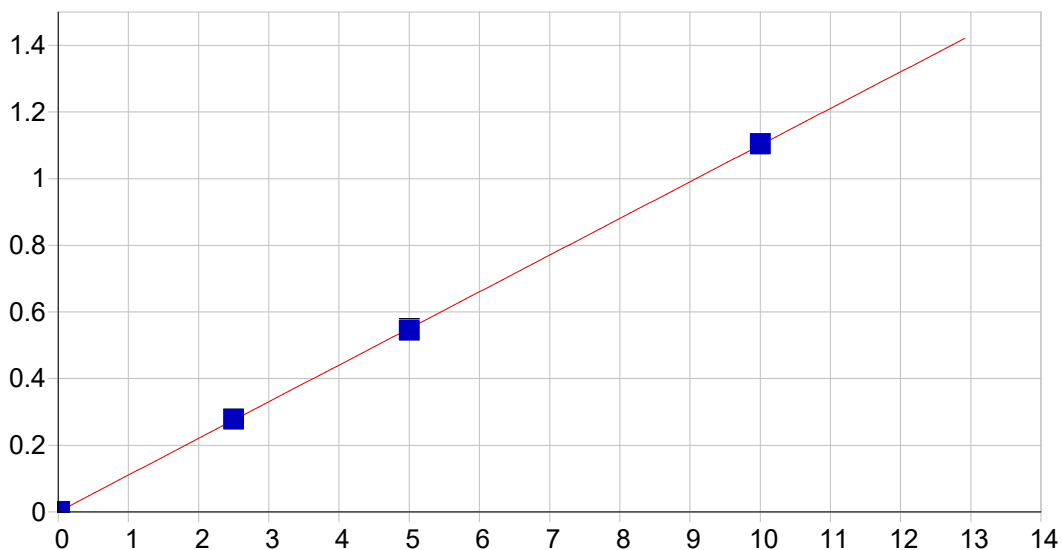


**Pb 220.353 {453}**

Date of Fit: 11/20/2020 18:18:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000086 Re-Slope: 1.000000  
 A1 (Gain): 0.265749 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999889 Status: OK.  
 Std Error of Est: 0.000074  
 Predicted MDL: 0.002014  
 Predicted MQL: 0.006715

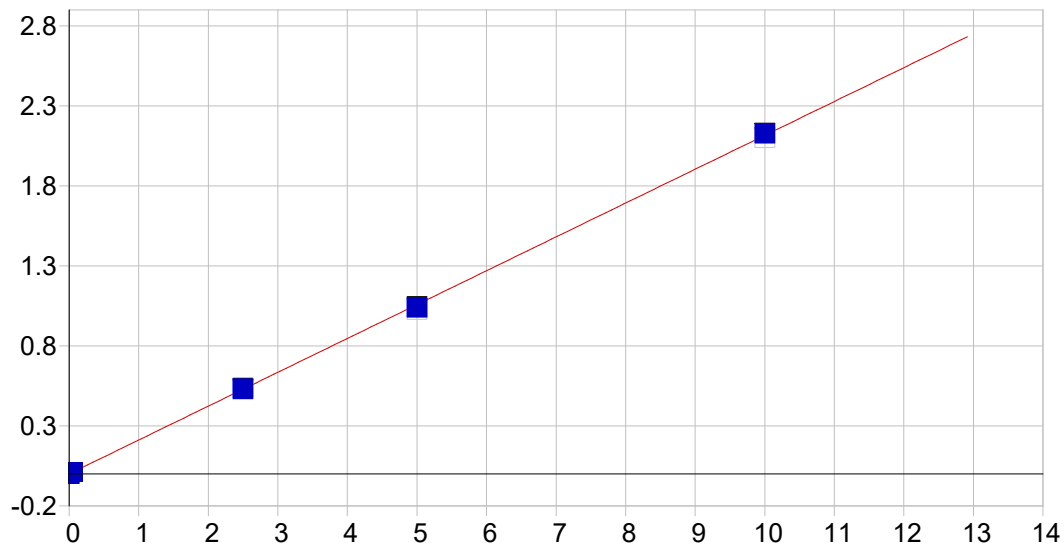
| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | -.00009 | .000    | 1        |
| S1        | .01200       | .01360      | .002       | 13.3    | .00347  | .000    | 1        |
| S3        | 2.5000       | 2.4930      | -.007      | -.280   | .66210  | .003    | 1        |
| S4        | 5.0000       | 4.8913      | -.109      | -2.17   | 1.2991  | .019    | 1        |
| S5        | 10.000       | 10.114      | .114       | 1.14    | 2.6865  | .009    | 1        |

**Se 196.090 {472}**

Date of Fit: 11/20/2020 18:18:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000416 Re-Slope: 1.000000  
 A1 (Gain): 0.110016 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999955 Status: OK.  
 Std Error of Est: 0.000025  
 Predicted MDL: 0.004184  
 Predicted MQL: 0.013947

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .00042 | .000    | 1        |
| S1        | .02000       | .02379      | .004       | 19.0    | .00303 | .000    | 1        |
| S3        | 2.5000       | 2.5220      | .022       | .880    | .27780 | .001    | 1        |
| S4        | 5.0000       | 4.9465      | -.054      | -1.07   | .54446 | .005    | 1        |
| S5        | 10.000       | 10.028      | .028       | .277    | 1.1033 | .002    | 1        |

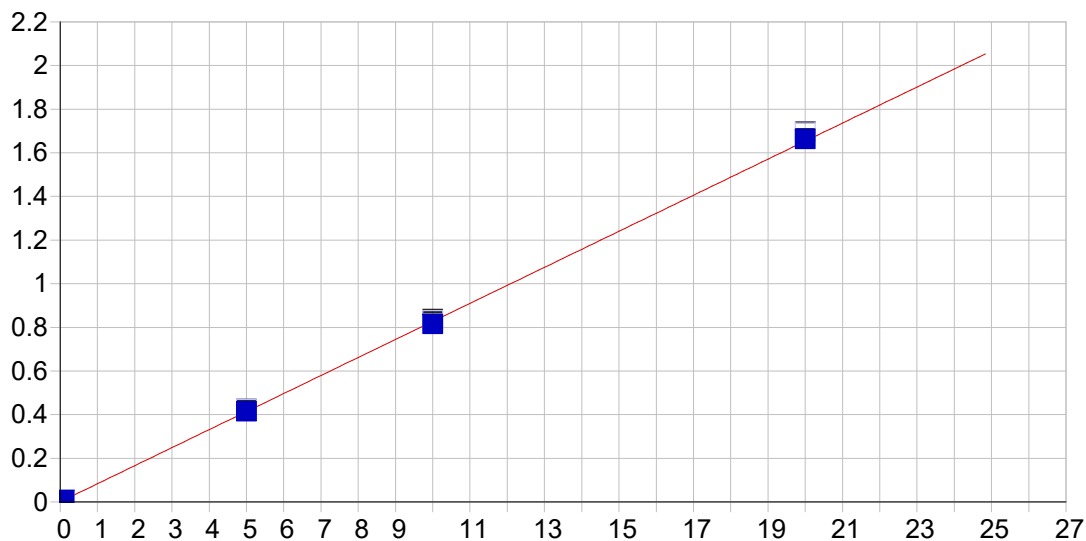


**Sb 206.833 {463}**

Date of Fit: 11/20/2020 18:18:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000412 Re-Slope: 1.000000  
 A1 (Gain): 0.211535 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999916 Status: OK.  
 Std Error of Est: 0.000103  
 Predicted MDL: 0.002262  
 Predicted MQL: 0.007541

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00001     | -.000      | .000    | .00041 | .000    | 1        |
| S1        | .05000       | .05709      | .007       | 14.2    | .01234 | .000    | 1        |
| S3        | 2.5000       | 2.5164      | .016       | .654    | .52568 | .004    | 1        |
| S4        | 5.0000       | 4.9166      | -.083      | -1.67   | 1.0264 | .006    | 1        |
| S5        | 10.000       | 10.060      | .060       | .599    | 2.1003 | .001    | 1        |

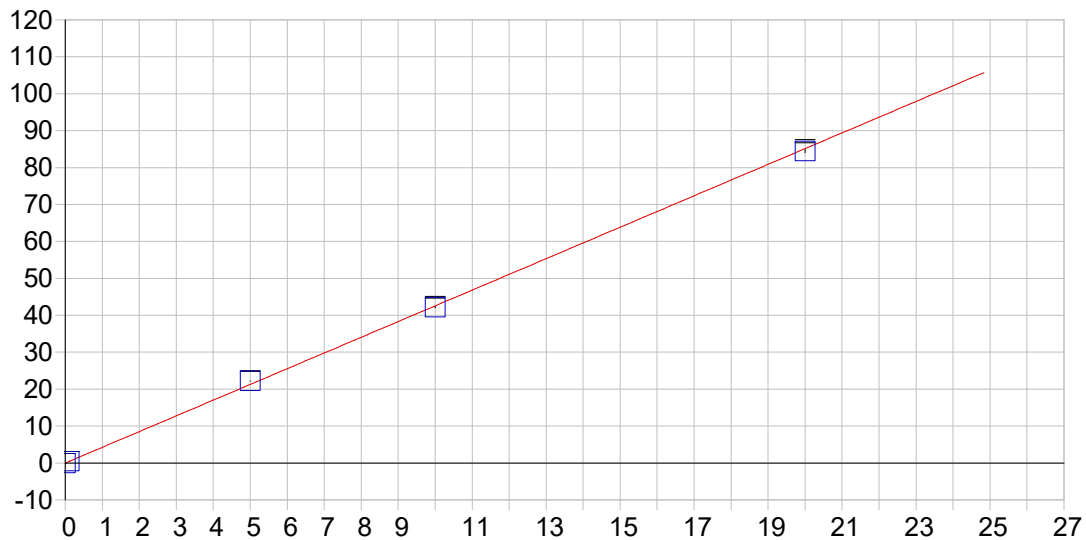


**AI 396.152 { 85}**

Date of Fit: 11/20/2020 18:18:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000787 Re-Slope: 1.000000  
 A1 (Gain): 0.082641 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999962 Status: OK.  
 Std Error of Est: 0.000056  
 Predicted MDL: 0.007686  
 Predicted MQL: 0.025620

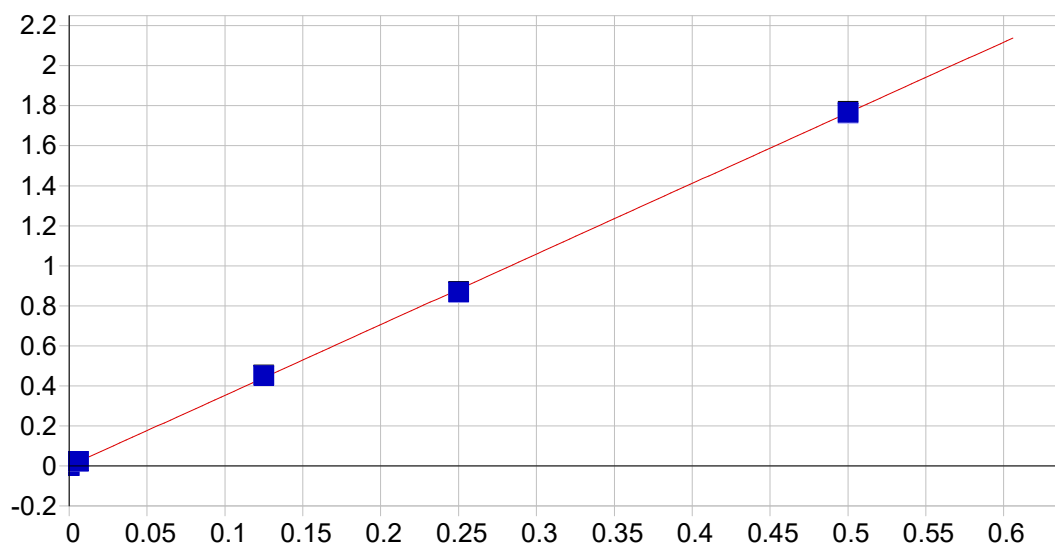
| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | .00000      | .000       | .000    | .00079 | .001    | 1        |
| S1        | .10000       | .09910      | -.001      | -.898   | .00960 | .000    | 1        |
| S3        | 5.0000       | 5.0219      | .022       | .438    | .42370 | .002    | 1        |
| S4        | 10.000       | 9.8606      | -.139      | -1.39   | .83148 | .006    | 1        |
| S5        | 20.000       | 20.118      | .118       | .592    | 1.6950 | .002    | 1        |

**Ba 493.409 { 68}**

Date of Fit: 11/20/2020 18:18:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.017394 Re-Slope: 1.000000  
 A1 (Gain): 4.257824 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999776 Status: OK.  
 Std Error of Est: 0.006892  
 Predicted MDL: 0.000448  
 Predicted MQL: 0.001493

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | -.00002     | -.000      | .000    | -.01749 | .003    | 1        |
| S1        | .10000       | .12087      | .021       | 20.9    | .49725  | .001    | 1        |
| S3        | 5.0000       | 5.2176      | .218       | 4.35    | 22.198  | .073    | 1        |
| S4        | 10.000       | 9.9148      | -.085      | -.852   | 42.198  | .237    | 1        |
| S5        | 20.000       | 19.847      | -.153      | -.767   | 84.486  | .446    | 1        |

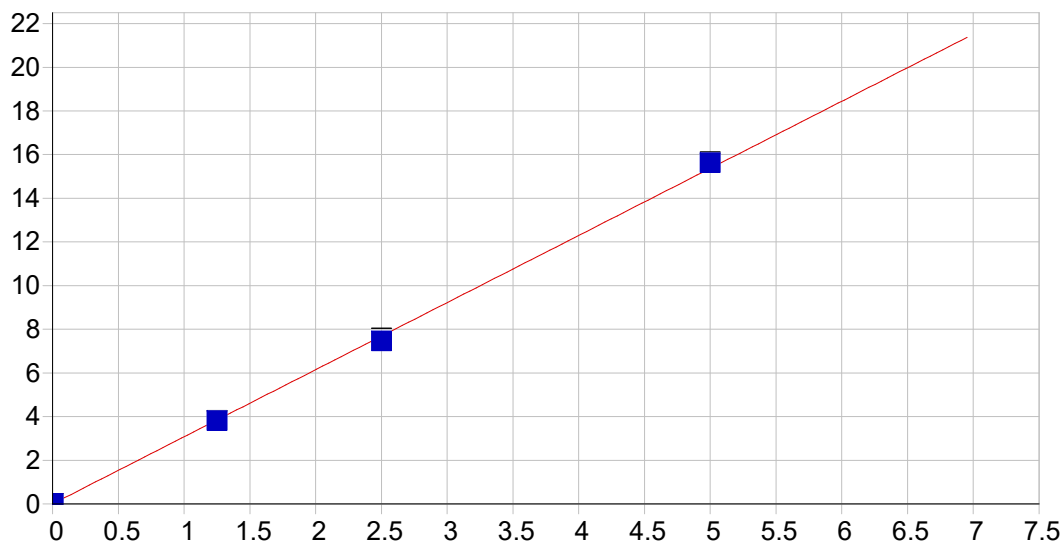


### Be 234.861 {144}

Date of Fit: 11/20/2020 18:18:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000362 Re-Slope: 1.000000  
 A1 (Gain): 3.530069 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999906 Status: OK.  
 Std Error of Est: 0.000143  
 Predicted MDL: 0.000075  
 Predicted MQL: 0.000252

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | -.00036 | .000    | 1        |
| S1        | .00600       | .00645      | .000       | 7.48    | .02226  | .001    | 1        |
| S3        | .12500       | .12802      | .003       | 2.42    | .44980  | .002    | 1        |
| S4        | .25000       | .24620      | -.004      | -1.52   | .86519  | .002    | 1        |
| S5        | .50000       | .50034      | .000       | .067    | 1.7588  | .005    | 1        |

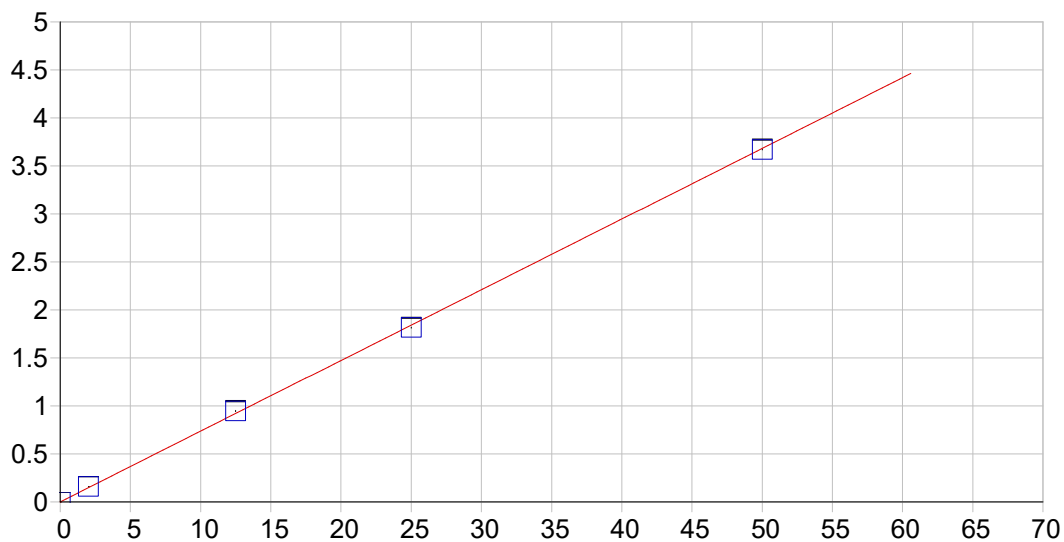


**Cd 226.502 {449}**

Date of Fit: 11/20/2020 18:18:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000572 Re-Slope: 1.000000  
 A1 (Gain): 3.073808 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999800 Status: OK.  
 Std Error of Est: 0.000575  
 Predicted MDL: 0.000141  
 Predicted MQL: 0.000470

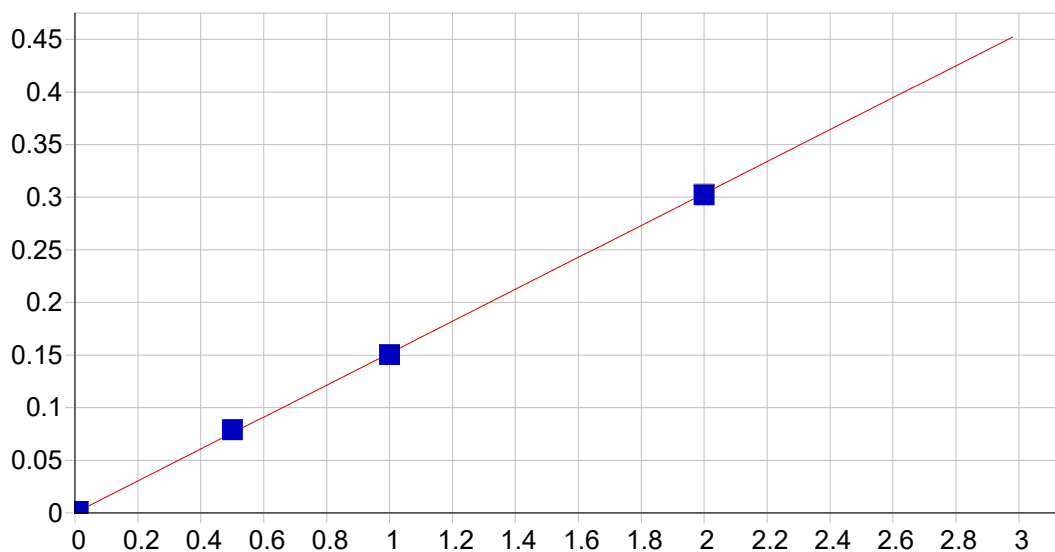
| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | .00000      | .000       | .000    | .00057 | .000    | 1        |
| S1        | .00600       | .00586      | -.000      | -2.28   | .01864 | .000    | 1        |
| S3        | 1.2500       | 1.2407      | -.009      | -.743   | 3.8158 | .015    | 1        |
| S4        | 2.5000       | 2.4276      | -.072      | -2.89   | 7.4656 | .132    | 1        |
| S5        | 5.0000       | 5.0818      | .082       | 1.64    | 15.627 | .037    | 1        |

**Ca 373.690 { 90}**

Date of Fit: 11/20/2020 18:18:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000794 Re-Slope: 1.000000  
 A1 (Gain): 0.073630 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999842 Status: OK.  
 Std Error of Est: 0.000715  
 Predicted MDL: 0.008380  
 Predicted MQL: 0.027935

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00018     | -.000      | .000    | .00078 | .000    | 1        |
| S2        | 2.0000       | 2.1622      | .162       | 8.11    | .16000 | .001    | 1        |
| S3        | 12.500       | 12.850      | .350       | 2.80    | .94692 | .005    | 1        |
| S4        | 25.000       | 24.651      | -.349      | -1.40   | 1.8159 | .005    | 1        |
| S5        | 50.000       | 49.837      | -.163      | -.326   | 3.6703 | .005    | 1        |

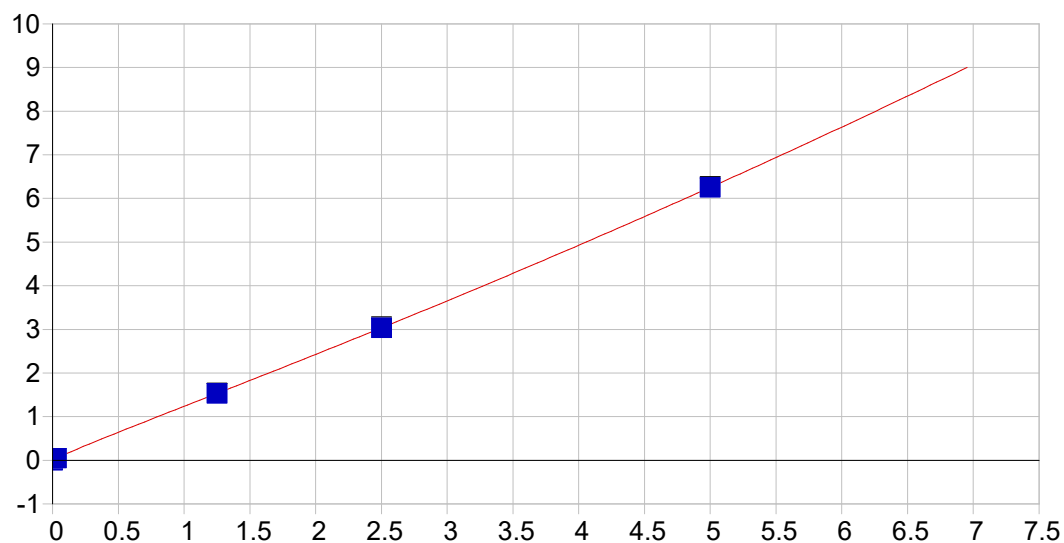


Cr 267.716 {126}

Date of Fit: 11/20/2020 18:18:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000024 Re-Slope: 1.000000  
 A1 (Gain): 0.151754 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999857 Status: OK.  
 Std Error of Est: 0.000020  
 Predicted MDL: 0.000458  
 Predicted MQL: 0.001527

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .00002 | .000    | 1        |
| S1        | .01000       | .01121      | .001       | 12.1    | .00173 | .000    | 1        |
| S3        | .50000       | .51875      | .019       | 3.75    | .07882 | .000    | 1        |
| S4        | 1.0000       | .98950      | -.010      | -1.05   | .15034 | .000    | 1        |
| S5        | 2.0000       | 1.9905      | -.009      | -.473   | .30241 | .001    | 1        |

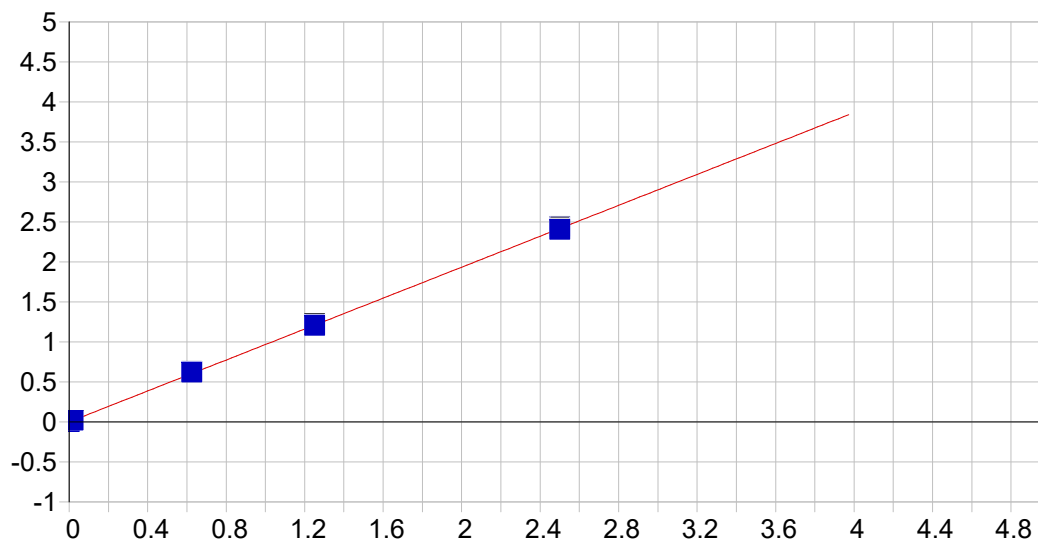


**Co 228.616 {448}**

Date of Fit: 11/20/2020 18:18:17 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): 0.000058 Re-Slope: 1.000000  
 A1 (Gain): 1.172503 Y-int: 0.000000  
 A2 (Curvature): 0.063211  
 n (Exponent): 0.910000  
 Correlation: 0.999999 Status: Warning Positive Curvature  
 Std Error of Est: 0.000058  
 Predicted MDL: 0.000329  
 Predicted MQL: 0.001096

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | .00000      | .000       | .000    | .00006 | .000    | 1        |
| S1        | .03000       | .02947      | -.001      | -1.75   | .04737 | .000    | 1        |
| S3        | 1.2500       | 1.2514      | .001       | .116    | 1.5325 | .006    | 1        |
| S4        | 2.5000       | 2.4997      | -.000      | -.012   | 3.0327 | .021    | 1        |
| S5        | 5.0000       | 4.9998      | -.000      | -.005   | 6.2520 | .013    | 1        |

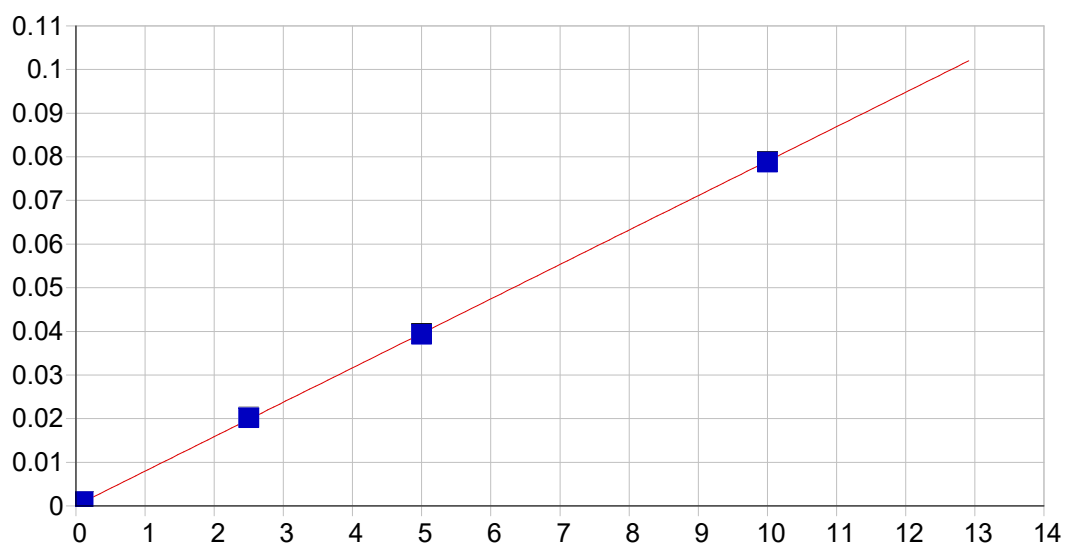


**Cu 224.700 {450}**

Date of Fit: 11/20/2020 18:18:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000300 Re-Slope: 1.000000  
 A1 (Gain): 0.966756 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999924 Status: OK.  
 Std Error of Est: 0.000146  
 Predicted MDL: 0.000635  
 Predicted MQL: 0.002117

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .00030 | .001    | 1        |
| S1        | .02000       | .02157      | .002       | 7.83    | .02141 | .000    | 1        |
| S3        | .62500       | .64214      | .017       | 2.74    | .63013 | .002    | 1        |
| S4        | 1.2500       | 1.2434      | -.007      | -.528   | 1.2204 | .006    | 1        |
| S5        | 2.5000       | 2.4879      | -.012      | -.484   | 2.4416 | .004    | 1        |

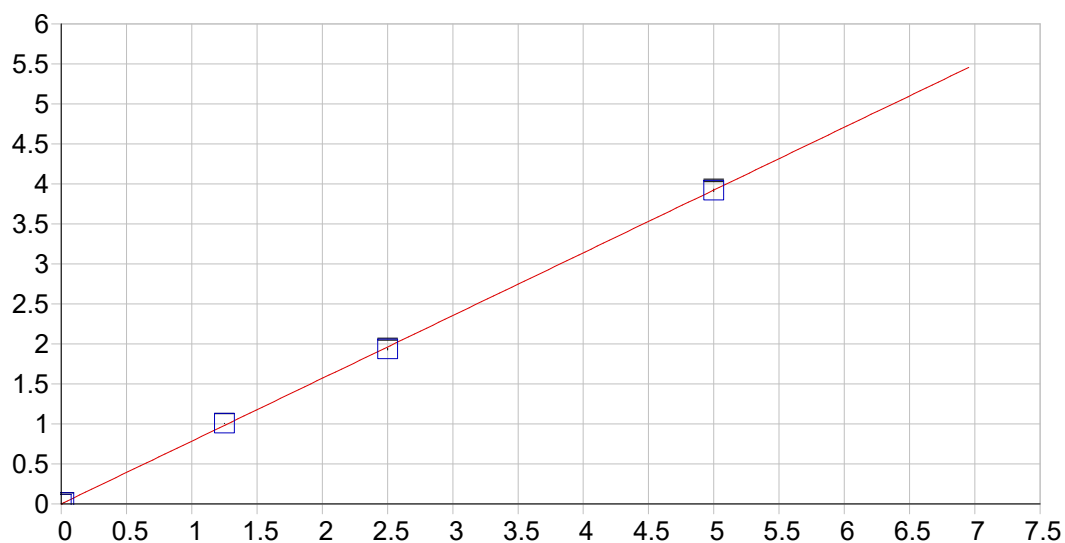


**Fe 240.488 {140}**

Date of Fit: 11/20/2020 18:18:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000077 Re-Slope: 1.000000  
 A1 (Gain): 0.007893 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999911 Status: OK.  
 Std Error of Est: 0.000006  
 Predicted MDL: 0.004964  
 Predicted MQL: 0.016545

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00001     | -.000      | .000    | .00008 | .000    | 1        |
| S1        | .10000       | .11362      | .014       | 13.6    | .00097 | .000    | 1        |
| S3        | 2.5000       | 2.5496      | .050       | 1.98    | .02021 | .000    | 1        |
| S4        | 5.0000       | 4.9704      | -.030      | -.591   | .03932 | .000    | 1        |
| S5        | 10.000       | 9.9664      | -.034      | -.336   | .07876 | .000    | 1        |

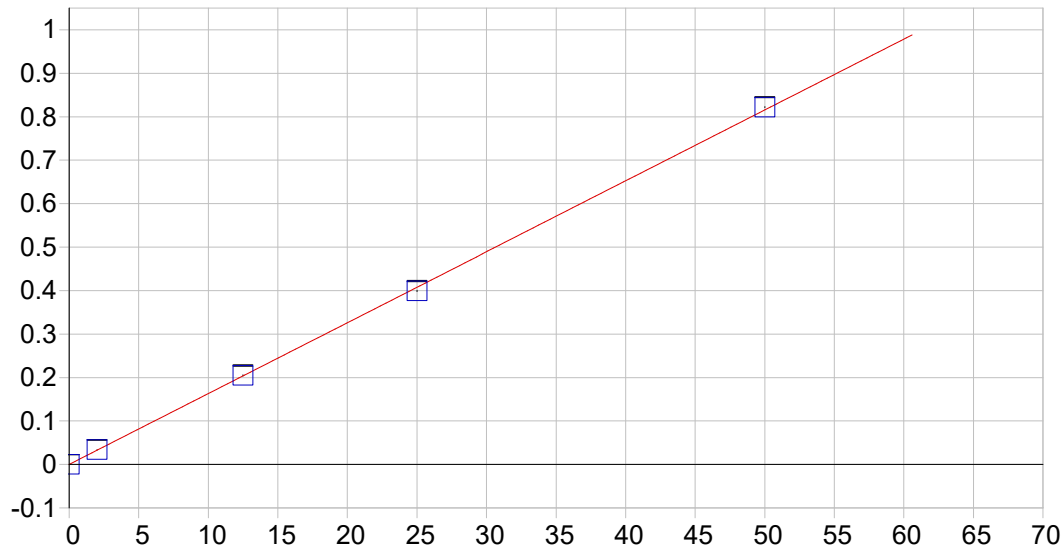


**Mn 257.610 {131}**

Date of Fit: 11/20/2020 18:18:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000173 Re-Slope: 1.000000  
 A1 (Gain): 0.784651 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999908 Status: OK.  
 Std Error of Est: 0.000181  
 Predicted MDL: 0.000315  
 Predicted MQL: 0.001049

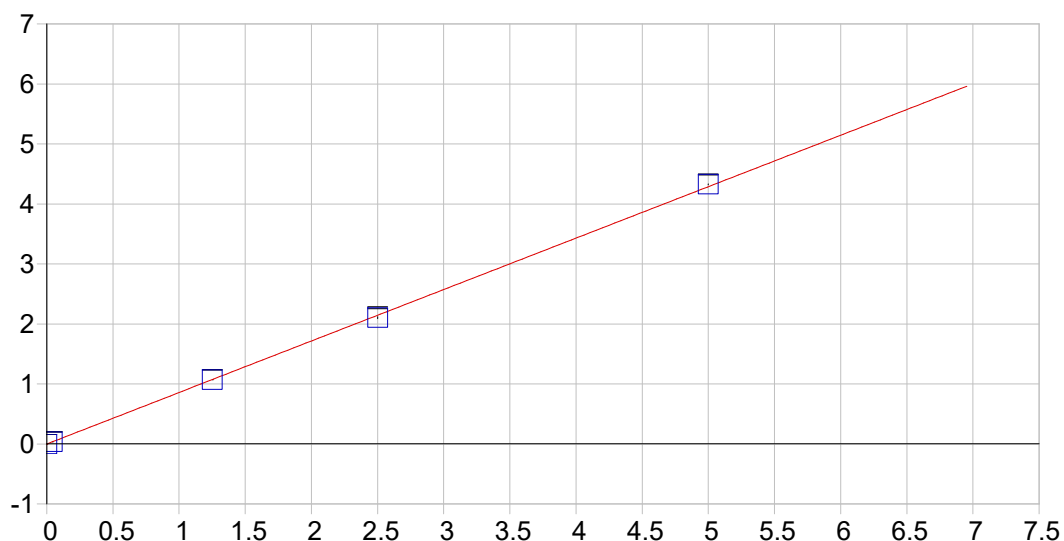
| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .00017 | .000    | 1        |
| S1        | .02000       | .02246      | .002       | 12.3    | .01779 | .000    | 1        |
| S3        | 1.2500       | 1.2831      | .033       | 2.65    | 1.0070 | .003    | 1        |
| S4        | 2.5000       | 2.4675      | -.033      | -1.30   | 1.9363 | .013    | 1        |
| S5        | 5.0000       | 4.9969      | -.003      | -.062   | 3.9210 | .016    | 1        |

**Mg 279.079 {121}**

Date of Fit: 11/20/2020 18:18:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000032 Re-Slope: 1.000000  
 A1 (Gain): 0.016310 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999906 Status: OK.  
 Std Error of Est: 0.000122  
 Predicted MDL: 0.018527  
 Predicted MQL: 0.061756

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00005     | -.000      | .000    | .00003 | .000    | 1        |
| S2        | 2.0000       | 2.0717      | .072       | 3.58    | .03382 | .000    | 1        |
| S3        | 12.500       | 12.548      | .048       | .385    | .20469 | .002    | 1        |
| S4        | 25.000       | 24.478      | -.522      | -2.09   | .39926 | .001    | 1        |
| S5        | 50.000       | 50.402      | .402       | .805    | .82207 | .001    | 1        |

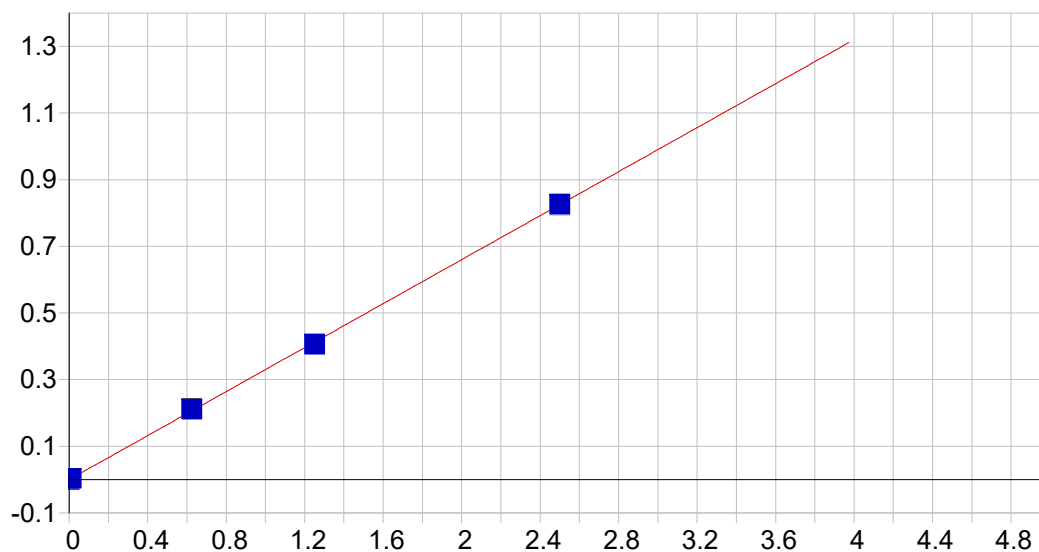


### Ni 231.604 {446}

Date of Fit: 11/20/2020 18:18:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000456 Re-Slope: 1.000000  
 A1 (Gain): 0.857573 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999928 Status: OK.  
 Std Error of Est: 0.000248  
 Predicted MDL: 0.000502  
 Predicted MQL: 0.001674

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | -.00046 | .000    | 1        |
| S1        | .04000       | .04189      | .002       | 4.73    | .03547  | .000    | 1        |
| S3        | 1.2500       | 1.2476      | -.002      | -.195   | 1.0694  | .001    | 1        |
| S4        | 2.5000       | 2.4562      | -.044      | -1.75   | 2.1059  | .015    | 1        |
| S5        | 5.0000       | 5.0444      | .044       | .888    | 4.3255  | .009    | 1        |

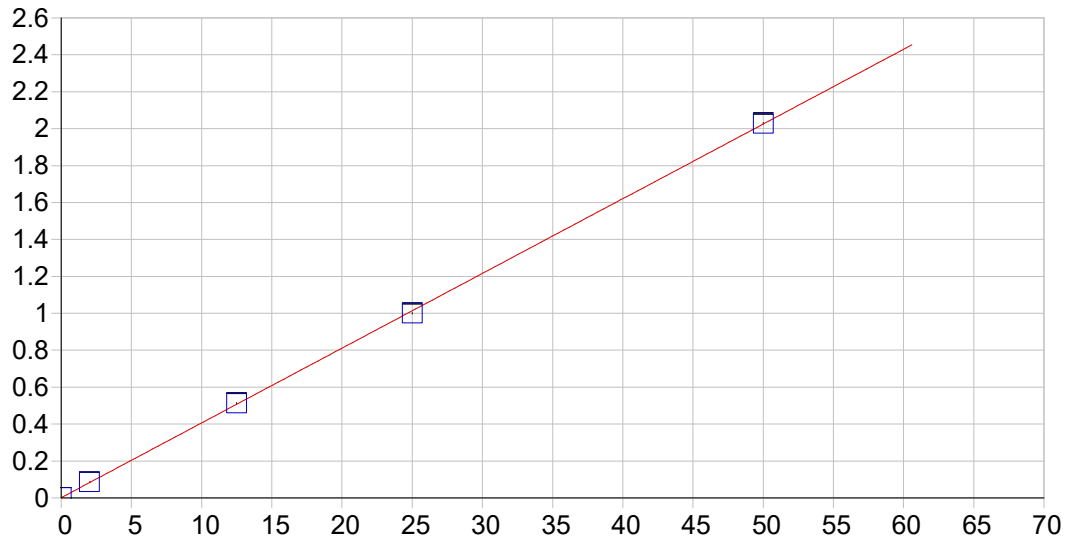


**Ag 328.068 {103}**

Date of Fit: 11/20/2020 18:18:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000077 Re-Slope: 1.000000  
 A1 (Gain): 0.330062 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999916 Status: OK.  
 Std Error of Est: 0.000036  
 Predicted MDL: 0.000382  
 Predicted MQL: 0.001272

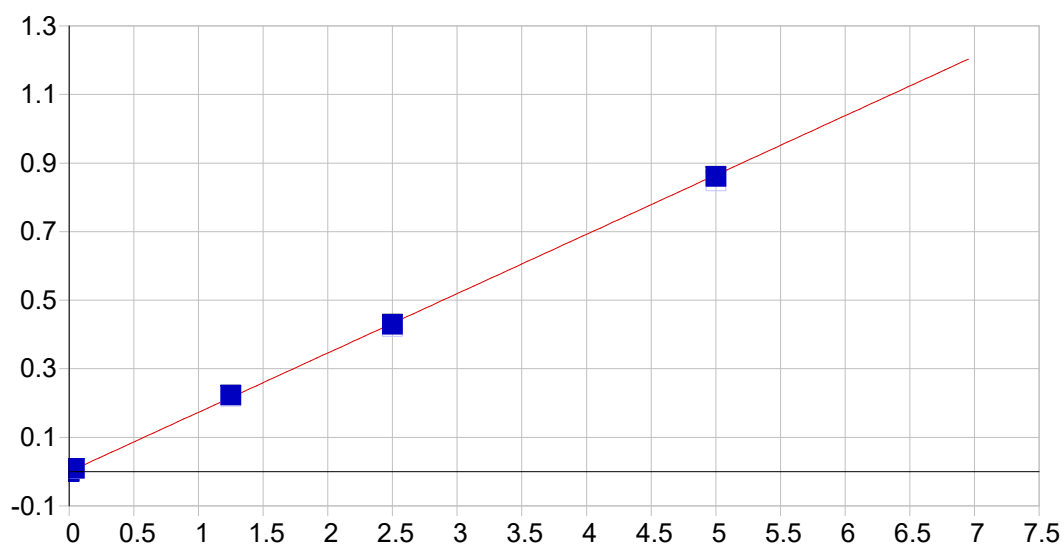
| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | -.00008 | .000    | 1        |
| S1        | .01000       | .01076      | .001       | 7.59    | .00344  | .000    | 1        |
| S3        | .62500       | .64063      | .016       | 2.50    | .21048  | .001    | 1        |
| S4        | 1.2500       | 1.2314      | -.019      | -1.49   | .40457  | .000    | 1        |
| S5        | 2.5000       | 2.5022      | .002       | .090    | .82225  | .001    | 1        |

**Na 589.592 { 57}**

Date of Fit: 11/20/2020 18:18:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001426 Re-Slope: 1.000000  
 A1 (Gain): 0.040478 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999940 Status: OK.  
 Std Error of Est: 0.000242  
 Predicted MDL: 0.006242  
 Predicted MQL: 0.020806

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00010     | -.000      | .000    | .00142 | .000    | 1        |
| S2        | 2.0000       | 2.0941      | .094       | 4.71    | .08619 | .000    | 1        |
| S3        | 12.500       | 12.655      | .155       | 1.24    | .51365 | .002    | 1        |
| S4        | 25.000       | 24.673      | -.327      | -1.31   | 1.0001 | .003    | 1        |
| S5        | 50.000       | 50.078      | .078       | .157    | 2.0285 | .005    | 1        |

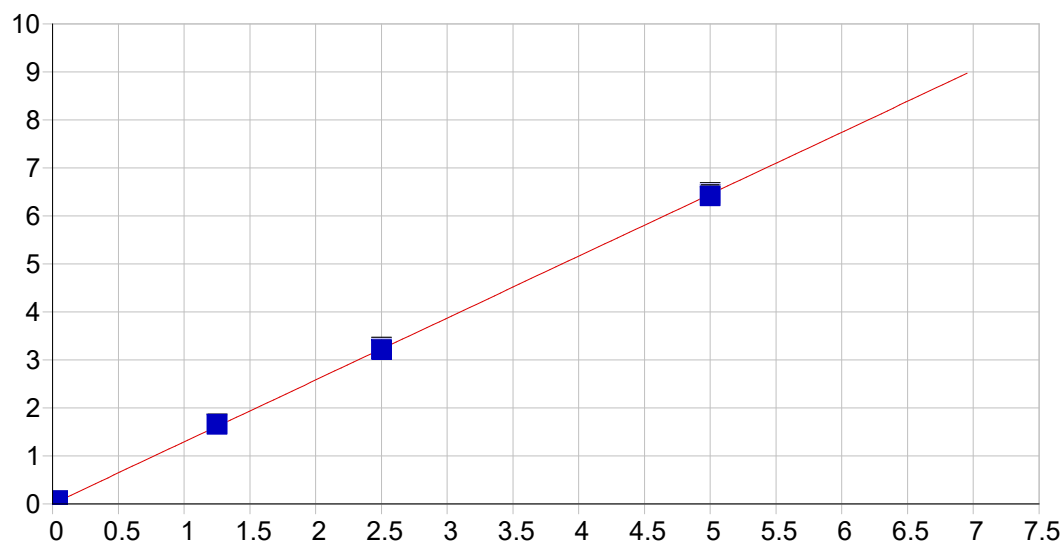


V 292.402 {115}

Date of Fit: 11/20/2020 18:18:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000018 Re-Slope: 1.000000  
 A1 (Gain): 0.173027 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999718 Status: OK.  
 Std Error of Est: 0.000098  
 Predicted MDL: 0.001947  
 Predicted MQL: 0.006491

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00001     | -.000      | .000    | .00002 | .000    | 1        |
| S1        | .04000       | .05157      | .012       | 28.9    | .00870 | .001    | 1        |
| S3        | 1.2500       | 1.2877      | .038       | 3.02    | .21963 | .000    | 1        |
| S4        | 2.5000       | 2.4809      | -.019      | -.765   | .42289 | .001    | 1        |
| S5        | 5.0000       | 4.9701      | -.030      | -.598   | .84721 | .001    | 1        |

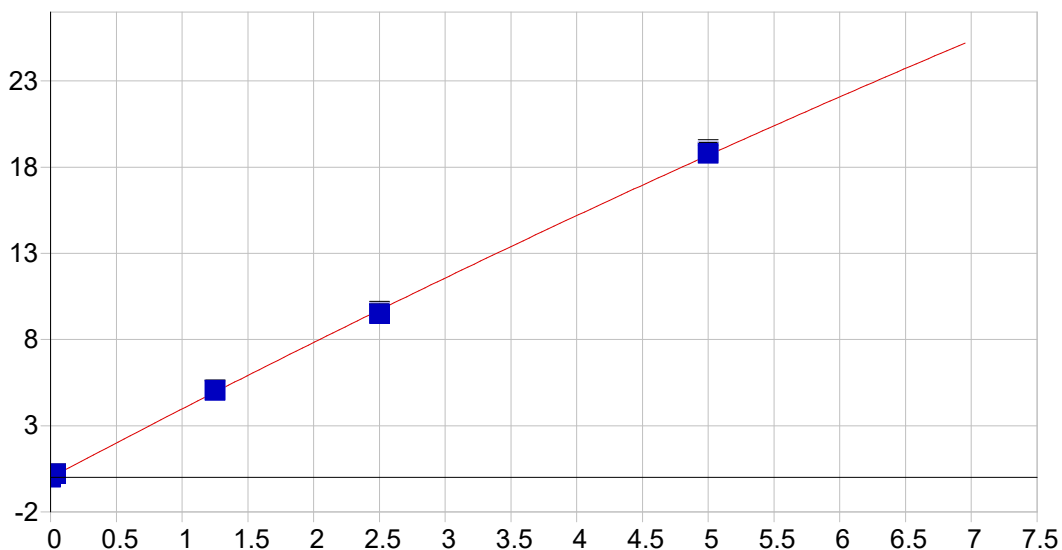


**Zn 206.200 {464}**

Date of Fit: 11/20/2020 18:18:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001277 Re-Slope: 1.000000  
 A1 (Gain): 1.290187 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999788 Status: OK.  
 Std Error of Est: 0.000648  
 Predicted MDL: 0.000374  
 Predicted MQL: 0.001246

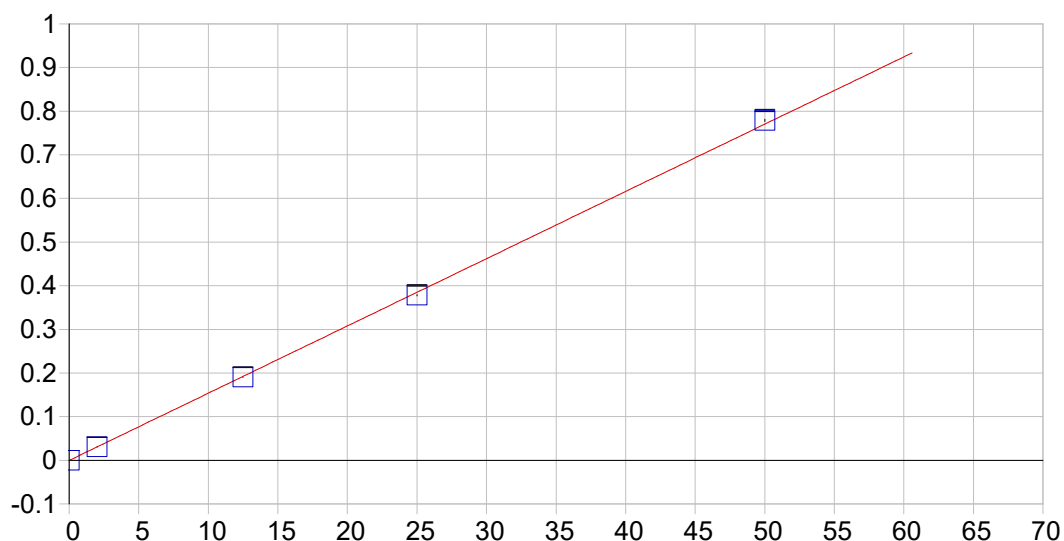
| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00001     | -.000      | .000    | .00126 | .000    | 1        |
| S1        | .04000       | .05073      | .011       | 26.8    | .06711 | .001    | 1        |
| S3        | 1.2500       | 1.2793      | .029       | 2.34    | 1.6643 | .006    | 1        |
| S4        | 2.5000       | 2.4887      | -.011      | -.452   | 3.2372 | .032    | 1        |
| S5        | 5.0000       | 4.9713      | -.029      | -.574   | 6.4652 | .024    | 1        |

**Zn 213.856 {158}**

Date of Fit: 11/20/2020 18:18:17 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): 0.001091 Re-Slope: 1.000000  
 A1 (Gain): 4.031906 Y-int: 0.000000  
 A2 (Curvature): -0.058597  
 n (Exponent): 1.000000  
 Correlation: 0.999677 Status: OK.  
 Std Error of Est: 0.002897  
 Predicted MDL: 0.000386  
 Predicted MQL: 0.001287

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00001     | -.000      | .000    | .00104 | .001    | 1        |
| S1        | .04000       | .05178      | .012       | 29.4    | .21090 | .000    | 1        |
| S3        | 1.2500       | 1.2723      | .022       | 1.79    | 5.0753 | .019    | 1        |
| S4        | 2.5000       | 2.4401      | -.060      | -2.40   | 9.5687 | .070    | 1        |
| S5        | 5.0000       | 5.0261      | .026       | .523    | 18.942 | .076    | 1        |

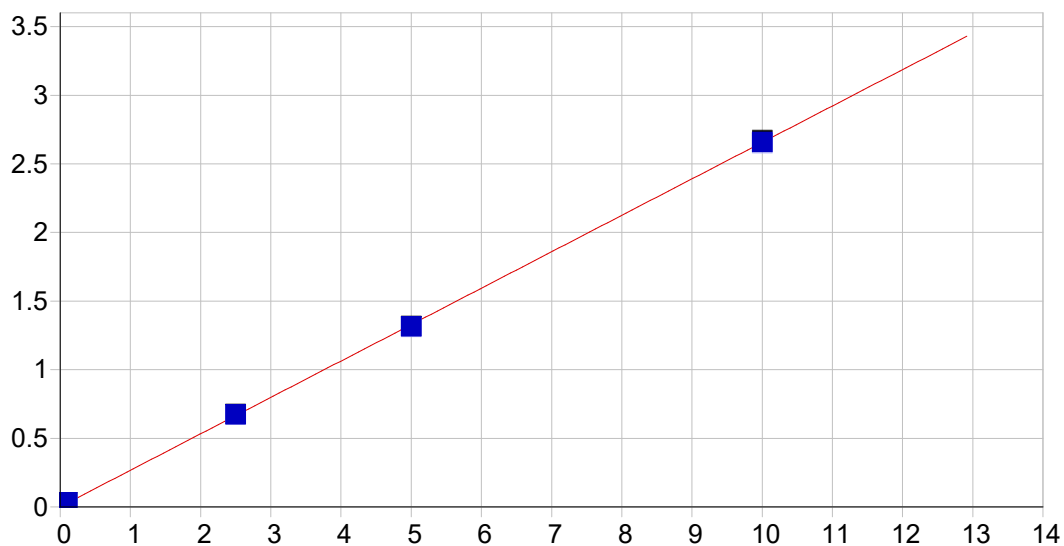


K 766.490 { 44}

Date of Fit: 11/20/2020 18:18:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000349 Re-Slope: 1.000000  
 A1 (Gain): 0.015412 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999918 Status: OK.  
 Std Error of Est: 0.000108  
 Predicted MDL: 0.020967  
 Predicted MQL: 0.069891

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | .00004      | .000       | .000    | -.00035 | .000    | 1        |
| S2        | 2.0000       | 1.9956      | -.004      | -.221   | .03041  | .000    | 1        |
| S3        | 12.500       | 12.376      | -.124      | -.991   | .19039  | .000    | 1        |
| S4        | 25.000       | 24.573      | -.427      | -1.71   | .37836  | .001    | 1        |
| S5        | 50.000       | 50.555      | .555       | 1.11    | .77879  | .003    | 1        |

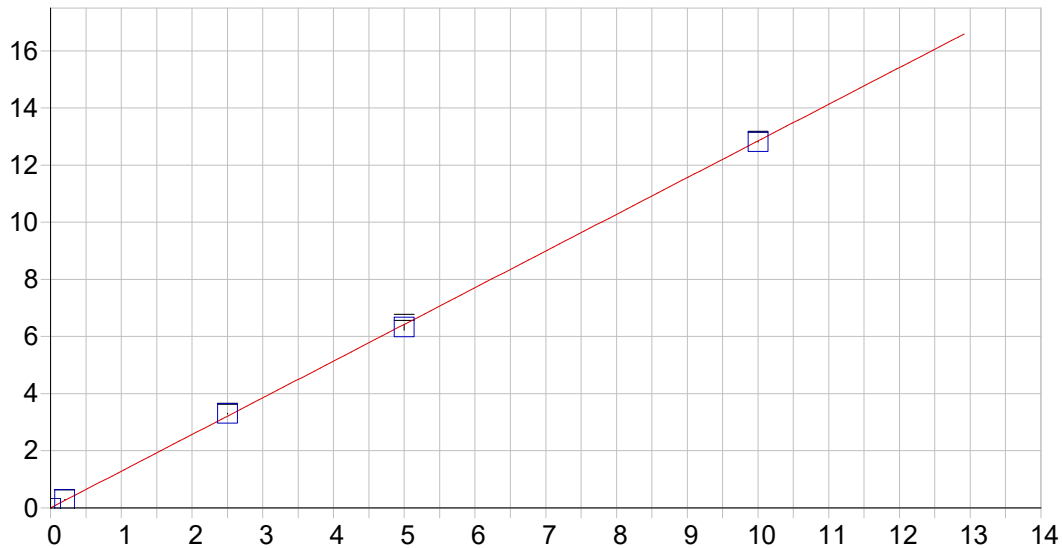


**B 249.678 {135}**

Date of Fit: 11/20/2020 18:18:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001453 Re-Slope: 1.000000  
 A1 (Gain): 0.265468 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999919 Status: OK.  
 Std Error of Est: 0.000183  
 Predicted MDL: 0.001013  
 Predicted MQL: 0.003376

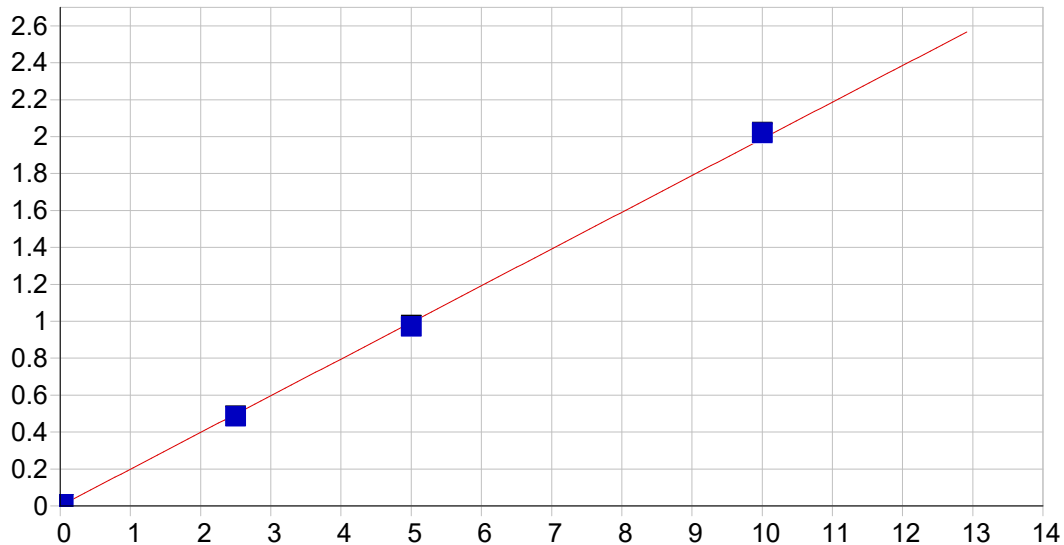
| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00001     | -.000      | .000    | .00145 | .000    | 1        |
| S1        | .10000       | .11367      | .014       | 13.7    | .03150 | .000    | 1        |
| S3        | 2.5000       | 2.5305      | .030       | 1.22    | .67105 | .003    | 1        |
| S4        | 5.0000       | 4.9454      | -.055      | -1.09   | 1.3100 | .002    | 1        |
| S5        | 10.000       | 10.010      | .010       | .104    | 2.6503 | .013    | 1        |

**Mo 202.030 {467}**

Date of Fit: 11/20/2020 18:18:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000340 Re-Slope: 1.000000  
 A1 (Gain): 1.284735 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999795 Status: OK.  
 Std Error of Est: 0.001999  
 Predicted MDL: 0.000386  
 Predicted MQL: 0.001285

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00003     | -.000      | .000    | .00030 | .000    | 1        |
| S1        | .20000       | .22872      | .029       | 14.4    | .29419 | .002    | 1        |
| S3        | 2.5000       | 2.5690      | .069       | 2.76    | 3.3008 | .015    | 1        |
| S4        | 5.0000       | 4.9226      | -.077      | -1.55   | 6.3246 | .109    | 1        |
| S5        | 10.000       | 9.9797      | -.020      | -.203   | 12.822 | .021    | 1        |

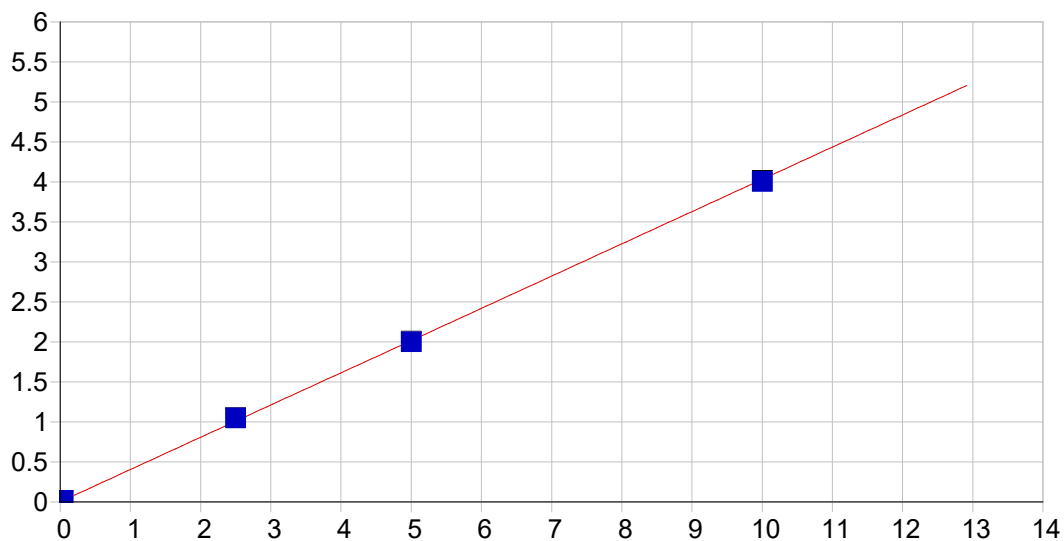


**Sn 189.989 {478}**

Date of Fit: 11/20/2020 18:18:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000170 Re-Slope: 1.000000  
 A1 (Gain): 0.198736 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999819 Status: OK.  
 Std Error of Est: 0.000129  
 Predicted MDL: 0.001257  
 Predicted MQL: 0.004191

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | .00000      | .000       | .000    | .00017 | .000    | 1        |
| S1        | .04000       | .03942      | -.001      | -1.45   | .00799 | .000    | 1        |
| S3        | 2.5000       | 2.4424      | -.058      | -2.30   | .48437 | .002    | 1        |
| S4        | 5.0000       | 4.8932      | -.107      | -2.14   | .97025 | .006    | 1        |
| S5        | 10.000       | 10.165      | .165       | 1.65    | 2.0155 | .003    | 1        |

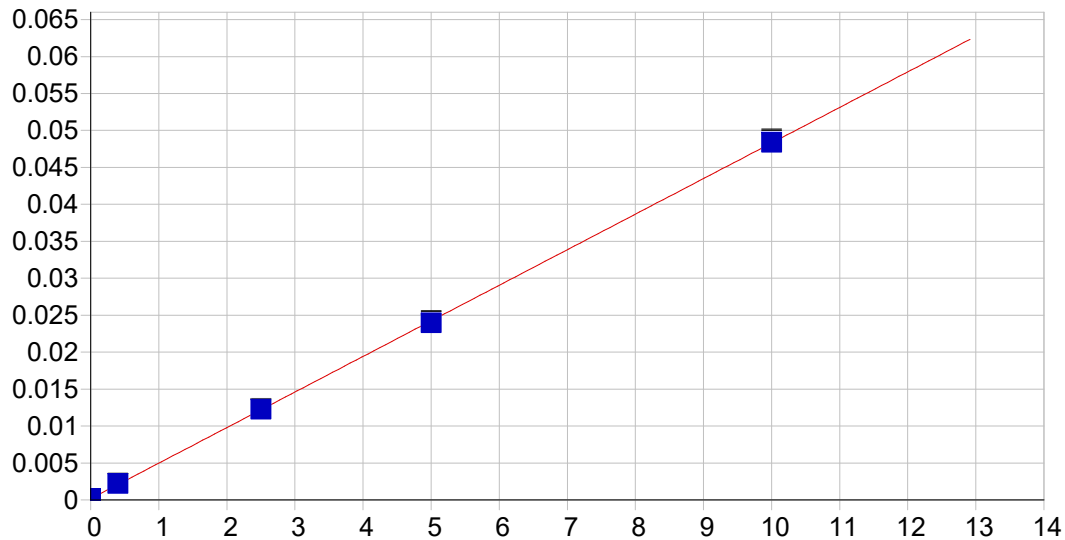


**TI 336.121 {100}**

Date of Fit: 11/20/2020 18:18:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001892 Re-Slope: 1.000000  
 A1 (Gain): 0.402961 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999774 Status: OK.  
 Std Error of Est: 0.000292  
 Predicted MDL: 0.000996  
 Predicted MQL: 0.003320

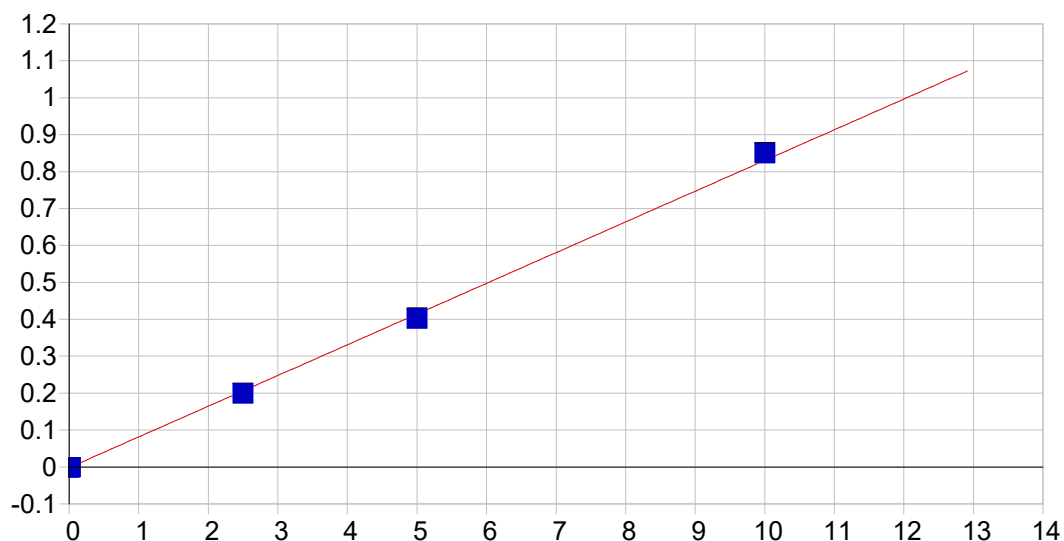
| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00001     | -.000      | .000    | .00189 | .000    | 1        |
| S1        | .04000       | .05174      | .012       | 29.3    | .02273 | .000    | 1        |
| S3        | 2.5000       | 2.5960      | .096       | 3.84    | 1.0476 | .005    | 1        |
| S4        | 5.0000       | 4.9624      | -.038      | -.751   | 2.0009 | .008    | 1        |
| S5        | 10.000       | 9.9298      | -.070      | -.702   | 4.0019 | .014    | 1        |


**Si 288.158 {117}**

Date of Fit: 11/20/2020 18:18:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000157 Re-Slope: 1.000000  
 A1 (Gain): 0.004814 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999923 Status: OK.  
 Std Error of Est: 0.000007  
 Predicted MDL: 0.011442  
 Predicted MQL: 0.038138

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00003     | -.000      | .000    | .00016 | .000    | 1        |
| S1        | .40000       | .42810      | .028       | 7.03    | .00222 | .000    | 1        |
| S3        | 2.5000       | 2.5155      | .015       | .620    | .01230 | .000    | 1        |
| S4        | 5.0000       | 4.9416      | -.058      | -1.17   | .02402 | .000    | 1        |
| S5        | 10.000       | 10.015      | .015       | .148    | .04852 | .000    | 1        |

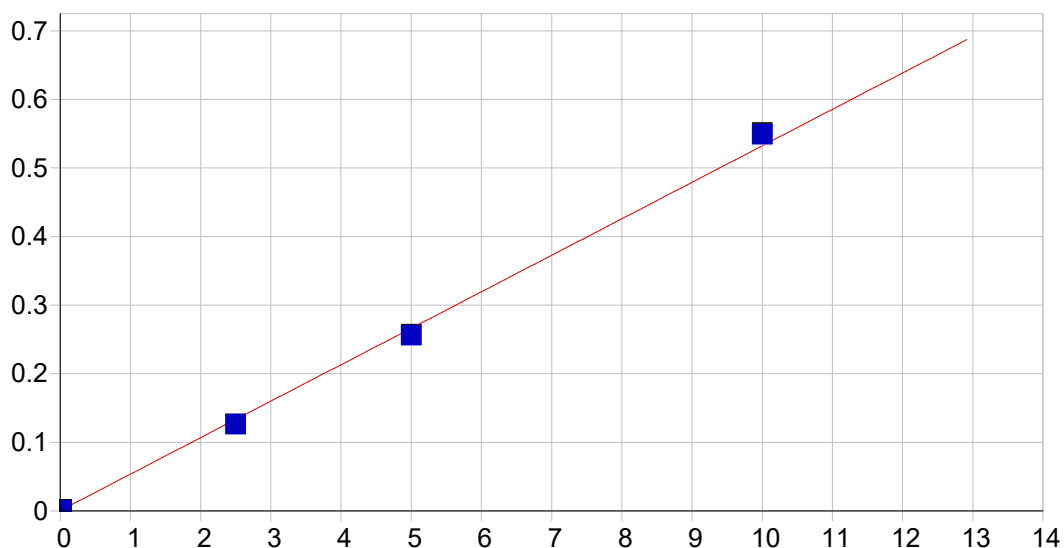


P 177.495 {490}

Date of Fit: 11/20/2020 18:18:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001735 Re-Slope: 1.000000  
 A1 (Gain): 0.083182 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999617 Status: OK.  
 Std Error of Est: 0.000056  
 Predicted MDL: 0.002630  
 Predicted MQL: 0.008768

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | .00000      | .000       | .000    | -.00173 | .000    | 1        |
| S1        | .02000       | .01731      | -.003      | -13.5   | -.00030 | .000    | 1        |
| S3        | 2.5000       | 2.4161      | -.084      | -3.36   | .19895  | .001    | 1        |
| S4        | 5.0000       | 4.8491      | -.151      | -3.02   | .40104  | .002    | 1        |
| S5        | 10.000       | 10.238      | .238       | 2.38    | .84869  | .002    | 1        |

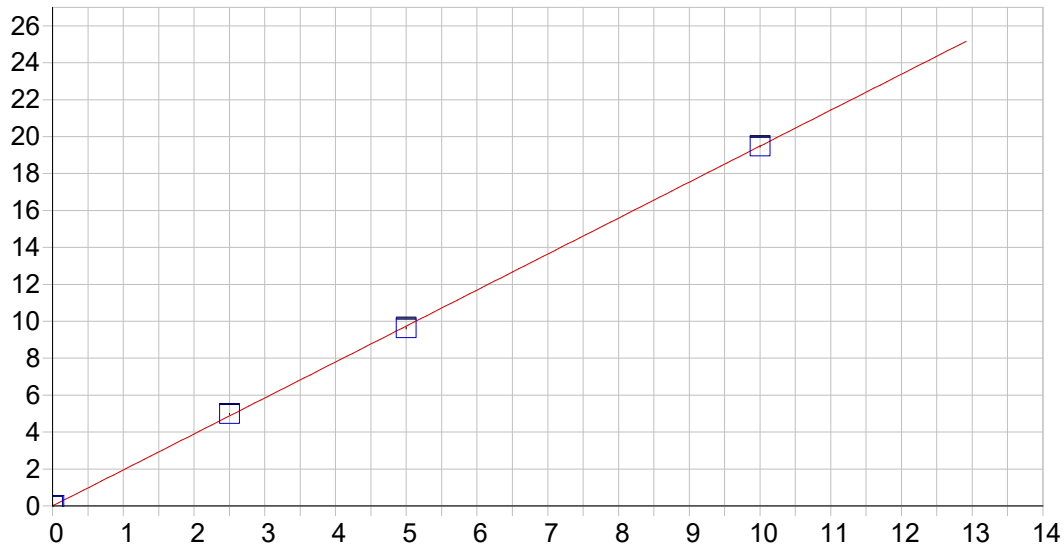


**S 182.034 {485}**

Date of Fit: 11/20/2020 18:18:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000428 Re-Slope: 1.000000  
 A1 (Gain): 0.053175 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999295 Status: OK.  
 Std Error of Est: 0.000048  
 Predicted MDL: 0.004606  
 Predicted MQL: 0.015355

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | .00000      | .000       | .000    | .00043 | .000    | 1        |
| S1        | .02000       | .01973      | -.000      | -1.35   | .00143 | .000    | 1        |
| S3        | 2.5000       | 2.3683      | -.132      | -5.27   | .12602 | .000    | 1        |
| S4        | 5.0000       | 4.8095      | -.190      | -3.81   | .25549 | .001    | 1        |
| S5        | 10.000       | 10.322      | .322       | 3.22    | .54795 | .002    | 1        |

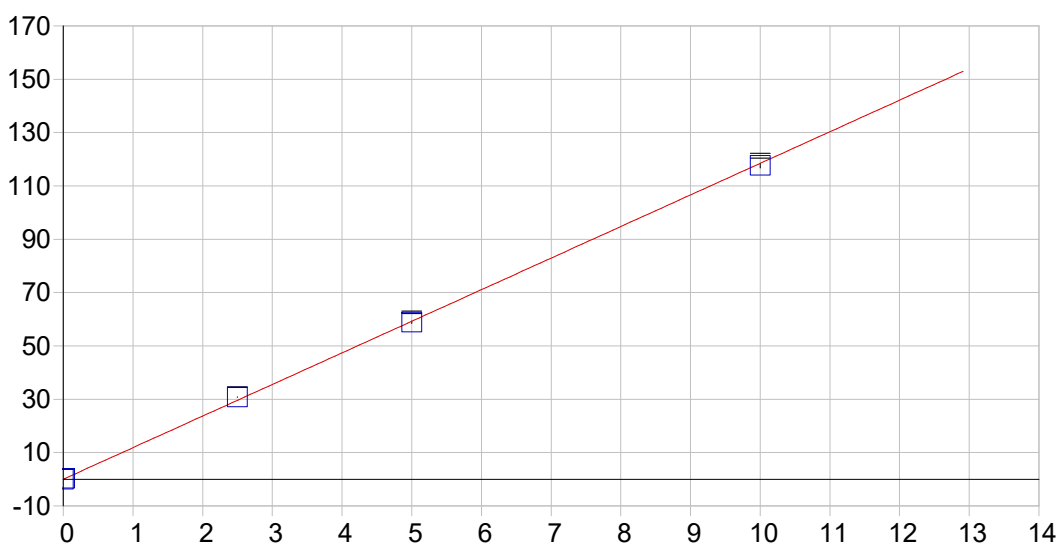


**Li 670.784 { 50}**

Date of Fit: 11/20/2020 18:18:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000599 Re-Slope: 1.000000  
 A1 (Gain): 1.948385 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999944 Status: OK.  
 Std Error of Est: 0.000500  
 Predicted MDL: 0.000721  
 Predicted MQL: 0.002404

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .00060 | .000    | 1        |
| S5        | 10.000       | 9.9930      | -.007      | -.070   | 19.471 | .039    | 1        |
| S4        | 5.0000       | 4.9478      | -.052      | -1.04   | 9.6409 | .049    | 1        |
| S3        | 2.5000       | 2.5578      | .058       | 2.31    | 4.9843 | .028    | 1        |
| S1        | .02000       | .02133      | .001       | 6.65    | .04216 | .001    | 1        |

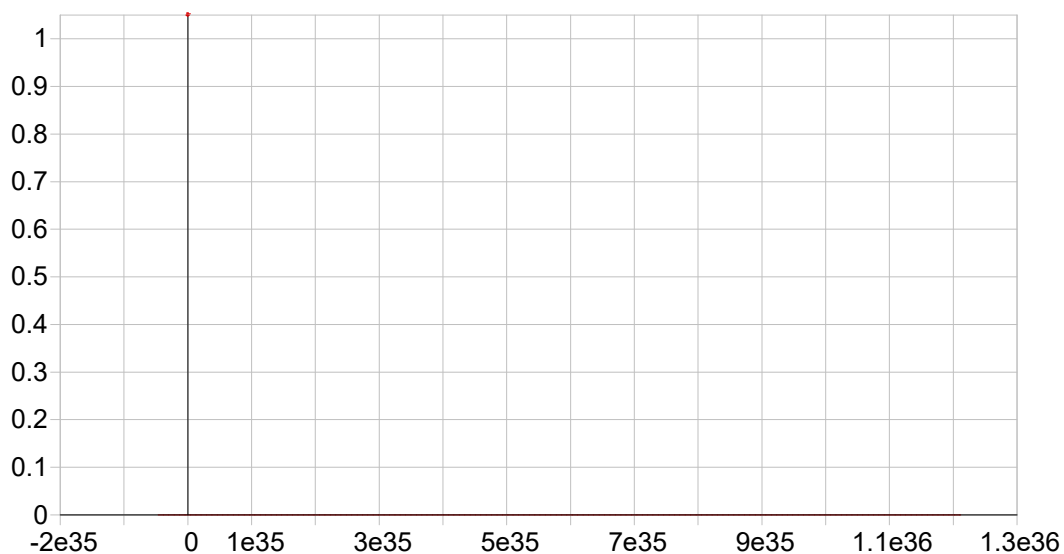


**Sr 407.771 { 83}**

Date of Fit: 11/20/2020 18:18:17      Type of Fit: Linear      Weighting: 1/Conc

|                   |           |           |          |
|-------------------|-----------|-----------|----------|
| A0 (Offset):      | -0.000657 | Re-Slope: | 1.000000 |
| A1 (Gain):        | 11.846358 | Y-int:    | 0.000000 |
| A2 (Curvature):   | 0.000000  |           |          |
| n (Exponent):     | 1.000000  |           |          |
| Correlation:      | 0.999858  | Status:   | OK.      |
| Std Error of Est: | 0.004816  |           |          |
| Predicted MDL:    | 0.000056  |           |          |
| Predicted MQL:    | 0.000187  |           |          |

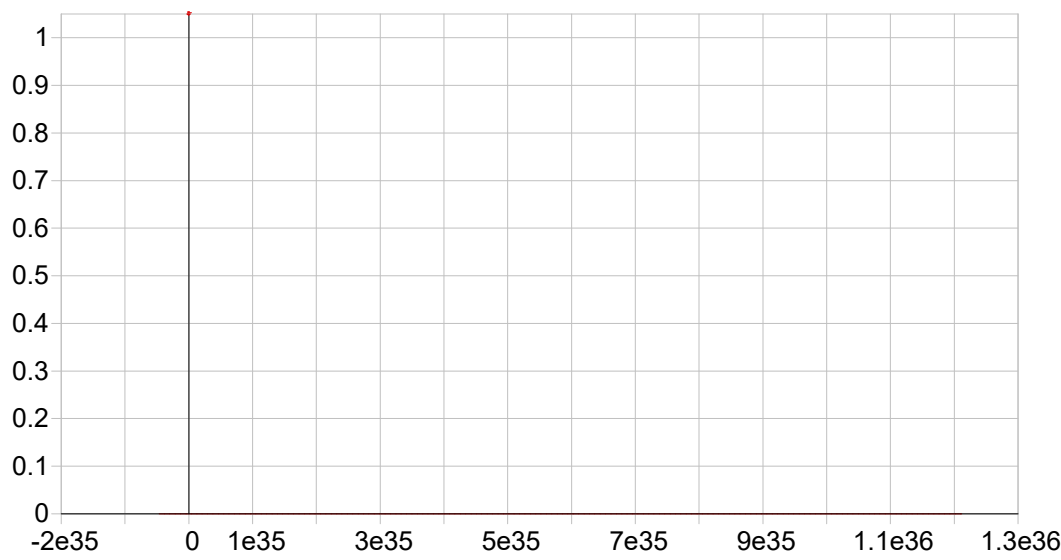
| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | -.00070 | .001    | 1        |
| S1        | .02000       | .02351      | .004       | 17.6    | .27788  | .001    | 1        |
| S3        | 2.5000       | 2.5960      | .096       | 3.84    | 30.752  | .122    | 1        |
| S4        | 5.0000       | 4.9692      | -.031      | -.617   | 58.866  | .476    | 1        |
| S5        | 10.000       | 9.9313      | -.069      | -.687   | 117.65  | .907    | 1        |



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

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

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



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

| 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}\*





Sample Name: S0      Acquired: 11/20/2020 11:51:02      Type: Cal  
Method: NON EPA-6010-200.7(v774)      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    | .00002 | -.00031 | -.00009 | .00042 | .00041 | .00079 | -.01749 | -.00036 |
| Stddev | .00021 | .00020  | .00034  | .00013 | .00048 | .00065 | .00254  | .00016  |
| %RSD   | 994.79 | 63.972  | 399.36  | 30.760 | 117.90 | 82.308 | 14.527  | 43.006  |

|    |         |         |         |        |         |        |         |         |
|----|---------|---------|---------|--------|---------|--------|---------|---------|
| #1 | -.00022 | -.00018 | -.00044 | .00037 | .00042  | .00113 | -.01952 | -.00025 |
| #2 | .00017  | -.00021 | .00025  | .00031 | -.00008 | .00119 | -.01464 | -.00030 |
| #3 | .00011  | -.00054 | -.00007 | .00056 | .00089  | .00004 | -.01832 | -.00054 |

|        |        |        |        |        |        |        |        |        |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 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    | .00057 | .00078 | .00002 | .00006 | .00030 | .00008 | .00017 | .00003 |
| Stddev | .00022 | .00046 | .00002 | .00025 | .00080 | .00004 | .00015 | .00030 |
| %RSD   | 38.132 | 59.285 | 72.307 | 418.54 | 267.96 | 55.568 | 85.837 | 956.32 |

|    |        |        |        |         |         |        |        |         |
|----|--------|--------|--------|---------|---------|--------|--------|---------|
| #1 | .00082 | .00030 | .00001 | .00034  | .00064  | .00005 | .00006 | -.00022 |
| #2 | .00050 | .00082 | .00004 | -.00010 | .00087  | .00005 | .00034 | -.00004 |
| #3 | .00040 | .00122 | .00002 | -.00007 | -.00062 | .00013 | .00012 | .00036  |

|        |         |         |        |        |        |         |        |        |
|--------|---------|---------|--------|--------|--------|---------|--------|--------|
| 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    | -.00046 | -.00008 | .00142 | .00002 | .00104 | -.00035 | .00145 | .00030 |
| Stddev | .00042  | .00018  | .00011 | .00008 | .00137 | .00004  | .00021 | .00017 |
| %RSD   | 91.815  | 231.82  | 7.6831 | 486.83 | 131.43 | 11.154  | 14.733 | 55.374 |

|    |         |         |        |         |         |         |        |        |
|----|---------|---------|--------|---------|---------|---------|--------|--------|
| #1 | -.00075 | .00001  | .00130 | .00002  | .00089  | -.00035 | .00165 | .00038 |
| #2 | .00002  | -.00028 | .00152 | .00009  | .00249  | -.00039 | .00122 | .00041 |
| #3 | -.00065 | .00004  | .00145 | -.00006 | -.00024 | -.00031 | .00148 | .00011 |

|        |        |        |        |         |        |        |         |  |
|--------|--------|--------|--------|---------|--------|--------|---------|--|
| 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    | .00017 | .00189 | .00016 | -.00173 | .00043 | .00060 | -.00070 |  |
| Stddev | .00007 | .00020 | .00006 | .00018  | .00021 | .00039 | .00052  |  |
| %RSD   | 40.024 | 10.683 | 39.514 | 10.311  | 48.003 | 65.451 | 73.100  |  |

|    |        |        |        |         |        |        |         |  |
|----|--------|--------|--------|---------|--------|--------|---------|--|
| #1 | .00020 | .00191 | .00020 | -.00192 | .00055 | .00020 | -.00126 |  |
| #2 | .00022 | .00207 | .00009 | -.00157 | .00054 | .00098 | -.00061 |  |
| #3 | .00009 | .00167 | .00019 | -.00171 | .00019 | .00061 | -.00025 |  |

Sample Name: S0      Acquired: 11/20/2020 11:51:02      Type: Cal  
Method: NON EPA-6010-200.7(v774)      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       | 892.98 | 39084. | 7081.4 | 820.20 | 1483.3 |
| Stddev    | 1.94   | 122.   | 49.7   | 2.53   | 1.6    |
| %RSD      | .21685 | .31113 | .70219 | .30897 | .10854 |
| #1        | 893.85 | 39073. | 7025.4 | 820.74 | 1485.0 |
| #2        | 890.76 | 39211. | 7120.3 | 817.44 | 1481.8 |
| #3        | 894.33 | 38969. | 7098.5 | 822.43 | 1483.2 |

Sample Name: S1      Acquired: 11/20/2020 11:55:04      Type: Cal  
Method: NON EPA-6010-200.7(v774)      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    | .00171 | .00532 | .00347 | .00303 | .01234 | .00960 | .49725 | .02226 |
| Stddev | .00029 | .00028 | .00043 | .00017 | .00015 | .00038 | .00135 | .00052 |
| %RSD   | 17.158 | 5.1867 | 12.408 | 5.5087 | 1.2167 | 3.9190 | .27221 | 2.3527 |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .00146 | .00563 | .00389 | .00296 | .01236 | .00996 | .49848 | .02172 |
| #2 | .00165 | .00512 | .00303 | .00322 | .01248 | .00921 | .49747 | .02277 |
| #3 | .00203 | .00520 | .00348 | .00291 | .01218 | .00963 | .49580 | .02229 |

|        |        |        |        |        |        |        |        |        |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 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    | .01864 | .00173 | .04737 | .02141 | .00097 | .01779 | .03547 | .00344 |
| Stddev | .00018 | .00004 | .00036 | .00039 | .00005 | .00019 | .00004 | .00005 |
| %RSD   | .93952 | 2.0727 | .74966 | 1.8207 | 4.8112 | 1.0562 | .11052 | 1.4892 |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .01881 | .00175 | .04769 | .02102 | .00097 | .01794 | .03550 | .00341 |
| #2 | .01867 | .00169 | .04744 | .02141 | .00092 | .01758 | .03542 | .00350 |
| #3 | .01846 | .00175 | .04699 | .02180 | .00101 | .01787 | .03549 | .00343 |

|        |        |        |        |        |        |        |        |         |
|--------|--------|--------|--------|--------|--------|--------|--------|---------|
| 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    | .00870 | .21090 | .03150 | .29419 | .00799 | .02273 | .00222 | -.00030 |
| Stddev | .00056 | .00045 | .00035 | .00173 | .00020 | .00007 | .00001 | .00015  |
| %RSD   | 6.4622 | .21253 | 1.1245 | .58751 | 2.5554 | .31232 | .66850 | 50.390  |

|    |        |        |        |        |        |        |        |         |
|----|--------|--------|--------|--------|--------|--------|--------|---------|
| #1 | .00894 | .21049 | .03138 | .29220 | .00778 | .02265 | .00221 | -.00037 |
| #2 | .00805 | .21084 | .03190 | .29535 | .00819 | .02277 | .00224 | -.00013 |
| #3 | .00909 | .21138 | .03122 | .29502 | .00799 | .02277 | .00221 | -.00041 |

|        |        |        |        |
|--------|--------|--------|--------|
| Elem   | S_1820 | Li6707 | Sr4077 |
| Units  | Cts/S  | Cts/S  | Cts/S  |
| Avg    | .00143 | .04216 | .27788 |
| Stddev | .00034 | .00121 | .00127 |
| %RSD   | 24.041 | 2.8699 | .45690 |

|    |        |        |        |
|----|--------|--------|--------|
| #1 | .00140 | .04225 | .27726 |
| #2 | .00179 | .04090 | .27703 |
| #3 | .00111 | .04332 | .27934 |

Sample Name: S1      Acquired: 11/20/2020 11:55:04      Type: Cal  
Method: NON EPA-6010-200.7(v774)      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       | 887.60 | 39081. | 7177.6 | 819.69 | 1464.0 |
| Stddev    | .85    | 65.    | 10.3   | 1.49   | 6.2    |
| %RSD      | .09600 | .16627 | .14299 | .18127 | .42136 |
| #1        | 887.62 | 39112. | 7169.8 | 819.21 | 1461.7 |
| #2        | 886.74 | 39124. | 7173.7 | 821.36 | 1459.3 |
| #3        | 888.44 | 39006. | 7189.2 | 818.51 | 1471.0 |

Sample Name: S2      Acquired: 11/20/2020 11:59:07      Type: Cal  
Method: NON EPA-6010-200.7(v774)      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    | .16000 | .03382 | .08619 | .03041 |
| Stddev | .00050 | .00040 | .00026 | .00030 |
| %RSD   | .31559 | 1.1883 | .30269 | .97746 |

|    |        |        |        |        |
|----|--------|--------|--------|--------|
| #1 | .15948 | .03345 | .08648 | .03068 |
| #2 | .16003 | .03425 | .08611 | .03045 |
| #3 | .16049 | .03376 | .08598 | .03009 |

|           |        |        |
|-----------|--------|--------|
| Int. Std. | Y_3600 | Y_3710 |
| Units     | Cts/S  | Cts/S  |
| Avg       | 39208. | 7192.3 |
| Stddev    | 131.   | 16.8   |
| %RSD      | .33471 | .23375 |

|    |        |        |
|----|--------|--------|
| #1 | 39095. | 7207.3 |
| #2 | 39178. | 7174.1 |
| #3 | 39352. | 7195.4 |

Sample Name: S3      Acquired: 11/20/2020 12:03:10      Type: Cal  
Method: NON EPA-6010-200.7(v774)      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>.19577</b> | <b>.28265</b> | <b>.66210</b> | <b>.27780</b> | <b>.52568</b> | <b>.42370</b> | <b>22.198</b> | <b>.44980</b> |
| Stddev | .00078        | .00143        | .00278        | .00078        | .00387        | .00193        | .073          | .00246        |
| %RSD   | .39650        | .50674        | .41987        | .27975        | .73578        | .45590        | .32920        | .54636        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .19530 | .28123 | .65966 | .27802 | .52754 | .42361 | 22.280 | .45233 |
| #2 | .19535 | .28262 | .66153 | .27694 | .52124 | .42568 | 22.140 | .44743 |
| #3 | .19667 | .28410 | .66513 | .27845 | .52827 | .42182 | 22.175 | .44963 |

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 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>3.8158</b> | <b>.94692</b> | <b>.07882</b> | <b>1.5325</b> | <b>.63013</b> | <b>.02021</b> | <b>1.0070</b> | <b>.20469</b> |
| Stddev | .0150         | .00533        | .00021        | .0061         | .00219        | .00009        | .0027         | .00157        |
| %RSD   | .39257        | .56303        | .27072        | .39749        | .34771        | .46230        | .27234        | .76589        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | 3.8021 | .94468 | .07863 | 1.5257 | .63119 | .02012 | 1.0044 | .20302 |
| #2 | 3.8134 | .94307 | .07906 | 1.5346 | .62761 | .02019 | 1.0068 | .20491 |
| #3 | 3.8318 | .95300 | .07878 | 1.5373 | .63158 | .02030 | 1.0098 | .20613 |

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 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>1.0694</b> | <b>.21048</b> | <b>.51365</b> | <b>.21963</b> | <b>5.0753</b> | <b>.19039</b> | <b>.67105</b> | <b>3.3008</b> |
| Stddev | .0007         | .00051        | .00216        | .00043        | .0195         | .00042        | .00301        | .0146         |
| %RSD   | .06825        | .23998        | .42033        | .19476        | .38372        | .22241        | .44877        | .44253        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | 1.0690 | .21094 | .51567 | .21916 | 5.0643 | .19080 | .67258 | 3.2981 |
| #2 | 1.0690 | .21055 | .51393 | .21975 | 5.0638 | .19040 | .66758 | 3.2878 |
| #3 | 1.0703 | .20994 | .51137 | .21999 | 5.0978 | .18995 | .67299 | 3.3166 |

|        |               |               |               |               |               |               |               |  |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|--|
| 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>.48437</b> | <b>1.0476</b> | <b>.01230</b> | <b>.19895</b> | <b>.12602</b> | <b>4.9843</b> | <b>30.752</b> |  |
| Stddev | .00198        | .0045         | .00008        | .00078        | .00006        | .0277         | .122          |  |
| %RSD   | .40834        | .42999        | .62212        | .39223        | .05023        | .55481        | .39774        |  |

|    |        |        |        |        |        |        |        |  |
|----|--------|--------|--------|--------|--------|--------|--------|--|
| #1 | .48210 | 1.0483 | .01222 | .19867 | .12602 | 5.0162 | 30.853 |  |
| #2 | .48569 | 1.0428 | .01231 | .19835 | .12608 | 4.9695 | 30.788 |  |
| #3 | .48534 | 1.0518 | .01238 | .19983 | .12595 | 4.9671 | 30.616 |  |

Sample Name: S3      Acquired: 11/20/2020 12:03:10      Type: Cal  
Method: NON EPA-6010-200.7(v774)      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       | 856.85 | 38294. | 7107.1 | 805.27 | 1343.2 |
| Stddev    | 3.96   | 129.   | 16.9   | 3.60   | 4.4    |
| %RSD      | .46268 | .33744 | .23795 | .44680 | .32882 |
| #1        | 856.92 | 38200. | 7088.3 | 804.53 | 1346.3 |
| #2        | 860.78 | 38239. | 7121.2 | 809.18 | 1345.2 |
| #3        | 852.85 | 38441. | 7111.7 | 802.10 | 1338.2 |

Sample Name: S4      Acquired: 11/20/2020 12:07:03      Type: Cal  
Method: NON EPA-6010-200.7(v774)      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>.38197</b> | <b>.55316</b> | <b>1.2991</b> | <b>.54446</b> | <b>1.0264</b> | <b>.83148</b> | <b>42.198</b> | <b>.86519</b> |
| Stddev | .00631        | .00819        | .0187         | .00526        | .0056         | .00558        | .237          | .00203        |
| %RSD   | 1.6516        | 1.4803        | 1.4373        | .96551        | .54637        | .67088        | .56226        | .23488        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .38696 | .55772 | 1.3068 | .54909 | 1.0316 | .83088 | 42.160 | .86285 |
| #2 | .37488 | .54371 | 1.2778 | .53875 | 1.0205 | .83733 | 41.983 | .86647 |
| #3 | .38408 | .55805 | 1.3127 | .54554 | 1.0271 | .82623 | 42.452 | .86626 |

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 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>7.4656</b> | <b>1.8159</b> | <b>.15034</b> | <b>3.0327</b> | <b>1.2204</b> | <b>.03932</b> | <b>1.9363</b> | <b>.39926</b> |
| Stddev | .1321         | .0051         | .00026        | .0207         | .0062         | .00016        | .0127         | .00129        |
| %RSD   | 1.7694        | .28132        | .17517        | .68271        | .50403        | .40912        | .65698        | .32426        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | 7.5249 | 1.8192 | .15022 | 3.0320 | 1.2224 | .03918 | 1.9382 | .39816 |
| #2 | 7.3143 | 1.8184 | .15016 | 3.0123 | 1.2135 | .03928 | 1.9479 | .39892 |
| #3 | 7.5577 | 1.8100 | .15064 | 3.0537 | 1.2254 | .03949 | 1.9227 | .40068 |

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 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>2.1059</b> | <b>.40457</b> | <b>1.0001</b> | <b>.42289</b> | <b>9.5687</b> | <b>.37836</b> | <b>1.3100</b> | <b>6.3246</b> |
| Stddev | .0152         | .00021        | .0032         | .00076        | .0697         | .00147        | .0024         | .1095         |
| %RSD   | .72299        | .05084        | .31532        | .17989        | .72884        | .38729        | .18135        | 1.7309        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | 2.1078 | .40480 | 1.0002 | .42224 | 9.4971 | .37792 | 1.3127 | 6.3867 |
| #2 | 2.0898 | .40445 | 1.0032 | .42271 | 9.6365 | .38000 | 1.3089 | 6.1982 |
| #3 | 2.1200 | .40444 | .99694 | .42373 | 9.5724 | .37717 | 1.3083 | 6.3888 |

|        |               |               |               |               |               |               |               |  |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|--|
| 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>.97025</b> | <b>2.0009</b> | <b>.02402</b> | <b>.40104</b> | <b>.25549</b> | <b>9.6409</b> | <b>58.866</b> |  |
| Stddev | .00645        | .0079         | .00022        | .00225        | .00132        | .0492         | .476          |  |
| %RSD   | .66462        | .39368        | .89947        | .56130        | .51692        | .50988        | .80821        |  |

|    |        |        |        |        |        |        |        |  |
|----|--------|--------|--------|--------|--------|--------|--------|--|
| #1 | .97199 | 2.0048 | .02386 | .40279 | .25537 | 9.6338 | 59.402 |  |
| #2 | .96311 | 2.0060 | .02394 | .39850 | .25423 | 9.6932 | 58.700 |  |
| #3 | .97565 | 1.9918 | .02427 | .40184 | .25686 | 9.5957 | 58.495 |  |

Sample Name: S4      Acquired: 11/20/2020 12:07:03      Type: Cal  
Method: NON EPA-6010-200.7(v774)      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       | 848.58 | 38035. | 7156.5 | 797.41 | 1297.7 |
| Stddev    | 14.76  | 197.   | 35.7   | 7.16   | 23.7   |
| %RSD      | 1.7398 | .51843 | .49830 | .89729 | 1.8235 |
| #1        | 839.12 | 37838. | 7129.3 | 795.49 | 1283.0 |
| #2        | 865.60 | 38035. | 7143.4 | 791.42 | 1325.0 |
| #3        | 841.03 | 38233. | 7196.9 | 805.34 | 1285.1 |

Sample Name: S5      Acquired: 11/20/2020 12:11:06      Type: Cal  
Method: NON EPA-6010-200.7(v774)      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>.78392</b> | <b>1.1179</b> | <b>2.6865</b> | <b>1.1033</b> | <b>2.1003</b> | <b>1.6950</b> | <b>84.486</b> | <b>1.7588</b> |
| Stddev | .00090        | .0055         | .0089         | .0019         | .0006         | .0019         | .446          | .0054         |
| %RSD   | .11506        | .49191        | .33096        | .17557        | .03032        | .11500        | .52785        | .30819        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .78289 | 1.1126 | 2.6773 | 1.1021 | 2.1004 | 1.6935 | 84.359 | 1.7648 |
| #2 | .78429 | 1.1174 | 2.6870 | 1.1023 | 2.0996 | 1.6944 | 84.982 | 1.7574 |
| #3 | .78458 | 1.1236 | 2.6951 | 1.1056 | 2.1009 | 1.6972 | 84.117 | 1.7542 |

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 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>15.627</b> | <b>3.6703</b> | <b>.30241</b> | <b>6.2520</b> | <b>2.4416</b> | <b>.07876</b> | <b>3.9210</b> | <b>.82207</b> |
| Stddev | .037          | .0050         | .00050        | .0132         | .0037         | .00016        | .0161         | .00132        |
| %RSD   | .23953        | .13727        | .16536        | .21150        | .15016        | .20630        | .41012        | .16028        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | 15.590 | 3.6686 | .30228 | 6.2413 | 2.4393 | .07881 | 3.9026 | .82093 |
| #2 | 15.627 | 3.6760 | .30199 | 6.2480 | 2.4397 | .07858 | 3.9322 | .82351 |
| #3 | 15.665 | 3.6664 | .30296 | 6.2668 | 2.4458 | .07890 | 3.9283 | .82178 |

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 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>4.3255</b> | <b>.82225</b> | <b>2.0285</b> | <b>.84721</b> | <b>18.942</b> | <b>.77879</b> | <b>2.6503</b> | <b>12.822</b> |
| Stddev | .0091         | .00053        | .0048         | .00121        | .076          | .00275        | .0127         | .021          |
| %RSD   | .20931        | .06450        | .23705        | .14336        | .40245        | .35283        | .47917        | .16531        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | 4.3171 | .82286 | 2.0315 | .84848 | 18.880 | .77711 | 2.6639 | 12.821 |
| #2 | 4.3243 | .82202 | 2.0229 | .84710 | 19.027 | .77729 | 2.6481 | 12.801 |
| #3 | 4.3351 | .82188 | 2.0311 | .84606 | 18.920 | .78196 | 2.6388 | 12.843 |

|        |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| 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>2.0155</b> | <b>4.0019</b> | <b>.04852</b> | <b>.84869</b> | <b>.54795</b> | <b>19.471</b> | <b>117.65</b> |
| Stddev | .0034         | .0140         | .00031        | .00182        | .00210        | .039          | .91           |
| %RSD   | .16847        | .34969        | .64474        | .21410        | .38385        | .20151        | .77080        |

|    |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|
| #1 | 2.0128 | 4.0167 | .04825 | .84699 | .54604 | 19.515 | 117.80 |
| #2 | 2.0145 | 4.0000 | .04844 | .84847 | .54759 | 19.439 | 118.47 |
| #3 | 2.0193 | 3.9889 | .04886 | .85060 | .55021 | 19.458 | 116.68 |

Sample Name: S5      Acquired: 11/20/2020 12:11:06      Type: Cal  
Method: NON EPA-6010-200.7(v774)      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       | 804.25 | 36706. | 6923.3 | 772.35 | 1184.8 |
| Stddev    | .71    | 22.    | 22.2   | 3.07   | 2.9    |
| %RSD      | .08790 | .06023 | .32048 | .39707 | .24858 |
| #1        | 804.92 | 36725. | 6912.6 | 775.21 | 1188.1 |
| #2        | 804.33 | 36682. | 6908.4 | 769.11 | 1183.5 |
| #3        | 803.51 | 36711. | 6948.8 | 772.72 | 1182.7 |

Sample Name: ICV01      Acquired: 11/20/2020 12:25:33      Type: Unk  
Method: NON EPA-6010-200.7(v774)      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>1.019102</b> | <b>1.023638</b> | <b>1.022947</b> | <b>1.063214</b> | <b>1.027740</b> | <b>2.618005</b> |
| Stddev | .011041         | .003482         | .007337         | .004021         | .004856         | .006510         |
| %RSD   | 1.083357        | .3401856        | .7172589        | .3782340        | .4724498        | .2486700        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.007910 | 1.026902 | 1.014581 | 1.067278 | 1.023146 | 2.614237 |
| #2 | 1.029985 | 1.019972 | 1.025974 | 1.059236 | 1.032820 | 2.614256 |
| #3 | 1.019410 | 1.024040 | 1.028287 | 1.063129 | 1.027255 | 2.625522 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.5348407</b> | <b>.5372680</b> | <b>.5186115</b> | <b>10.34225</b> | <b>.5325284</b> | <b>.5010904</b> |
| Stddev | .0015967        | .0021607        | .0009296        | .10531          | .0012731        | .0005557        |
| %RSD   | .2985399        | .4021596        | .1792455        | 1.018243        | .2390576        | .1108923        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5360331 | .5380660 | .5182909 | 10.24834 | .5339957 | .5005856 |
| #2 | .5354624 | .5348219 | .5178847 | 10.32231 | .5317177 | .5009998 |
| #3 | .5330267 | .5389162 | .5196590 | 10.45611 | .5318719 | .5016858 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.5478031</b> | <b>10.00600</b> | <b>.5480701</b> | <b>6.147460</b> | <b>.5208297</b> | <b>.2546349</b> |
| Stddev | .0014226        | .02863          | .0039745        | .055471         | .0008144        | .0006740        |
| %RSD   | .2596960        | .2861727        | .7251718        | .9023374        | .1563615        | .2647000        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5468205 | 9.98621  | .5459073 | 6.116666 | .5212919 | .2552667 |
| #2 | .5494344 | 9.99295  | .5456461 | 6.114218 | .5198894 | .2547127 |
| #3 | .5471543 | 10.03883 | .5526569 | 6.211497 | .5213078 | .2539254 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>9.776876</b> | <b>.5228139</b> | <b>.9937633</b> | <b>10.00412</b> | <b>2.697682</b> | <b>2.699825</b> |
| Stddev | .085010         | .0019908        | .0046334        | .06476          | .014190         | .002805         |
| %RSD   | .8694985        | .3807770        | .4662527        | .6473386        | .5260254        | .1038908        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 9.832003 | .5225331 | .9990261 | 10.04554 | 2.704415 | 2.703012 |
| #2 | 9.819651 | .5209784 | .9919661 | 10.03732 | 2.681378 | 2.697736 |
| #3 | 9.678975 | .5249301 | .9902977 | 9.92949  | 2.707252 | 2.698726 |

Sample Name: ICV01      Acquired: 11/20/2020 12:25:33      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: ICV01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                   |                   |
|--------|-----------------|-----------------|-----------------|-------------------|-------------------|-------------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820            | Li6707            |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm               | ppm               |
| Avg    | <b>2.559756</b> | <b>2.613537</b> | <b>2.337274</b> | <b>F -.002834</b> | <b>F -.001502</b> | <b>F .0001879</b> |
| Stddev | .005721         | .007573         | .005113         | .002011           | .001317           | .0003110          |
| %RSD   | .2234859        | .2897683        | .2187470        | 70.97846          | 87.70895          | 165.5032          |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.558997 | 2.609007 | 2.340965 | -.003343 | -.001931 | .0005465 |
| #2 | 2.554453 | 2.609324 | 2.339419 | -.000617 | -.002551 | -.000009 |
| #3 | 2.565819 | 2.622279 | 2.331439 | -.004542 | -.000023 | .000026  |

|        |                   |
|--------|-------------------|
| Elem   | Sr4077            |
| Units  | ppm               |
| Avg    | <b>F .0013535</b> |
| Stddev | .0000156          |
| %RSD   | 1.150514          |

|    |          |
|----|----------|
| #1 | .0013459 |
| #2 | .0013433 |
| #3 | .0013715 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>855.2011</b> | <b>38843.95</b> | <b>7072.719</b> | <b>814.1798</b> | <b>1361.820</b> |
| Stddev    | 4.9835          | 120.89          | 32.660          | 4.4194          | 8.222           |
| %RSD      | .5827238        | .3112106        | .4617775        | .5428014        | .6037168        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 860.4986 | 38734.01 | 7058.831 | 809.5008 | 1371.314 |
| #2 | 850.6063 | 38824.44 | 7110.028 | 814.7554 | 1357.087 |
| #3 | 854.4985 | 38973.41 | 7049.298 | 818.2831 | 1357.060 |

Sample Name: LLICV01      Acquired: 11/20/2020 12:37:22      Type: Unk  
Method: NON EPA-6010-200.7(v774)      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>.0164478</b> | <b>.0396650</b> | <b>.0137081</b> | <b>.0222858</b> | <b>.0569223</b> | <b>.0903394</b> |
| Stddev | .0025709        | .0010141        | .0034996        | .0019977        | .0013188        | .0079389        |
| %RSD   | 15.63076        | 2.556759        | 25.52968        | 8.963774        | 2.316804        | 8.787893        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0154084 | .0407022 | .0143723 | .0211256 | .0568487 | .0818365 |
| #2 | .0145593 | .0396171 | .0099240 | .0211392 | .0582763 | .0916240 |
| #3 | .0193757 | .0386756 | .0168281 | .0245924 | .0556418 | .0975577 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1082352</b> | <b>.0062756</b> | <b>.0055438</b> | <b>2.096801</b> | <b>.0098284</b> | <b>.0278825</b> |
| Stddev | .0005376        | .0000729        | .0000419        | .007455         | .0002249        | .0003386        |
| %RSD   | .4967168        | 1.161771        | .7557957        | .3555215        | 2.288375        | 1.214397        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1077313 | .0063238 | .0055142 | 2.103949 | .0098942 | .0282240 |
| #2 | .1088011 | .0061918 | .0055917 | 2.089074 | .0100131 | .0278767 |
| #3 | .1081731 | .0063113 | .0055254 | 2.097380 | .0095780 | .0275469 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0201922</b> | <b>.0981315</b> | <b>.0222255</b> | <b>2.226309</b> | <b>.0399837</b> | <b>.0101544</b> |
| Stddev | .0002508        | .0015451        | .0006400        | .040871         | .0006665        | .0003122        |
| %RSD   | 1.241971        | 1.574525        | 2.879661        | 1.835815        | 1.667036        | 3.074654        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0199040 | .0998930 | .0228062 | 2.183794 | .0395189 | .0100358 |
| #2 | .0203120 | .0970054 | .0223311 | 2.229824 | .0396848 | .0099188 |
| #3 | .0203606 | .0974962 | .0215393 | 2.265309 | .0407474 | .0105085 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.927145</b> | <b>.0461332</b> | <b>.0437721</b> | <b>1.964425</b> | <b>.1156398</b> | <b>.2175224</b> |
| Stddev | .012289         | .0006873        | .0001931        | .022418         | .0031958        | .0007661        |
| %RSD   | .6376690        | 1.489920        | .4410967        | 1.141210        | 2.763613        | .3521883        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.922343 | .0469031 | .0437010 | 1.939834 | .1192429 | .2182074 |
| #2 | 1.941109 | .0459154 | .0439906 | 1.983724 | .1145286 | .2176646 |
| #3 | 1.917981 | .0455812 | .0436246 | 1.969716 | .1131478 | .2166952 |

Sample Name: LLICV01      Acquired: 11/20/2020 12:37:22      Type: Unk  
Method: NON EPA-6010-200.7(v774)      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>.0365915</b> | <b>.0472493</b> | <b>.3745201</b> | <b>.0164585</b> | <b>F .0140473</b> | <b>.0195242</b> |
| Stddev | .0015486        | .0006518        | .0088923        | .0011851        | .0037711          | .0004367        |
| %RSD   | 4.232166        | 1.379468        | 2.374321        | 7.200242        | 26.84574          | 2.236557        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0383568 | .0466886 | .3655288 | .0177181 | .0161072 | .0198907 |
| #2 | .0359557 | .0479645 | .3747214 | .0153656 | .0096949 | .0190411 |
| #3 | .0354621 | .0470949 | .3833100 | .0162917 | .0163398 | .0196407 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.0223740</b> |
| Stddev | .0000632        |
| %RSD   | .2825312        |

|    |          |
|----|----------|
| #1 | .0224091 |
| #2 | .0224119 |
| #3 | .0223010 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>872.4574</b> | <b>39511.13</b> | <b>7039.036</b> | <b>840.9433</b> | <b>1430.082</b> |
| Stddev    | 4.7223          | 165.35          | 23.759          | 2.5090          | 7.217           |
| %RSD      | .5412591        | .4184832        | .3375368        | .2983611        | .5046636        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 867.0072 | 39568.06 | 7019.202 | 843.1533 | 1421.753 |
| #2 | 875.0380 | 39324.85 | 7065.368 | 838.2159 | 1434.469 |
| #3 | 875.3271 | 39640.50 | 7032.538 | 841.4607 | 1434.026 |

Sample Name: ICB01      Acquired: 11/20/2020 12:46:09      Type: Unk  
Method: NON EPA-6010-200.7(v774)      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    | -.000052 | .0002109 | .0001937 | .0060942 | -.001523 | -.008573 | -.001325 |
| Stddev | .004256  | .0013336 | .0016315 | .0027822 | .002047  | .008244  | .000048  |
| %RSD   | 8133.422 | 632.3081 | 842.3136 | 45.65243 | 134.3957 | 96.16120 | 3.611282 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.004650 | .0001353 | .0010380 | .0070954 | -.002479 | -.014903 | -.001336 |
| #2 | .000744  | .0015808 | .0012299 | .0029500 | -.002917 | -.011564 | -.001367 |
| #3 | .003749  | -.001083 | -.001687 | .0082372 | .000827  | .000749  | -.001273 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0000324 | -.000164 | -.006230 | .0001432 | .0000179 | -.000156 | .0021522 |
| Stddev | .0000509 | .000147  | .003180  | .0000833 | .0000804 | .000549  | .0031680 |
| %RSD   | 157.1188 | 89.67970 | 51.03631 | 58.14193 | 449.9181 | 351.8793 | 147.1984 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0000684 | -.000315 | -.003267 | .0001958 | -.000028 | .000401  | .0037727 |
| #2 | .0000546 | -.000154 | -.009589 | .0001867 | -.000029 | -.000172 | .0041822 |
| #3 | -.000026 | -.000022 | -.005834 | .0000472 | .000111  | -.000696 | -.001498 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000060 | -.003620 | -.000395 | -.000101 | -.011940 | -.000396 | -.000558 |
| Stddev | .000247  | .009568  | .000232  | .000433  | .002071  | .000225  | .000274  |
| %RSD   | 408.9598 | 264.3167 | 58.80968 | 429.5389 | 17.34790 | 56.88794 | 49.16480 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000280 | .000442  | -.000605 | -.000302 | -.013231 | -.000634 | -.000313 |
| #2 | .000207  | .003247  | -.000146 | .000397  | -.013039 | -.000369 | -.000507 |
| #3 | -.000108 | -.014549 | -.000433 | -.000397 | -.009551 | -.000185 | -.000854 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.032057 | -.000270 | .0000500 | -.000063 | .0012636 | .0120667 | -.001854 |
| Stddev | .007760  | .000581  | .0002917 | .000250  | .0002743 | .0040610 | .001871  |
| %RSD   | 24.20842 | 215.5015 | 582.8699 | 397.9126 | 21.71080 | 33.65444 | 100.9231 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.037122 | -.000854 | .0001691 | .000193  | .0009886 | .0166984 | .000300  |
| #2 | -.023122 | .000309  | .0002634 | -.000307 | .0015373 | .0091163 | -.002783 |
| #3 | -.035927 | -.000265 | -.000282 | -.000074 | .0012649 | .0103855 | -.003079 |

Sample Name: ICB01      Acquired: 11/20/2020 12:46:09      Type: Unk  
 Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: ICB01      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>-.002512</b> | <b>.0001568</b> | <b>-.000048</b> |
| Stddev | .005378         | .0003779        | .000025         |
| %RSD   | 214.0811        | 240.9640        | 51.06170        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.005660</b> | <b>.0002212</b> | <b>-.000076</b> |
| #2 | <b>-.005573</b> | <b>-.000249</b> | <b>-.000040</b> |
| #3 | <b>.003697</b>  | <b>.000498</b>  | <b>-.000029</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>867.5099</b> | <b>39870.91</b> | <b>7058.282</b> | <b>841.7963</b> | <b>1440.285</b> |
| Stddev    | 1.2730          | 46.87           | 16.719          | 14.5238         | .319            |
| %RSD      | .1467444        | .1175509        | .2368677        | 1.725338        | .0221673        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>866.4090</b> | <b>39858.91</b> | <b>7041.877</b> | <b>835.9671</b> | <b>1440.607</b> |
| #2 | <b>868.9039</b> | <b>39922.61</b> | <b>7075.297</b> | <b>858.3292</b> | <b>1440.280</b> |
| #3 | <b>867.2167</b> | <b>39831.20</b> | <b>7057.671</b> | <b>831.0927</b> | <b>1439.969</b> |

Sample Name: CRI01      Acquired: 11/20/2020 12:50:12      Type: Unk  
Method: NON EPA-6010-200.7(v774)      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    | .0174244 | .0365250 | .0122859 | .0247964 | .0582298 | .0968501 |
| Stddev | .0015050 | .0003874 | .0006428 | .0035670 | .0018658 | .0057831 |
| %RSD   | 8.637401 | 1.060734 | 5.231761 | 14.38510 | 3.204181 | 5.971210 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0185587 | .0363728 | .0115535 | .0259695 | .0603792 | .0901724 |
| #2 | .0179976 | .0369654 | .0127564 | .0276290 | .0570272 | .1002189 |
| #3 | .0157170 | .0362368 | .0125477 | .0207906 | .0572831 | .1001590 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .1077303 | .0062731 | .0055174 | 2.090485 | .0091319 | .0275804 |
| Stddev | .0000854 | .0000523 | .0001387 | .015701  | .0003677 | .0001961 |
| %RSD   | .0792283 | .8331717 | 2.514047 | .7510727 | 4.026638 | .7110870 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1076612 | .0063208 | .0056731 | 2.085242 | .0087655 | .0278069 |
| #2 | .1077040 | .0062172 | .0054071 | 2.078076 | .0091292 | .0274700 |
| #3 | .1078257 | .0062812 | .0054720 | 2.108137 | .0095009 | .0274644 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0200940 | .0954322 | .0219106 | 2.203034 | .0393195 | .0099908 |
| Stddev | .0007605 | .0007097 | .0004319 | .010727  | .0003469 | .0003107 |
| %RSD   | 3.784784 | .7436524 | 1.971330 | .4869022 | .8822826 | 3.110395 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0207874 | .0961592 | .0220085 | 2.190759 | .0389352 | .0102853 |
| #2 | .0192807 | .0947412 | .0222851 | 2.210603 | .0394135 | .0096660 |
| #3 | .0202140 | .0953962 | .0214381 | 2.207742 | .0396096 | .0100212 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.902439 | .0462490 | .0436037 | 1.956174 | .1125506 | .2170466 |
| Stddev | .009705  | .0006891 | .0011559 | .009885  | .0007220 | .0007043 |
| %RSD   | .5101556 | 1.489896 | 2.650979 | .5053029 | .6414620 | .3244694 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.912747 | .0469489 | .0435500 | 1.967532 | .1119855 | .2177721 |
| #2 | 1.893476 | .0455714 | .0447855 | 1.951470 | .1133640 | .2163658 |
| #3 | 1.901095 | .0462268 | .0424755 | 1.949520 | .1123023 | .2170019 |

Sample Name: CRI01      Acquired: 11/20/2020 12:50:12      Type: Unk  
Method: NON EPA-6010-200.7(v774)      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>.0374870</b> | <b>.0460987</b> | <b>.3617739</b> | <b>.0146926</b> | <b>F .0120388</b> | <b>.0195953</b> |
| Stddev | .0004417        | .0007073        | .0070458        | .0025000        | .0034211          | .0005165        |
| %RSD   | 1.178265        | 1.534281        | 1.947570        | 17.01523        | 28.41770          | 2.635840        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0378576</b> | <b>.0458115</b> | <b>.3588982</b> | <b>.0157195</b> | <b>.0117398</b> | <b>.0190476</b> |
| #2 | <b>.0376052</b> | <b>.0469044</b> | <b>.3566208</b> | <b>.0165155</b> | <b>.0087769</b> | <b>.0200736</b> |
| #3 | <b>.0369982</b> | <b>.0455802</b> | <b>.3698028</b> | <b>.0118427</b> | <b>.0155996</b> | <b>.0196648</b> |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.0221776</b> |
| Stddev | .0000559        |
| %RSD   | .2520745        |

|    |                 |
|----|-----------------|
| #1 | <b>.0222382</b> |
| #2 | <b>.0221668</b> |
| #3 | <b>.0221279</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>885.2138</b> | <b>39632.52</b> | <b>7024.874</b> | <b>839.6082</b> | <b>1453.969</b> |
| Stddev    | 17.8483         | 73.55           | 15.696          | 2.1744          | 29.294          |
| %RSD      | 2.016274        | .1855683        | .2234286        | .2589769        | 2.014743        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>902.0243</b> | <b>39547.92</b> | <b>7008.790</b> | <b>838.6393</b> | <b>1481.331</b> |
| #2 | <b>887.1342</b> | <b>39681.22</b> | <b>7040.150</b> | <b>838.0867</b> | <b>1457.510</b> |
| #3 | <b>866.4829</b> | <b>39668.41</b> | <b>7025.681</b> | <b>842.0986</b> | <b>1423.066</b> |

Sample Name: ICSA01      Acquired: 11/20/2020 12:56:08      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: ICSA01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0011319</b> | <b>.0096034</b> | <b>.0035659</b> | <b>.0107438</b> | <b>.0055102</b> | <b>267.7172</b> |
| Stddev | .0049560        | .0019560        | .0014736        | .0066319        | .0048525        | .9643           |
| %RSD   | 437.8523        | 20.36737        | 41.32436        | 61.72809        | 88.06292        | .3602050        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.004590</b> | <b>.0112671</b> | <b>.0051326</b> | <b>.0146138</b> | <b>.0037369</b> | <b>266.7625</b> |
| #2 | <b>.004070</b>  | <b>.0100945</b> | <b>.0022076</b> | <b>.0145315</b> | <b>.0109999</b> | <b>268.6909</b> |
| #3 | <b>.003916</b>  | <b>.0074487</b> | <b>.0033575</b> | <b>.0030860</b> | <b>.0017939</b> | <b>267.6983</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0057340</b> | <b>.0008495</b> | <b>.0040248</b> | <b>246.3813</b> | <b>.0559152</b> | <b>.0014309</b> |
| Stddev | .0001587        | .0000981        | .0001550        | 1.5078          | .0009020        | .0000622        |
| %RSD   | 2.767376        | 11.54830        | 3.851129        | .6119950        | 1.613194        | 4.350103        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0055540</b> | <b>.0009289</b> | <b>.0039393</b> | <b>245.3774</b> | <b>.0549885</b> | <b>.0013737</b> |
| #2 | <b>.0058537</b> | <b>.0008798</b> | <b>.0039314</b> | <b>245.6512</b> | <b>.0559668</b> | <b>.0014972</b> |
| #3 | <b>.0057944</b> | <b>.0007398</b> | <b>.0042037</b> | <b>248.1152</b> | <b>.0567903</b> | <b>.0014218</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.002501</b> | <b>99.10195</b> | <b>.0152080</b> | <b>271.3154</b> | <b>.0005780</b> | <b>-.000149</b> |
| Stddev | .000376         | .39670          | .0002063        | 1.1005          | .0005817        | .000500         |
| %RSD   | 15.02220        | .4002905        | 1.356666        | .4056326        | 100.6458        | 336.6104        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.002928</b> | <b>98.74225</b> | <b>.0149707</b> | <b>270.2271</b> | <b>.0009436</b> | <b>-.000714</b> |
| #2 | <b>-.002357</b> | <b>99.03618</b> | <b>.0153082</b> | <b>271.2913</b> | <b>-.000093</b> | <b>.000032</b>  |
| #3 | <b>-.002219</b> | <b>99.52742</b> | <b>.0153451</b> | <b>272.4278</b> | <b>.000883</b>  | <b>.000236</b>  |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0185104</b> | <b>.0040269</b> | <b>.0010882</b> | <b>-.006555</b> | <b>-.003910</b> | <b>.0007023</b> |
| Stddev | .0028789        | .0017422        | .0007880        | .006385         | .003351         | .0006018        |
| %RSD   | 15.55315        | 43.26453        | 72.41584        | 97.41145        | 85.69159        | 85.68441        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0192124</b> | <b>.0046276</b> | <b>.0018630</b> | <b>-.002234</b> | <b>-.007755</b> | <b>.0011165</b> |
| #2 | <b>.0209733</b> | <b>.0020638</b> | <b>.0011142</b> | <b>-.013889</b> | <b>-.002367</b> | <b>.0000120</b> |
| #3 | <b>.0153453</b> | <b>.0053893</b> | <b>.0002875</b> | <b>-.003542</b> | <b>-.001609</b> | <b>.0009784</b> |

Sample Name: ICSA01      Acquired: 11/20/2020 12:56:08      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: ICSA01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774          | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.005178</b> | <b>-.000801</b> | <b>.0126399</b> | <b>.0022025</b> | <b>-.000008</b> | <b>.0015429</b> |
| Stddev | .000827         | .000326         | .0121928        | .0012529        | .002831         | .0001952        |
| %RSD   | 15.97069        | 40.74748        | 96.46264        | 56.88219        | 37610.61        | 12.65170        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.006129</b> | <b>-.000429</b> | <b>.0113807</b> | <b>.0036437</b> | <b>-.003152</b> | <b>.0015310</b> |
| #2 | <b>-.004771</b> | <b>-.000936</b> | <b>.0011256</b> | <b>.0015907</b> | <b>.002341</b>  | <b>.0017438</b> |
| #3 | <b>-.004633</b> | <b>-.001038</b> | <b>.0254134</b> | <b>.0013732</b> | <b>.000789</b>  | <b>.0013540</b> |

|        |                   |
|--------|-------------------|
| Elem   | Sr4077            |
| Units  | ppm               |
| Avg    | <b>F .1065452</b> |
| Stddev | .0005679          |
| %RSD   | .5329797          |

|    |                 |
|----|-----------------|
| #1 | <b>.1071046</b> |
| #2 | <b>.1065617</b> |
| #3 | <b>.1059692</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>759.8786</b> | <b>34492.33</b> | <b>6728.737</b> | <b>727.6397</b> | <b>1113.479</b> |
| Stddev    | 12.0166         | 50.36           | 12.514          | .0835           | 17.246          |
| %RSD      | 1.581390        | .1460108        | .1859835        | .0114749        | 1.548840        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>756.6848</b> | <b>34504.32</b> | <b>6732.615</b> | <b>727.5696</b> | <b>1110.491</b> |
| #2 | <b>773.1695</b> | <b>34535.61</b> | <b>6738.854</b> | <b>727.7321</b> | <b>1132.023</b> |
| #3 | <b>749.7815</b> | <b>34437.05</b> | <b>6714.743</b> | <b>727.6175</b> | <b>1097.922</b> |

Sample Name: ICSAB01      Acquired: 11/20/2020 13:00:09      Type: Unk  
Method: NON EPA-6010-200.7(v774)      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>.1014000</b> | <b>.1006293</b> | <b>.0497787</b> | <b>.0589790</b> | <b>.6253045</b> | <b>263.1306</b> |
| Stddev | .0088280        | .0040888        | .0018120        | .0075361        | .0033800        | 1.0407          |
| %RSD   | 8.706120        | 4.063276        | 3.640021        | 12.77756        | .5405450        | .3955068        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0914929 | .0959265 | .0493304 | .0665434 | .6250442 | 262.0605 |
| #2 | .1042750 | .1026186 | .0517727 | .0514716 | .6220622 | 263.1921 |
| #3 | .1084321 | .1033430 | .0482329 | .0589222 | .6288073 | 264.1392 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.5160269</b> | <b>.5195554</b> | <b>1.011281</b> | <b>242.2909</b> | <b>.5463866</b> | <b>.4854921</b> |
| Stddev | .0012234        | .0006773        | .002022         | 1.2286          | .0022924        | .0018256        |
| %RSD   | .2370858        | .1303637        | .1999749        | .5070687        | .4195545        | .3760291        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5152289 | .5190032 | 1.009872 | 241.3321 | .5488777 | .4846534 |
| #2 | .5154163 | .5193519 | 1.010373 | 241.8649 | .5459162 | .4842365 |
| #3 | .5174354 | .5203112 | 1.013598 | 243.6758 | .5443659 | .4875863 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.4954124</b> | <b>97.76292</b> | <b>.5259904</b> | <b>267.4868</b> | <b>.9899824</b> | <b>.2126656</b> |
| Stddev | .0007435        | .22811          | .0003377        | 1.0893          | .0016004        | .0004165        |
| %RSD   | .1500782        | .2333256        | .0642078        | .4072186        | .1616638        | .1958565        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .4945939 | 97.50547 | .5257101 | 266.5470 | .9884732 | .2123697 |
| #2 | .4955969 | 97.84351 | .5263653 | 267.2328 | .9898133 | .2131419 |
| #3 | .4960462 | 97.93980 | .5258958 | 268.6806 | .9916607 | .2124852 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0286241</b> | <b>.4885232</b> | <b>.9560153</b> | <b>.0139373</b> | <b>.9763296</b> | <b>.9997426</b> |
| Stddev | .0031833        | .0035931        | .0046854        | .0031306        | .0015241        | .0026014        |
| %RSD   | 11.12116        | .7354929        | .4900979        | 22.46217        | .1561052        | .2602022        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0298474 | .4849259 | .9561112 | .0133881 | .9761273 | .9968844 |
| #2 | .0250106 | .4885316 | .9606520 | .0173062 | .9749168 | 1.001972 |
| #3 | .0310143 | .4921120 | .9512827 | .0111177 | .9779448 | 1.000372 |

Sample Name: ICSAB01      Acquired: 11/20/2020 13:00:09      Type: Unk  
Method: NON EPA-6010-200.7(v774)      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    | .9928538 | .9572355 | .9524764 | F .0010506 | F .0081940 | F .0015036 |
| Stddev | .0044181 | .0043790 | .0144475 | .0010319   | .0039176   | .0002347   |
| %RSD   | .4449867 | .4574608 | 1.516836 | 98.21476   | 47.81019   | 15.60569   |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .9892737 | .9547858 | .9408964 | .0000507 | .0066133 | .0016856 |
| #2 | .9914962 | .9546296 | .9686663 | .0021117 | .0126550 | .0012388 |
| #3 | .9977913 | .9622911 | .9478665 | .0009895 | .0053137 | .0015866 |

|        |            |
|--------|------------|
| Elem   | Sr4077     |
| Units  | ppm        |
| Avg    | F .1050696 |
| Stddev | .0008257   |
| %RSD   | .7858654   |

|    |          |
|----|----------|
| #1 | .1041711 |
| #2 | .1057951 |
| #3 | .1052427 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 754.5030 | 34471.49 | 6747.899 | 726.7813 | 1107.588 |
| Stddev    | 7.1850   | 92.48    | 11.741   | 1.6208   | 8.959    |
| %RSD      | .9522889 | .2682839 | .1739897 | .2230069 | .8088410 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 762.1642 | 34388.45 | 6749.416 | 726.1073 | 1117.671 |
| #2 | 747.9147 | 34454.88 | 6758.808 | 725.6063 | 1100.543 |
| #3 | 753.4301 | 34571.16 | 6735.474 | 728.6303 | 1104.551 |

Sample Name: CCV01      Acquired: 11/20/2020 13:04:01      Type: Unk  
Method: NON EPA-6010-200.7(v774)      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>4.960670</b> | <b>5.054701</b> | <b>4.933355</b> | <b>4.968007</b> | <b>5.001203</b> | <b>9.977944</b> | <b>9.713171</b> |
| Stddev | .029433         | .010159         | .015042         | .014148         | .012034         | .052523         | .067085         |
| %RSD   | .5933175        | .2009764        | .3049041        | .2847813        | .2406225        | .5263893        | .6906634        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 4.952365 | 5.065335 | 4.949017 | 4.977435 | 4.988017 | 10.00611 | 9.786430 |
| #2 | 4.993363 | 5.045097 | 4.932025 | 4.974848 | 5.004001 | 10.01038 | 9.698341 |
| #3 | 4.936282 | 5.053671 | 4.919022 | 4.951739 | 5.011592 | 9.91735  | 9.654741 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2513942</b> | <b>2.447784</b> | <b>24.47309</b> | <b>.9720764</b> | <b>2.504687</b> | <b>1.263251</b> | <b>4.846148</b> |
| Stddev | .0014043        | .012063         | .04465          | .0025020        | .026666         | .002982         | .014717         |
| %RSD   | .5586060        | .4928226        | .1824591        | .2573872        | 1.064626        | .2360549        | .3036790        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2530061 | 2.449018 | 24.44083 | .9698820 | 2.522922 | 1.260328 | 4.829502 |
| #2 | .2507415 | 2.459183 | 24.45437 | .9748010 | 2.517055 | 1.263136 | 4.851512 |
| #3 | .2504351 | 2.435151 | 24.52405 | .9715462 | 2.474083 | 1.266288 | 4.857430 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.512848</b> | <b>24.98450</b> | <b>2.461653</b> | <b>1.220852</b> | <b>23.79397</b> | <b>2.423460</b> | <b>2.345969</b> |
| Stddev | .009899         | .04729          | .001268         | .002210         | .13084          | .006050         | .007813         |
| %RSD   | .3939319        | .1892788        | .0515111        | .1810136        | .5499005        | .2496462        | .3330376        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.502894 | 24.97285 | 2.461633 | 1.221243 | 23.67739 | 2.419211 | 2.340087 |
| #2 | 2.522691 | 24.94413 | 2.460395 | 1.222840 | 23.93549 | 2.430387 | 2.342985 |
| #3 | 2.512960 | 25.03653 | 2.462930 | 1.218472 | 23.76903 | 2.420782 | 2.354834 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>24.72174</b> | <b>5.038254</b> | <b>5.000813</b> | <b>4.970262</b> | <b>4.773076</b> | <b>4.746765</b> | <b>4.897048</b> |
| Stddev | .17367          | .023514         | .030976         | .004526         | .012618         | .034023         | .005287         |
| %RSD   | .7025075        | .4667020        | .6194276        | .0910654        | .2643599        | .7167706        | .1079719        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 24.55744 | 5.065038 | 4.995598 | 4.966095 | 4.763285 | 4.711979 | 4.897824 |
| #2 | 24.90347 | 5.021004 | 5.034065 | 4.969613 | 4.787316 | 4.779971 | 4.891415 |
| #3 | 24.70432 | 5.028722 | 4.972774 | 4.975078 | 4.768626 | 4.748346 | 4.901904 |

Sample Name: CCV01      Acquired: 11/20/2020 13:04:01      Type: Unk  
 Method: NON EPA-6010-200.7(v774)      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>4.889168</b> | <b>4.856174</b> | <b>4.983126</b> |
| Stddev | .006829         | .020280         | .057582         |
| %RSD   | .1396682        | .4176109        | 1.155539        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 4.891327 | 4.859055 | 5.048378 |
| #2 | 4.881521 | 4.874859 | 4.961563 |
| #3 | 4.894657 | 4.834607 | 4.939439 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>822.7440</b> | <b>37621.55</b> | <b>7000.882</b> | <b>792.2524</b> | <b>1258.776</b> |
| Stddev    | 4.5859          | 42.45           | 25.853          | 4.0394          | 3.673           |
| %RSD      | .5573964        | .1128260        | .3692831        | .5098573        | .2917569        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 825.6222 | 37670.31 | 6971.103 | 791.5537 | 1260.956 |
| #2 | 817.4555 | 37592.86 | 7013.957 | 796.5955 | 1254.536 |
| #3 | 825.1544 | 37601.49 | 7017.586 | 788.6079 | 1260.837 |

Sample Name: LLCCV01      Acquired: 11/20/2020 13:28:45      Type: Unk  
Method: NON EPA-6010-200.7(v774)      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>.0181919</b> | <b>.0359370</b> | <b>.0121528</b> | <b>.0233412</b> | <b>.0549177</b> | <b>.0845199</b> |
| Stddev | .0007476        | .0027132        | .0009938        | .0034818        | .0008509        | .0055822        |
| %RSD   | 4.109613        | 7.549755        | 8.177214        | 14.91691        | 1.549486        | 6.604540        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0173329 | .0363010 | .0128676 | .0273527 | .0555334 | .0865120 |
| #2 | .0185476 | .0330602 | .0110180 | .0211038 | .0539467 | .0782150 |
| #3 | .0186953 | .0384498 | .0125728 | .0215670 | .0552730 | .0888327 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1028049</b> | <b>.0057504</b> | <b>.0054631</b> | <b>1.958394</b> | <b>.0093896</b> | <b>.0267685</b> |
| Stddev | .0009765        | .0001054        | .0000609        | .025385         | .0003301        | .0001491        |
| %RSD   | .9498902        | 1.833351        | 1.115466        | 1.296217        | 3.515068        | .5568999        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1028122 | .0058482 | .0053986 | 1.931864 | .0095387 | .0266555 |
| #2 | .1018248 | .0056387 | .0055196 | 1.960865 | .0090113 | .0267127 |
| #3 | .1037778 | .0057642 | .0054712 | 1.982453 | .0096187 | .0269375 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0198417</b> | <b>.0935438</b> | <b>.0209614</b> | <b>2.060990</b> | <b>.0379156</b> | <b>.0096348</b> |
| Stddev | .0004819        | .0025143        | .0002594        | .027029         | .0003231        | .0001468        |
| %RSD   | 2.428874        | 2.687879        | 1.237308        | 1.311465        | .8520501        | 1.523834        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0203853 | .0935664 | .0210616 | 2.038102 | .0376064 | .0094897 |
| #2 | .0196731 | .0910182 | .0211558 | 2.054057 | .0382510 | .0096314 |
| #3 | .0194667 | .0960468 | .0206669 | 2.090810 | .0378894 | .0097833 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.893152</b> | <b>.0449108</b> | <b>.0414593</b> | <b>1.942891</b> | <b>.1043503</b> | <b>.2106938</b> |
| Stddev | .004008         | .0017626        | .0006851        | .016612         | .0011460        | .0008670        |
| %RSD   | .2117326        | 3.924761        | 1.652544        | .8549906        | 1.098234        | .4115049        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.891751 | .0450929 | .0406698 | 1.954199 | .1042590 | .2098199 |
| #2 | 1.897673 | .0430642 | .0418102 | 1.950655 | .1032526 | .2107078 |
| #3 | 1.890033 | .0465753 | .0418979 | 1.923819 | .1055392 | .2115538 |

Sample Name: LLCCV01      Acquired: 11/20/2020 13:28:45      Type: Unk  
Method: NON EPA-6010-200.7(v774)      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>.0348747</b> | <b>.0445181</b> | <b>.3513524</b> | <b>F .0145565</b> | <b>F .0140814</b> | <b>.0186197</b> |
| Stddev | .0011985        | .0004649        | .0091818        | .0003855          | .0018756          | .0001679        |
| %RSD   | 3.436701        | 1.044349        | 2.613266        | 2.648588          | 13.31990          | .9016582        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0342118 | .0440467 | .3434289 | .0149932 | .0154815 | .0184685 |
| #2 | .0362582 | .0449763 | .3492135 | .0144130 | .0148124 | .0188004 |
| #3 | .0341540 | .0445312 | .3614148 | .0142632 | .0119503 | .0185902 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.0214543</b> |
| Stddev | .0001177        |
| %RSD   | .5486564        |

|    |          |
|----|----------|
| #1 | .0215753 |
| #2 | .0214473 |
| #3 | .0213402 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>846.3155</b> | <b>39171.99</b> | <b>7165.562</b> | <b>822.0395</b> | <b>1396.821</b> |
| Stddev    | .8404           | 157.58          | 49.009          | 2.7623          | 5.841           |
| %RSD      | .0993037        | .4022679        | .6839580        | .3360269        | .4181718        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 847.2837 | 38990.25 | 7124.509 | 818.8697 | 1401.545 |
| #2 | 845.7740 | 39255.28 | 7219.822 | 823.9311 | 1390.290 |
| #3 | 845.8889 | 39270.45 | 7152.356 | 823.3179 | 1398.629 |

Sample Name: CCB01      Acquired: 11/20/2020 13:33:31      Type: Unk  
Method: NON EPA-6010-200.7(v774)      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    | <b>-.001417</b> | <b>.0009454</b> | <b>-.001063</b> | <b>.0046997</b> | <b>-.002095</b> | <b>-.009826</b> | <b>-.001592</b> |
| Stddev | .001193         | .0009615        | .001028         | .0057449        | .002797         | .005811         | .000450         |
| %RSD   | 84.15141        | 101.6978        | 96.66448        | 122.2394        | 133.5237        | 59.13940        | 28.24118        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.001885</b> | <b>.0017075</b> | <b>-.000442</b> | <b>.0109507</b> | <b>-.005309</b> | <b>-.011615</b> | <b>-.001386</b> |
| #2 | <b>-.002305</b> | <b>.0012636</b> | <b>-.000498</b> | <b>-.000349</b> | <b>-.000763</b> | <b>-.003330</b> | <b>-.002108</b> |
| #3 | <b>-.000062</b> | <b>-.000135</b> | <b>-.002249</b> | <b>.003497</b>  | <b>-.000212</b> | <b>-.014531</b> | <b>-.001282</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000002</b> | <b>-.000048</b> | <b>-.002801</b> | <b>-.000243</b> | <b>-.000178</b> | <b>.0001797</b> | <b>-.004397</b> |
| Stddev | .000040         | .000031         | .002887         | .000263         | .000202         | .0007727        | .001711         |
| %RSD   | 1755.180        | 64.44252        | 103.0621        | 108.4156        | 113.5907        | 430.0172        | 38.91055        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.000036</b>  | <b>-.000030</b> | <b>-.002087</b> | <b>-.000268</b> | <b>.000044</b>  | <b>.0002093</b> | <b>-.005608</b> |
| #2 | <b>.000001</b>  | <b>-.000030</b> | <b>-.000338</b> | <b>-.000493</b> | <b>-.000226</b> | <b>-.000607</b> | <b>-.002440</b> |
| #3 | <b>-.000044</b> | <b>-.000083</b> | <b>-.005977</b> | <b>.000032</b>  | <b>-.000351</b> | <b>.000937</b>  | <b>-.005144</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000073</b> | <b>-.012027</b> | <b>.0000119</b> | <b>-.000019</b> | <b>-.010780</b> | <b>.0003576</b> | <b>-.000219</b> |
| Stddev | .000196         | .006412         | .0001124        | .000315         | .002083         | .0003860        | .000091         |
| %RSD   | 267.3909        | 53.31478        | 945.7757        | 1653.317        | 19.32075        | 107.9360        | 41.79089        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.000133</b>  | <b>-.009155</b> | <b>-.000055</b> | <b>-.000091</b> | <b>-.012913</b> | <b>-.000084</b> | <b>-.000252</b> |
| #2 | <b>-.000257</b> | <b>-.007554</b> | <b>.000142</b>  | <b>-.000292</b> | <b>-.008751</b> | <b>.000628</b>  | <b>-.000115</b> |
| #3 | <b>-.000096</b> | <b>-.019374</b> | <b>-.000051</b> | <b>.000325</b>  | <b>-.010676</b> | <b>.000529</b>  | <b>-.000289</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.027893</b> | <b>-.002136</b> | <b>-.000036</b> | <b>-.000373</b> | <b>.0011014</b> | <b>.0061861</b> | <b>-.003015</b> |
| Stddev | .013958         | .000443         | .000240         | .000348         | .0003489        | .0012999        | .003325         |
| %RSD   | 50.04268        | 20.73973        | 672.8761        | 93.31022        | 31.67189        | 21.01276        | 110.2750        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.013426</b> | <b>-.001634</b> | <b>.000190</b>  | <b>-.000137</b> | <b>.0006986</b> | <b>.0076165</b> | <b>-.001347</b> |
| #2 | <b>-.041280</b> | <b>-.002474</b> | <b>-.000009</b> | <b>-.000210</b> | <b>.0013043</b> | <b>.0050770</b> | <b>-.006844</b> |
| #3 | <b>-.028973</b> | <b>-.002299</b> | <b>-.000288</b> | <b>-.000773</b> | <b>.0013014</b> | <b>.0058648</b> | <b>-.000855</b> |

Sample Name: CCB01      Acquired: 11/20/2020 13:33:31      Type: Unk  
Method: NON EPA-6010-200.7(v774)      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>-.003402</b> | <b>-.000557</b> | <b>-.000109</b> |
| Stddev | .004046         | .000182         | .000034         |
| %RSD   | 118.9381        | 32.64779        | 31.63257        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.003647</b> | <b>-.000362</b> | <b>-.000087</b> |
| #2 | <b>.000761</b>  | <b>-.000587</b> | <b>-.000091</b> |
| #3 | <b>-.007320</b> | <b>-.000721</b> | <b>-.000149</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>865.8430</b> | <b>39412.67</b> | <b>7088.366</b> | <b>830.9290</b> | <b>1443.406</b> |
| Stddev    | 10.9266         | 91.94           | 56.590          | 15.5565         | 18.686          |
| %RSD      | 1.261957        | .2332814        | .7983446        | 1.872181        | 1.294575        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>853.4423</b> | <b>39346.11</b> | <b>7023.383</b> | <b>816.3044</b> | <b>1422.243</b> |
| #2 | <b>874.0575</b> | <b>39374.33</b> | <b>7114.923</b> | <b>847.2743</b> | <b>1457.628</b> |
| #3 | <b>870.0293</b> | <b>39517.58</b> | <b>7126.793</b> | <b>829.2083</b> | <b>1450.346</b> |

Sample Name: LR CHECK 1      Acquired: 11/20/2020 13:40:52      Type: Unk  
Method: NON EPA-6010-200.7(v774)      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>.0016433</b> | <b>.0812385</b> | <b>.0476712</b> | <b>.0304119</b> | <b>.0543759</b> | <b>1971.573</b> | <b>.0466508</b> |
| Stddev | .0059860        | .0052158        | .0020119        | .0204310        | .0048570        | 16.845          | .0004290        |
| %RSD   | 364.2733        | 6.420352        | 4.220339        | 67.18076        | 8.932287        | .8543777        | .9195209        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000550 | .0872086 | .0496381 | .0509172 | .0492015 | 1974.639 | .0464070 |
| #2 | -.002937 | .0789417 | .0456172 | .0100561 | .0550896 | 1986.674 | .0463992 |
| #3 | .008417  | .0775653 | .0477581 | .0302625 | .0588366 | 1953.406 | .0471461 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0051675</b> | <b>.1163487</b> | <b>1870.927</b> | <b>.0244250</b> | <b>.0267713</b> | <b>-.101261</b> | <b>954.1407</b> |
| Stddev | .0002640        | .0012016        | 10.464          | .0006758        | .0009365        | .002833         | 3.7683          |
| %RSD   | 5.109054        | 1.032751        | .5593031        | 2.766759        | 3.497981        | 2.797441        | .3949428        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0049140 | .1177100 | 1860.594 | .0251595 | .0257027 | -.100889 | 953.9800 |
| #2 | .0051478 | .1159005 | 1881.518 | .0242860 | .0274488 | -.104262 | 957.9868 |
| #3 | .0054409 | .1154357 | 1870.669 | .0238296 | .0271624 | -.098633 | 950.4553 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0214517</b> | <b>1879.396</b> | <b>.0106655</b> | <b>-.000230</b> | <b>1940.348</b> | <b>.0164308</b> | <b>.1732910</b> |
| Stddev | .0002948        | .539            | .0008059        | .000340         | 27.043          | .0013429        | .0015135        |
| %RSD   | 1.374232        | .0286672        | 7.556559        | 148.0389        | 1.393720        | 8.173229        | .8733817        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0211742 | 1878.877 | .0115932 | -.000055 | 1929.563 | .0179715 | .1731295 |
| #2 | .0217612 | 1879.952 | .0101385 | -.000012 | 1971.120 | .0158127 | .1748788 |
| #3 | .0214199 | 1879.358 | .0102647 | -.000622 | 1920.362 | .0155082 | .1718647 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1030.618</b> | <b>.0734974</b> | <b>.0048213</b> | <b>.0116501</b> | <b>-.044531</b> | <b>.0255471</b> | <b>.0443922</b> |
| Stddev | 3.836           | .0521900        | .0021377        | .0013289        | .001456         | .0149941        | .0055400        |
| %RSD   | .3722083        | 71.00932        | 44.33824        | 11.40657        | 3.269532        | 58.69182        | 12.47954        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1026.953 | .0881042 | .0024367 | .0114655 | -.046202 | .0254977 | .0402047 |
| #2 | 1034.605 | .1168277 | .0065658 | .0104233 | -.043854 | .0105778 | .0506740 |
| #3 | 1030.296 | .0155602 | .0054613 | .0130617 | -.043537 | .0405658 | .0422980 |

Sample Name: LR CHECK 1      Acquired: 11/20/2020 13:40:52      Type: Unk  
Method: NON EPA-6010-200.7(v774)      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>-.047163</b> | <b>.0251356</b> | <b>.0728360</b> |
| Stddev | .006947         | .0009719        | .0001354        |
| %RSD   | 14.73034        | 3.866643        | .1858874        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.041783</b> | <b>.0247418</b> | <b>.0726814</b> |
| #2 | <b>-.055006</b> | <b>.0244224</b> | <b>.0728935</b> |
| #3 | <b>-.044699</b> | <b>.0262426</b> | <b>.0729332</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>533.1281</b> | <b>25712.70</b> | <b>5978.549</b> | <b>515.4782</b> | <b>681.9277</b> |
| Stddev    | 1.1647          | 59.82           | 1.091           | 7.6156          | 1.2713          |
| %RSD      | .2184678        | .2326520        | .0182479        | 1.477389        | .1864320        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>532.4548</b> | <b>25733.40</b> | <b>5977.505</b> | <b>513.1066</b> | <b>682.4740</b> |
| #2 | <b>534.4730</b> | <b>25645.28</b> | <b>5979.682</b> | <b>509.3305</b> | <b>680.4745</b> |
| #3 | <b>532.4565</b> | <b>25759.42</b> | <b>5978.461</b> | <b>523.9974</b> | <b>682.8345</b> |

Sample Name: LR CHECK 2      Acquired: 11/20/2020 13:45:28      Type: Unk  
Method: NON EPA-6010-200.7(v774)      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>-.005055</b> | <b>.0076988</b> | <b>254.7505</b> | <b>.0013180</b> | <b>-.015073</b> | <b>.2362785</b> | <b>94.71905</b> |
| Stddev | .001234         | .0035498        | 1.3285          | .0038444        | .003185         | .0229031        | 1.09519         |
| %RSD   | 24.42087        | 46.10880        | .5215002        | 291.6904        | 21.13382        | 9.693246        | 1.156254        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.006317</b> | <b>.0037362</b> | <b>254.2025</b> | <b>-.002930</b> | <b>-.014028</b> | <b>.2616485</b> | <b>95.90935</b> |
| #2 | <b>-.003851</b> | <b>.0105881</b> | <b>253.7837</b> | <b>.002325</b>  | <b>-.012541</b> | <b>.2300602</b> | <b>93.75399</b> |
| #3 | <b>-.004996</b> | <b>.0087721</b> | <b>256.2654</b> | <b>.004559</b>  | <b>-.018649</b> | <b>.2171266</b> | <b>94.49380</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.002164</b> | <b>.0053318</b> | <b>.5508414</b> | <b>.0045243</b> | <b>.0137568</b> | <b>266.3535</b> | <b>.0427619</b> |
| Stddev | .000086         | .0001993        | .0377908        | .0004879        | .0002213        | 2.3355          | .0048400        |
| %RSD   | 3.982252        | 3.737531        | 6.860555        | 10.78348        | 1.608845        | .8768532        | 11.31838        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.002220</b> | <b>.0051221</b> | <b>.5941928</b> | <b>.0050507</b> | <b>.0140049</b> | <b>266.8543</b> | <b>.0482708</b> |
| #2 | <b>-.002208</b> | <b>.0055186</b> | <b>.5334829</b> | <b>.0040873</b> | <b>.0135796</b> | <b>263.8082</b> | <b>.0391927</b> |
| #3 | <b>-.002065</b> | <b>.0053547</b> | <b>.5248486</b> | <b>.0044349</b> | <b>.0136859</b> | <b>268.3981</b> | <b>.0408221</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>45.44814</b> | <b>.1529895</b> | <b>53.09510</b> | <b>.0026882</b> | <b>.4565087</b> | <b>-.008113</b> | <b>34.50640</b> |
| Stddev | .29439          | .0189456        | .25722          | .0003363        | .0325305        | .000500         | .36395          |
| %RSD   | .6477444        | 12.38360        | .4844498        | 12.51043        | 7.125930        | 6.162812        | 1.054740        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>45.78231</b> | <b>.1733342</b> | <b>52.95454</b> | <b>.0030688</b> | <b>.4934133</b> | <b>-.008334</b> | <b>34.11646</b> |
| #2 | <b>45.22710</b> | <b>.1358526</b> | <b>52.93878</b> | <b>.0025648</b> | <b>.4441202</b> | <b>-.007541</b> | <b>34.83709</b> |
| #3 | <b>45.33501</b> | <b>.1497816</b> | <b>53.39197</b> | <b>.0024311</b> | <b>.4319925</b> | <b>-.008465</b> | <b>34.56567</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2494790</b> | <b>.0135896</b> | <b>-.000355</b> | <b>-.003994</b> | <b>-.017395</b> | <b>.0484701</b> | <b>.0342057</b> |
| Stddev | .0420570        | .0012649        | .000657         | .000202         | .001084         | .0093890        | .0156804        |
| %RSD   | 16.85795        | 9.307983        | 185.0585        | 5.050572        | 6.230552        | 19.37068        | 45.84165        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.2980410</b> | <b>.0149127</b> | <b>.000226</b>  | <b>-.004205</b> | <b>-.016145</b> | <b>.0496043</b> | <b>.0521562</b> |
| #2 | <b>.2255047</b> | <b>.0123923</b> | <b>-.000223</b> | <b>-.003804</b> | <b>-.018075</b> | <b>.0385656</b> | <b>.0231785</b> |
| #3 | <b>.2248913</b> | <b>.0134637</b> | <b>-.001068</b> | <b>-.003972</b> | <b>-.017965</b> | <b>.0572406</b> | <b>.0272823</b> |

Sample Name: LR CHECK 2      Acquired: 11/20/2020 13:45:28      Type: Unk  
Method: NON EPA-6010-200.7(v774)      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>-.034489</b> | <b>.0005488</b> | <b>.0021702</b> |
| Stddev | .007306         | .0001496        | .0000252        |
| %RSD   | 21.18462        | 27.26495        | 1.159918        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.035076</b> | <b>.0007104</b> | <b>.0021545</b> |
| #2 | <b>-.026907</b> | <b>.0005211</b> | <b>.0021992</b> |
| #3 | <b>-.041484</b> | <b>.0004150</b> | <b>.0021568</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>737.8827</b> | <b>38822.03</b> | <b>7178.222</b> | <b>773.9433</b> | <b>1255.063</b> |
| Stddev    | 5.7344          | 156.53          | 37.760          | 4.5415          | 4.899           |
| %RSD      | .7771362        | .4032116        | .5260335        | .5867936        | .3903325        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>736.7525</b> | <b>39000.60</b> | <b>7137.335</b> | <b>778.8452</b> | <b>1256.862</b> |
| #2 | <b>744.0979</b> | <b>38757.01</b> | <b>7211.781</b> | <b>769.8788</b> | <b>1258.808</b> |
| #3 | <b>732.7975</b> | <b>38708.48</b> | <b>7185.550</b> | <b>773.1060</b> | <b>1249.519</b> |

Sample Name: L4820-02      Acquired: 11/20/2020 15:31:58      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: TT-022-IDWGW Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0051098 | -.001307 | .0189759 | .0045709 | .0008844 | 8.142587 |
| Stddev | .0011587 | .001530  | .0015685 | .0018966 | .0008389 | .107701  |
| %RSD   | 22.67497 | 117.0493 | 8.265978 | 41.49368 | 94.85752 | 1.322692 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0052487 | -.003035 | .0198761 | .0024090 | .0012151 | 8.194008 |
| #2 | .0038880 | -.000121 | .0171647 | .0053490 | -.000069 | 8.214941 |
| #3 | .0061928 | -.000766 | .0198869 | .0059547 | .001508  | 8.018813 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0969069 | .0008607 | -.000109 | 13.91167 | .0163931 | .0013698 |
| Stddev | .0012043 | .0001185 | .000049  | .14059   | .0000902 | .0001589 |
| %RSD   | 1.242739 | 13.77396 | 45.21280 | 1.010560 | .5504396 | 11.60290 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0977569 | .0007238 | -.000086 | 13.90319 | .0163786 | .0014739 |
| #2 | .0974350 | .0009283 | -.000166 | 14.05631 | .0163110 | .0014487 |
| #3 | .0955287 | .0009300 | -.000076 | 13.77552 | .0164897 | .0011869 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0101534 | 9.372490 | .2870554 | 2.979908 | .0063979 | -.000393 |
| Stddev | .0004396 | .094958  | .0022550 | .016374  | .0006832 | .000201  |
| %RSD   | 4.329161 | 1.013156 | .7855692 | .5494903 | 10.67787 | 51.23287 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0105828 | 9.266782 | .2877720 | 2.963830 | .0071198 | -.000375 |
| #2 | .0101731 | 9.400120 | .2888651 | 2.979332 | .0057615 | -.000202 |
| #3 | .0097044 | 9.450569 | .2845292 | 2.996563 | .0063125 | -.000603 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 43.93354 | .0216117 | .0480709 | 6.635490 | .0259866 | .0100961 |
| Stddev | .08575   | .0013614 | .0009122 | .070224  | .0001595 | .0003378 |
| %RSD   | .1951848 | 6.299298 | 1.897559 | 1.058313 | .6137797 | 3.345874 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 43.87853 | .0212891 | .0470188 | 6.587067 | .0258048 | .0103626 |
| #2 | 43.88974 | .0204406 | .0485547 | 6.603373 | .0260524 | .0102094 |
| #3 | 44.03234 | .0231054 | .0486393 | 6.716030 | .0261028 | .0097162 |

Sample Name: L4820-02      Acquired: 11/20/2020 15:31:58      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: TT-022-IDWGW Custom ID2:      Custom ID3:  
Comment:

|        |          |          |            |          |          |          |
|--------|----------|----------|------------|----------|----------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881     | P_1774   | S_1820   | Li6707   |
| Units  | ppm      | ppm      | ppm        | ppm      | ppm      | ppm      |
| Avg    | .0020592 | .0690196 | F 21.06717 | .1426489 | 8.632053 | .0063958 |
| Stddev | .0004310 | .0010122 | .31462     | .0032608 | .025380  | .0000949 |
| %RSD   | 20.92854 | 1.466548 | 1.493396   | 2.285885 | .2940163 | 1.482984 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0025517 | .0678651 | 20.85183 | .1401670 | 8.655590 | .0063576 |
| #2 | .0018753 | .0697546 | 20.92145 | .1463420 | 8.605164 | .0063260 |
| #3 | .0017508 | .0694392 | 21.42823 | .1414377 | 8.635404 | .0065038 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .1360975 |
| Stddev | .0018392 |
| %RSD   | 1.351402 |

|    |          |
|----|----------|
| #1 | .1368868 |
| #2 | .1374104 |
| #3 | .1339954 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 825.5197 | 38327.34 | 6959.935 | 801.2160 | 1295.102 |
| Stddev    | 4.0286   | 163.93   | 119.881  | 2.5739   | 7.730    |
| %RSD      | .4880038 | .4276993 | 1.722446 | .3212486 | .5968744 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 820.9088 | 38151.93 | 6879.541 | 798.3413 | 1286.315 |
| #2 | 828.3579 | 38353.43 | 6902.541 | 801.9997 | 1300.855 |
| #3 | 827.2925 | 38476.65 | 7097.723 | 803.3069 | 1298.135 |

Sample Name: L4820-03      Acquired: 11/20/2020 15:35:57      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: TT-023-IDWGW Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0062588 | -.002010 | .0265728 | .0091650 | .0009013 | 13.43831 |
| Stddev | .0014009 | .001067  | .0016883 | .0023861 | .0026401 | .05463   |
| %RSD   | 22.38272 | 53.10292 | 6.353602 | 26.03482 | 292.9123 | .4065577 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0074838 | -.000877 | .0269549 | .0111482 | -.002113 | 13.49538 |
| #2 | .0065612 | -.002996 | .0247261 | .0065170 | .002011  | 13.43305 |
| #3 | .0047314 | -.002156 | .0280373 | .0098297 | .002805  | 13.38649 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .1288871 | .0013334 | .0003054 | 19.83132 | .0323650 | .0120400 |
| Stddev | .0006902 | .0000404 | .0000627 | .10602   | .0010021 | .0002827 |
| %RSD   | .5354844 | 3.026757 | 20.54109 | .5346098 | 3.096181 | 2.348171 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1296680 | .0013762 | .0002663 | 19.75324 | .0329376 | .0123410 |
| #2 | .1286340 | .0013281 | .0003777 | 19.78871 | .0312079 | .0119987 |
| #3 | .1283591 | .0012960 | .0002721 | 19.95202 | .0329493 | .0117801 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0467359 | 10.45056 | .7154333 | 4.135688 | .0283652 | -.000336 |
| Stddev | .0001603 | .10550   | .0040933 | .032206  | .0000620 | .000138  |
| %RSD   | .3430149 | 1.009474 | .5721398 | .7787302 | .2186402 | 41.00798 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0466317 | 10.37211 | .7118452 | 4.098789 | .0282962 | -.000314 |
| #2 | .0466556 | 10.40907 | .7145631 | 4.150129 | .0283830 | -.000211 |
| #3 | .0469205 | 10.57049 | .7198918 | 4.158145 | .0284164 | -.000484 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 94.45155 | .0338077 | .0545644 | 7.311334 | .0379922 | .0571380 |
| Stddev | .89980   | .0011775 | .0003699 | .024316  | .0007418 | .0003896 |
| %RSD   | .9526548 | 3.482920 | .6778621 | .3325734 | 1.952598 | .6818865 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 95.48366 | .0343904 | .0542496 | 7.335496 | .0388455 | .0575879 |
| #2 | 94.03890 | .0324524 | .0544719 | 7.286868 | .0375002 | .0569099 |
| #3 | 93.83208 | .0345801 | .0549718 | 7.311639 | .0376310 | .0569163 |

Sample Name: L4820-03      Acquired: 11/20/2020 15:35:57      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: TT-023-IDWGW Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                   |                 |                 |                 |
|--------|-----------------|-----------------|-------------------|-----------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774          | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm               | ppm             | ppm             | ppm             |
| Avg    | <b>.0026473</b> | <b>.1019527</b> | <b>F 24.86563</b> | <b>.2300419</b> | <b>21.60247</b> | <b>.0078076</b> |
| Stddev | .0005607        | .0009778        | .08793            | .0001216        | .05644          | .0003404        |
| %RSD   | 21.18139        | .9590521        | .3536302          | .0528469        | .2612834        | 4.360000        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0031959 | .1020473 | 24.78788 | .2301752 | 21.66740 | .0074559 |
| #2 | .0026708 | .1009312 | 24.84795 | .2300136 | 21.57494 | .0081355 |
| #3 | .0020752 | .1028798 | 24.96106 | .2299370 | 21.56508 | .0078313 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.2154676</b> |
| Stddev | .0010794        |
| %RSD   | .5009352        |

|    |          |
|----|----------|
| #1 | .2166909 |
| #2 | .2150625 |
| #3 | .2146494 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>826.1641</b> | <b>38193.98</b> | <b>7082.061</b> | <b>812.8838</b> | <b>1252.218</b> |
| Stddev    | 3.2613          | 135.91          | 46.326          | 7.1933          | 5.256           |
| %RSD      | .3947532        | .3558486        | .6541358        | .8849103        | .4197446        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 822.6916 | 38038.44 | 7030.851 | 812.3393 | 1246.153 |
| #2 | 829.1623 | 38253.62 | 7094.276 | 805.9783 | 1255.447 |
| #3 | 826.6383 | 38289.88 | 7121.056 | 820.3339 | 1255.055 |

Sample Name: L4820-04      Acquired: 11/20/2020 15:39:56      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: TT-024-IDWGW      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0211068</b> | <b>.0000384</b> | <b>.0425919</b> | <b>.0052258</b> | <b>-.000837</b> | <b>14.43900</b> |
| Stddev | .0051701        | .0004116        | .0021864        | .0054530        | .002373         | .05015          |
| %RSD   | 24.49502        | 1072.053        | 5.133290        | 104.3481        | 283.3459        | .3472994        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0185887 | -.000437 | .0411226 | -.000721 | -.002893 | 14.49644 |
| #2 | .0270536 | .000282  | .0451045 | .009991  | -.001379 | 14.40395 |
| #3 | .0176782 | .000270  | .0415486 | .006408  | .001759  | 14.41659 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1392403</b> | <b>.0023628</b> | <b>.0003648</b> | <b>26.52453</b> | <b>.0238968</b> | <b>.0067669</b> |
| Stddev | .0002542        | .0000314        | .0001551        | .28853          | .0003735        | .0001912        |
| %RSD   | .1825639        | 1.328908        | 42.50925        | 1.087793        | 1.563048        | 2.825796        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1393064 | .0023843 | .0002759 | 26.24845 | .0242789 | .0065503 |
| #2 | .1389596 | .0023268 | .0005438 | 26.50107 | .0235325 | .0069123 |
| #3 | .1394550 | .0023774 | .0002745 | 26.82408 | .0238791 | .0068381 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0266392</b> | <b>15.64039</b> | <b>.7347599</b> | <b>5.436532</b> | <b>.0194158</b> | <b>-.000682</b> |
| Stddev | .0001146        | .19523          | .0061486        | .049546         | .0005202        | .000342         |
| %RSD   | .4300832        | 1.248273        | .8368124        | .9113467        | 2.679339        | 50.14608        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0266789 | 15.45821 | .7306727 | 5.403999 | .0198291 | -.000596 |
| #2 | .0267286 | 15.61650 | .7317759 | 5.412043 | .0195867 | -.000391 |
| #3 | .0265100 | 15.84647 | .7418310 | 5.493553 | .0188316 | -.001059 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>89.39765</b> | <b>.0406008</b> | <b>.0673579</b> | <b>5.741987</b> | <b>.0509158</b> | <b>.0219594</b> |
| Stddev | .50031          | .0034333        | .0007719        | .037739         | .0006653        | .0002035        |
| %RSD   | .5596460        | 8.456266        | 1.145949        | .6572433        | 1.306650        | .9268875        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 89.96451 | .0389177 | .0681877 | 5.779241 | .0501556 | .0221932 |
| #2 | 89.21069 | .0383338 | .0666612 | 5.742938 | .0512002 | .0218218 |
| #3 | 89.01774 | .0445509 | .0672249 | 5.703781 | .0513916 | .0218632 |

Sample Name: L4820-04      Acquired: 11/20/2020 15:39:56      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: TT-024-IDWGW Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                   |                 |                 |                 |
|--------|-----------------|-----------------|-------------------|-----------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774          | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm               | ppm             | ppm             | ppm             |
| Avg    | <b>.0090950</b> | <b>.0823367</b> | <b>F 25.77891</b> | <b>.3640491</b> | <b>13.11664</b> | <b>.0126223</b> |
| Stddev | .0009132        | .0008008        | .19681            | .0005129        | .01926          | .0002521        |
| %RSD   | 10.04030        | .9726474        | .7634475          | .1408817        | .1468100        | 1.997226        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0083221 | .0815150 | 25.55517 | .3638433 | 13.13666 | .0123523 |
| #2 | .0101026 | .0823802 | 25.85626 | .3646329 | 13.11502 | .0128515 |
| #3 | .0088602 | .0831149 | 25.92528 | .3636711 | 13.09825 | .0126632 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.2966264</b> |
| Stddev | .0010295        |
| %RSD   | .3470696        |

|    |          |
|----|----------|
| #1 | .2978002 |
| #2 | .2962026 |
| #3 | .2958766 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>838.1083</b> | <b>38613.50</b> | <b>7140.779</b> | <b>808.2024</b> | <b>1247.270</b> |
| Stddev    | 3.0760          | 119.97          | 27.476          | 6.1056          | 5.232           |
| %RSD      | .3670153        | .3107026        | .3847731        | .7554556        | .4195041        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 837.0765 | 38475.82 | 7109.631 | 801.4080 | 1241.346 |
| #2 | 841.5676 | 38669.06 | 7161.575 | 813.2293 | 1251.262 |
| #3 | 835.6809 | 38695.62 | 7151.132 | 809.9698 | 1249.201 |

Sample Name: L4776-02      Acquired: 11/20/2020 15:51:23      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCV17020      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.001112</b> | <b>.0002277</b> | <b>-.001422</b> | <b>.0042122</b> | <b>-.001436</b> | <b>.0008707</b> | <b>.1305973</b> |
| Stddev | .007037         | .0018252        | .002084         | .0028936        | .001959         | .0038687        | .0005108        |
| %RSD   | 632.8804        | 801.6420        | 146.6111        | 68.69619        | 136.4443        | 444.3210        | .3911212        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.006955</b> | <b>-.001659</b> | <b>-.003321</b> | <b>.0030868</b> | <b>.000209</b>  | <b>-.000393</b> | <b>.1309653</b> |
| #2 | <b>.006700</b>  | <b>.000358</b>  | <b>.000808</b>  | <b>.0074994</b> | <b>-.000914</b> | <b>.005213</b>  | <b>.1308125</b> |
| #3 | <b>-.003080</b> | <b>.001984</b>  | <b>-.001752</b> | <b>.0020503</b> | <b>-.003603</b> | <b>-.002208</b> | <b>.1300141</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000008</b> | <b>.0000742</b> | <b>9.248414</b> | <b>-.000429</b> | <b>.0000396</b> | <b>.0011351</b> | <b>-.001469</b> |
| Stddev | .000029         | .0001790        | .025126         | .000342         | .0000731        | .0002229        | .004527         |
| %RSD   | 341.8147        | 241.2172        | .2716759        | 79.68967        | 184.6716        | 19.63441        | 308.2794        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000036</b> | <b>-.000089</b> | <b>9.272647</b> | <b>-.000822</b> | <b>.0000335</b> | <b>.0013810</b> | <b>.003555</b>  |
| #2 | <b>-.000011</b> | <b>.000045</b>  | <b>9.250114</b> | <b>-.000271</b> | <b>-.000030</b> | <b>.0009463</b> | <b>-.005233</b> |
| #3 | <b>.000022</b>  | <b>.000266</b>  | <b>9.222482</b> | <b>-.000195</b> | <b>.000116</b>  | <b>.0010780</b> | <b>-.002729</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0949858</b> | <b>1.208943</b> | <b>.0014377</b> | <b>.0000313</b> | <b>134.8579</b> | <b>.0013179</b> | <b>.0888435</b> |
| Stddev | .0010865        | .025804         | .0001889        | .0003212        | 1.1043          | .0005814        | .0004325        |
| %RSD   | 1.143908        | 2.134418        | 13.13827        | 1027.867        | .8188453        | 44.11637        | .4867954        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0937565</b> | <b>1.235868</b> | <b>.0016542</b> | <b>.0002977</b> | <b>136.1328</b> | <b>.0006650</b> | <b>.0883509</b> |
| #2 | <b>.0958175</b> | <b>1.184429</b> | <b>.0013066</b> | <b>.0001215</b> | <b>134.2420</b> | <b>.0015091</b> | <b>.0891608</b> |
| #3 | <b>.0953836</b> | <b>1.206534</b> | <b>.0013523</b> | <b>-.000325</b> | <b>134.1990</b> | <b>.0017797</b> | <b>.0890188</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.8067256</b> | <b>.0265205</b> | <b>.0001068</b> | <b>.0000661</b> | <b>.0017146</b> | <b>.6911782</b> | <b>.0346790</b> |
| Stddev | .0054407        | .0008167        | .0002079        | .0018990        | .0004356        | .0050830        | .0006749        |
| %RSD   | .6744113        | 3.079685        | 194.6300        | 2871.900        | 25.40520        | .7354044        | 1.946161        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.8006727</b> | <b>.0271173</b> | <b>.0003463</b> | <b>.0017425</b> | <b>.0016191</b> | <b>.6890991</b> | <b>.0339448</b> |
| #2 | <b>.8082953</b> | <b>.0268546</b> | <b>-.000026</b> | <b>.0004521</b> | <b>.0021901</b> | <b>.6969712</b> | <b>.0348197</b> |
| #3 | <b>.8112088</b> | <b>.0255897</b> | <b>.000000</b>  | <b>-.001996</b> | <b>.0013347</b> | <b>.6874645</b> | <b>.0352724</b> |

Sample Name: L4776-02      Acquired: 11/20/2020 15:51:23      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCV17020      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.3768580</b> | <b>-.000657</b> | <b>.0575412</b> |
| Stddev | .0042252        | .000531         | .0000276        |
| %RSD   | 1.121156        | 80.83107        | .0479815        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.3808127</b> | <b>-.000613</b> | <b>.0575498</b> |
| #2 | <b>.3724063</b> | <b>-.000150</b> | <b>.0575635</b> |
| #3 | <b>.3773548</b> | <b>-.001209</b> | <b>.0575103</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>794.3199</b> | <b>36649.85</b> | <b>6967.921</b> | <b>772.6414</b> | <b>1231.777</b> |
| Stddev    | 3.9036          | 91.52           | 31.048          | 12.7040         | 3.848           |
| %RSD      | .4914337        | .2497146        | .4455827        | 1.644235        | .3124339        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>790.0616</b> | <b>36730.92</b> | <b>6943.363</b> | <b>787.0878</b> | <b>1227.345</b> |
| #2 | <b>797.7287</b> | <b>36550.60</b> | <b>6957.581</b> | <b>763.2117</b> | <b>1234.265</b> |
| #3 | <b>795.1694</b> | <b>36668.02</b> | <b>7002.820</b> | <b>767.6247</b> | <b>1233.723</b> |

Sample Name: L4776-02DUP      Acquired: 11/20/2020 15:59:49      Type: Unk  
Method: NON EPA-6010-200.7(v774)      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>-.001499</b> | <b>.0005502</b> | <b>.0010512</b> | <b>-.000405</b> | <b>-.000871</b> | <b>.0061451</b> | <b>.1289849</b> |
| Stddev | .001140         | .0008700        | .0013652        | .003677         | .003957         | .0078334        | .0001402        |
| %RSD   | 76.04272        | 158.1034        | 129.8812        | 907.8396        | 454.3706        | 127.4732        | .1087086        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000184</b> | <b>-.000397</b> | <b>.0021160</b> | <b>.001717</b>  | <b>-.002513</b> | <b>.0151836</b> | <b>.1291124</b> |
| #2 | <b>-.002107</b> | <b>.000735</b>  | <b>.0015255</b> | <b>.001719</b>  | <b>-.003742</b> | <b>.0013229</b> | <b>.1290076</b> |
| #3 | <b>-.002206</b> | <b>.001313</b>  | <b>-.000488</b> | <b>-.004651</b> | <b>.003643</b>  | <b>.0019289</b> | <b>.1288348</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0000267</b> | <b>.0000986</b> | <b>9.175041</b> | <b>-.000173</b> | <b>.0002884</b> | <b>.0023229</b> | <b>-.004823</b> |
| Stddev | .0000688        | .0000995        | .041214         | .000397         | .0000775        | .0004957        | .001306         |
| %RSD   | 257.7548        | 100.8731        | .4491957        | 229.2226        | 26.86526        | 21.33877        | 27.08550        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000032</b> | <b>.0001976</b> | <b>9.189306</b> | <b>-.000324</b> | <b>.0003314</b> | <b>.0017513</b> | <b>-.004113</b> |
| #2 | <b>.000103</b>  | <b>-.000001</b> | <b>9.207226</b> | <b>.000277</b>  | <b>.0001990</b> | <b>.0026334</b> | <b>-.004025</b> |
| #3 | <b>.000009</b>  | <b>.000100</b>  | <b>9.128589</b> | <b>-.000472</b> | <b>.0003349</b> | <b>.0025841</b> | <b>-.006330</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0942695</b> | <b>1.191299</b> | <b>.0014917</b> | <b>.0002790</b> | <b>134.6492</b> | <b>-.000161</b> | <b>.0874356</b> |
| Stddev | .0005310        | .015074         | .0003190        | .0002355        | .5604           | .000990         | .0008770        |
| %RSD   | .5632802        | 1.265319        | 21.38612        | 84.39169        | .4161598        | 615.2203        | 1.003047        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0948390</b> | <b>1.208275</b> | <b>.0015798</b> | <b>.0001621</b> | <b>134.8232</b> | <b>.000975</b>  | <b>.0864486</b> |
| #2 | <b>.0937879</b> | <b>1.186142</b> | <b>.0017575</b> | <b>.0001250</b> | <b>134.0224</b> | <b>-.000838</b> | <b>.0881254</b> |
| #3 | <b>.0941817</b> | <b>1.179481</b> | <b>.0011379</b> | <b>.0005501</b> | <b>135.1018</b> | <b>-.000620</b> | <b>.0877328</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7791845</b> | <b>.0268279</b> | <b>-.000298</b> | <b>.0003407</b> | <b>.0015744</b> | <b>.6763474</b> | <b>.0352415</b> |
| Stddev | .0202896        | .0008118        | .000204         | .0013643        | .0001356        | .0078838        | .0018161        |
| %RSD   | 2.603952        | 3.025794        | 68.51819        | 400.4042        | 8.610536        | 1.165637        | 5.153166        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.7606747</b> | <b>.0275682</b> | <b>-.000372</b> | <b>.0019140</b> | <b>.0015238</b> | <b>.6673728</b> | <b>.0362934</b> |
| #2 | <b>.7760012</b> | <b>.0269556</b> | <b>-.000067</b> | <b>-.000376</b> | <b>.0014715</b> | <b>.6795132</b> | <b>.0331445</b> |
| #3 | <b>.8008775</b> | <b>.0259598</b> | <b>-.000454</b> | <b>-.000516</b> | <b>.0017280</b> | <b>.6821561</b> | <b>.0362865</b> |

Sample Name: L4776-02DUP      Acquired: 11/20/2020 15:59:49      Type: Unk  
 Method: NON EPA-6010-200.7(v774)      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>.3741691</b> | <b>-.000321</b> | <b>.0572722</b> |
| Stddev | .0061046        | .000842         | .0001175        |
| %RSD   | 1.631503        | 262.1686        | .2050677        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.3789371</b> | <b>-.001076</b> | <b>.0574069</b> |
| #2 | <b>.3762812</b> | <b>.000587</b>  | <b>.0571909</b> |
| #3 | <b>.3672889</b> | <b>-.000475</b> | <b>.0572189</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>791.9584</b> | <b>36698.00</b> | <b>6910.294</b> | <b>773.0392</b> | <b>1233.232</b> |
| Stddev    | 6.4353          | 46.51           | 60.144          | 1.0254          | 7.466           |
| %RSD      | .8125851        | .1267275        | .8703470        | .1326398        | .6054213        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>788.3857</b> | <b>36748.60</b> | <b>6850.888</b> | <b>772.9856</b> | <b>1229.962</b> |
| #2 | <b>788.1021</b> | <b>36657.13</b> | <b>6908.843</b> | <b>772.0416</b> | <b>1227.958</b> |
| #3 | <b>799.3875</b> | <b>36688.27</b> | <b>6971.149</b> | <b>774.0903</b> | <b>1241.775</b> |

Sample Name: L4776-02LX5      Acquired: 11/20/2020 16:04:01      Type: Unk  
Method: NON EPA-6010-200.7(v774)      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>-.000726</b> | <b>.0001872</b> | <b>-.001764</b> | <b>-.001169</b> | <b>-.000693</b> | <b>-.010317</b> | <b>.0241024</b> |
| Stddev | .001405         | .0006920        | .000928         | .001545         | .002549         | .001938         | .0002681        |
| %RSD   | 193.5283        | 369.7564        | 52.62758        | 132.2096        | 367.6347        | 18.78878        | 1.112391        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.001314</b> | <b>.0003043</b> | <b>-.002794</b> | <b>-.000675</b> | <b>-.000805</b> | <b>-.012509</b> | <b>.0239868</b> |
| #2 | <b>.000878</b>  | <b>.0008131</b> | <b>-.001508</b> | <b>.000069</b>  | <b>.001909</b>  | <b>-.009613</b> | <b>.0244089</b> |
| #3 | <b>-.001742</b> | <b>-.000556</b> | <b>-.000991</b> | <b>-.002900</b> | <b>-.003184</b> | <b>-.008828</b> | <b>.0239114</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000008</b> | <b>-.000113</b> | <b>1.805654</b> | <b>-.000227</b> | <b>-.000057</b> | <b>.0002391</b> | <b>.0013067</b> |
| Stddev | .000059         | .000074         | .011435         | .000313         | .000173         | .0008707        | .0038827        |
| %RSD   | 747.5473        | 65.50151        | .6332690        | 137.5167        | 303.5956        | 364.1272        | 297.1407        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.000047</b>  | <b>-.000192</b> | <b>1.811743</b> | <b>.000122</b>  | <b>-.000256</b> | <b>-.000638</b> | <b>.0034187</b> |
| #2 | <b>-.000070</b> | <b>-.000046</b> | <b>1.812755</b> | <b>-.000323</b> | <b>.000053</b>  | <b>.000252</b>  | <b>.0036755</b> |
| #3 | <b>-.000001</b> | <b>-.000100</b> | <b>1.792463</b> | <b>-.000481</b> | <b>.000033</b>  | <b>.001103</b>  | <b>-.003174</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0184955</b> | <b>.2356376</b> | <b>.0003704</b> | <b>.0000707</b> | <b>24.97779</b> | <b>.0002341</b> | <b>.0170550</b> |
| Stddev | .0001446        | .0225200        | .0003357        | .0002532        | .11738          | .0013971        | .0002051        |
| %RSD   | .7818799        | 9.557034        | 90.61317        | 358.3600        | .4699286        | 596.7869        | 1.202824        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0184719</b> | <b>.2104828</b> | <b>.0002470</b> | <b>-.000005</b> | <b>24.85622</b> | <b>.0004861</b> | <b>.0169013</b> |
| #2 | <b>.0183641</b> | <b>.2539225</b> | <b>.0007503</b> | <b>.000353</b>  | <b>24.98669</b> | <b>.0014881</b> | <b>.0172880</b> |
| #3 | <b>.0186504</b> | <b>.2425074</b> | <b>.0001140</b> | <b>-.000136</b> | <b>25.09047</b> | <b>-.001272</b> | <b>.0169758</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1286651</b> | <b>.0018592</b> | <b>-.000516</b> | <b>-.000505</b> | <b>.0008969</b> | <b>.1287468</b> | <b>.0035250</b> |
| Stddev | .0188021        | .0009541        | .000181         | .000967         | .0007520        | .0028106        | .0012797        |
| %RSD   | 14.61319        | 51.31503        | 35.08030        | 191.4909        | 83.84556        | 2.183058        | 36.30389        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.1080136</b> | <b>.0029363</b> | <b>-.000691</b> | <b>-.000584</b> | <b>.0013233</b> | <b>.1260430</b> | <b>.0021830</b> |
| #2 | <b>.1447920</b> | <b>.0015212</b> | <b>-.000329</b> | <b>-.001431</b> | <b>.0013388</b> | <b>.1285441</b> | <b>.0047316</b> |
| #3 | <b>.1331897</b> | <b>.0011203</b> | <b>-.000528</b> | <b>.000499</b>  | <b>.0000286</b> | <b>.1316533</b> | <b>.0036605</b> |

Sample Name: L4776-02LX5      Acquired: 11/20/2020 16:04:01      Type: Unk  
Method: NON EPA-6010-200.7(v774)      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>.0711808</b> | <b>.0001355</b> | <b>.0109800</b> |
| Stddev | .0017810        | .0009168        | .0000800        |
| %RSD   | 2.502047        | 676.8344        | .7288553        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.0731854</b> | <b>-.000621</b> | <b>.0109208</b> |
| #2 | <b>.0705763</b> | <b>.001155</b>  | <b>.0110710</b> |
| #3 | <b>.0697808</b> | <b>-.000127</b> | <b>.0109481</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>849.8012</b> | <b>38122.17</b> | <b>6925.347</b> | <b>805.6964</b> | <b>1367.625</b> |
| Stddev    | 3.3640          | 92.59           | 35.487          | 3.0688          | 4.376           |
| %RSD      | .3958574        | .2428699        | .5124258        | .3808868        | .3199631        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 847.1640 | 38143.83 | 6904.849 | 806.9444 | 1363.478 |
| #2 | 848.6500 | 38020.67 | 6904.867 | 802.2002 | 1367.196 |
| #3 | 853.5897 | 38202.00 | 6966.324 | 807.9446 | 1372.199 |

Sample Name: L4776-02MS      Acquired: 11/20/2020 16:08:05      Type: Unk  
Method: NON EPA-6010-200.7(v774)      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>.8401399</b> | <b>2.068990</b> | <b>1.029507</b> | <b>2.166878</b> | <b>.8516257</b> | <b>2.229519</b> | <b>.3433845</b> |
| Stddev | .0030714        | .002317         | .003087         | .010771         | .0017527        | .019820         | .0025423        |
| %RSD   | .3655832        | .1119830        | .2998940        | .4970966        | .2058032        | .8889693        | .7403773        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .8426247 | 2.066317 | 1.025946 | 2.172064 | .8536403 | 2.243729 | .3438096 |
| #2 | .8410889 | 2.070214 | 1.031136 | 2.174075 | .8504515 | 2.237951 | .3456876 |
| #3 | .8367059 | 2.070438 | 1.031439 | 2.154494 | .8507853 | 2.206878 | .3406565 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2157334</b> | <b>.2109148</b> | <b>10.06726</b> | <b>.4152968</b> | <b>.1911739</b> | <b>.3314226</b> | <b>3.158733</b> |
| Stddev | .0022510        | .0002646        | .03255          | .0023960        | .0004351        | .0013384        | .031637         |
| %RSD   | 1.043405        | .1254452        | .3233341        | .5769391        | .2275943        | .4038465        | 1.001563        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2153558 | .2108038 | 10.05585 | .4155372 | .1914335 | .3325203 | 3.151732 |
| #2 | .2181492 | .2107239 | 10.10398 | .4127897 | .1906715 | .3318159 | 3.131184 |
| #3 | .2136951 | .2112168 | 10.04195 | .4175636 | .1914165 | .3299316 | 3.193284 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3166563</b> | <b>3.312932</b> | <b>.5267780</b> | <b>.0768934</b> | <b>134.3136</b> | <b>.3164119</b> | <b>.2828730</b> |
| Stddev | .0007097        | .021598         | .0009652        | .0002371        | 1.1011          | .0021692        | .0008702        |
| %RSD   | .2241218        | .6519275        | .1832264        | .3083907        | .8198006        | .6855531        | .3076198        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .3158606 | 3.296842 | .5263681 | .0769812 | 135.3898 | .3176188 | .2820834 |
| #2 | .3172238 | 3.304475 | .5260854 | .0770742 | 134.3618 | .3139077 | .2827295 |
| #3 | .3168845 | 3.337479 | .5278804 | .0766249 | 133.1891 | .3177092 | .2838060 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>12.10211</b> | <b>.3599185</b> | <b>.4425791</b> | <b>.7424070</b> | <b>.2092370</b> | <b>1.642377</b> | <b>6.382454</b> |
| Stddev | .07820          | .0035425        | .0010589        | .0016084        | .0003248        | .026082         | .010966         |
| %RSD   | .6461279        | .9842433        | .2392553        | .2166524        | .1552175        | 1.588045        | .1718118        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 12.14009 | .3608180 | .4436234 | .7424361 | .2095714 | 1.653640 | 6.378702 |
| #2 | 12.01218 | .3629246 | .4426077 | .7440007 | .2089228 | 1.612557 | 6.373856 |
| #3 | 12.15406 | .3560130 | .4415062 | .7407842 | .2092167 | 1.660936 | 6.394803 |

Sample Name: L4776-02MS      Acquired: 11/20/2020 16:08:05      Type: Unk  
Method: NON EPA-6010-200.7(v774)      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>.3583843</b> | <b>.2221454</b> | <b>.2809898</b> |
| Stddev | .0042599        | .0003638        | .0022968        |
| %RSD   | 1.188631        | .1637642        | .8174073        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.3592245</b> | <b>.2221298</b> | <b>.2814571</b> |
| #2 | <b>.3537669</b> | <b>.2225168</b> | <b>.2830171</b> |
| #3 | <b>.3621614</b> | <b>.2217897</b> | <b>.2784953</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>793.6496</b> | <b>36959.36</b> | <b>6920.614</b> | <b>778.3400</b> | <b>1225.056</b> |
| Stddev    | 2.8680          | 125.29          | 49.945          | 6.6015          | 4.703           |
| %RSD      | .3613704        | .3390027        | .7216811        | .8481564        | .3839163        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>790.6805</b> | <b>36867.00</b> | <b>6898.121</b> | <b>777.3117</b> | <b>1220.995</b> |
| #2 | <b>796.4045</b> | <b>37101.98</b> | <b>6885.871</b> | <b>785.3954</b> | <b>1230.209</b> |
| #3 | <b>793.8638</b> | <b>36909.09</b> | <b>6977.850</b> | <b>772.3130</b> | <b>1223.964</b> |

Sample Name: L4776-02MSD      Acquired: 11/20/2020 16:12:12      Type: Unk  
Method: NON EPA-6010-200.7(v774)      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>.8180018</b> | <b>2.004304</b> | <b>.9980025</b> | <b>2.105599</b> | <b>.8224586</b> | <b>2.139966</b> | <b>.3359278</b> |
| Stddev | .0112583        | .005530         | .0021254        | .005228         | .0053042        | .047900         | .0079526        |
| %RSD   | 1.376323        | .2759288        | .2129612        | .2483110        | .6449211        | 2.238353        | 2.367365        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .8242258 | 2.010469 | .9979718 | 2.103276 | .8280642 | 2.166806 | .3396153 |
| #2 | .8050056 | 1.999778 | 1.000143 | 2.111586 | .8175187 | 2.168428 | .3413673 |
| #3 | .8247739 | 2.002666 | .995893  | 2.101934 | .8217930 | 2.084664 | .3268007 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2077133</b> | <b>.2042584</b> | <b>10.04080</b> | <b>.4035850</b> | <b>.1843420</b> | <b>.3204952</b> | <b>3.084658</b> |
| Stddev | .0051169        | .0004960        | .19812          | .0018372        | .0007359        | .0010842        | .025128         |
| %RSD   | 2.463432        | .2428173        | 1.973193        | .4552078        | .3992135        | .3382823        | .8146036        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2102652 | .2047754 | 10.13962 | .4035953 | .1850955 | .3214667 | 3.064763 |
| #2 | .2110524 | .2042133 | 10.17008 | .4017428 | .1843053 | .3193257 | 3.076315 |
| #3 | .2018224 | .2037865 | 9.81270  | .4054170 | .1836251 | .3206931 | 3.112896 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3109731</b> | <b>3.245405</b> | <b>.5106039</b> | <b>.0743806</b> | <b>135.4390</b> | <b>.3115949</b> | <b>.2783971</b> |
| Stddev | .0022169        | .026517         | .0013267        | .0004422        | 1.4144          | .0027479        | .0030892        |
| %RSD   | .7128799        | .8170783        | .2598188        | .5944848        | 1.044337        | .8818703        | 1.109645        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .3129858 | 3.224839 | .5116243 | .0743252 | 134.6783 | .3095493 | .2819128 |
| #2 | .3113364 | 3.236043 | .5110831 | .0739688 | 137.0710 | .3105172 | .2761166 |
| #3 | .3085970 | 3.275334 | .5091042 | .0748479 | 134.5677 | .3147182 | .2771619 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>11.95869</b> | <b>.3459413</b> | <b>.4254171</b> | <b>.7105204</b> | <b>.2049905</b> | <b>1.662285</b> | <b>6.211488</b> |
| Stddev | .40010          | .0053408        | .0004384        | .0036751        | .0015220        | .063104         | .014140         |
| %RSD   | 3.345707        | 1.543857        | .1030503        | .5172340        | .7424506        | 3.796216        | .2276488        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 11.75364 | .3489465 | .4256918 | .7126495 | .2038741 | 1.608524 | 6.226289 |
| #2 | 11.70268 | .3491025 | .4249115 | .7062768 | .2043733 | 1.646569 | 6.210059 |
| #3 | 12.41975 | .3397749 | .4256479 | .7126349 | .2067241 | 1.731761 | 6.198117 |

Sample Name: L4776-02MSD      Acquired: 11/20/2020 16:12:12      Type: Unk  
Method: NON EPA-6010-200.7(v774)      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>.3647516</b> | <b>.2166607</b> | <b>.2725825</b> |
| Stddev | .0030620        | .0022328        | .0066534        |
| %RSD   | .8394813        | 1.030569        | 2.440872        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.3626070</b> | <b>.2157571</b> | <b>.2763924</b> |
| #2 | <b>.3682583</b> | <b>.2150212</b> | <b>.2764551</b> |
| #3 | <b>.3633894</b> | <b>.2192037</b> | <b>.2648999</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>793.4699</b> | <b>36807.07</b> | <b>6967.154</b> | <b>775.6509</b> | <b>1225.183</b> |
| Stddev    | 7.2115          | 19.68           | 176.835         | 8.3144          | 11.547          |
| %RSD      | .9088586        | .0534569        | 2.538123        | 1.071927        | .9424552        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>789.3265</b> | <b>36814.74</b> | <b>6859.517</b> | <b>766.2756</b> | <b>1217.670</b> |
| #2 | <b>801.7970</b> | <b>36821.76</b> | <b>6870.702</b> | <b>782.1294</b> | <b>1238.479</b> |
| #3 | <b>789.2861</b> | <b>36784.72</b> | <b>7171.243</b> | <b>778.5476</b> | <b>1219.400</b> |

Sample Name: CCV02      Acquired: 11/20/2020 16:16:18      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>5.151607</b> | <b>5.216882</b> | <b>5.052533</b> | <b>5.157818</b> | <b>5.178417</b> | <b>10.38547</b> | <b>10.15572</b> |
| Stddev | .011038         | .008265         | .013897         | .009412         | .000963         | .05448          | .13252          |
| %RSD   | .2142619        | .1584346        | .2750451        | .1824817        | .0185956        | .5245578        | 1.304882        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 5.139852 | 5.213772 | 5.055165 | 5.155673 | 5.178235 | 10.42586 | 10.30309 |
| #2 | 5.153218 | 5.226252 | 5.037509 | 5.149664 | 5.179458 | 10.32351 | 10.04636 |
| #3 | 5.161751 | 5.210623 | 5.064926 | 5.168118 | 5.177558 | 10.40704 | 10.11771 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2540519</b> | <b>2.517400</b> | <b>24.78934</b> | <b>.9774793</b> | <b>2.581934</b> | <b>1.302957</b> | <b>4.987590</b> |
| Stddev | .0017577        | .003067         | .18910          | .0031409        | .004409         | .004437         | .049708         |
| %RSD   | .6918735        | .1218385        | .7628148        | .3213214        | .1707475        | .3405591        | .9966350        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2546176 | 2.515459 | 24.80618 | .9756609 | 2.587016 | 1.299827 | 4.934204 |
| #2 | .2520810 | 2.520936 | 24.59238 | .9756711 | 2.579653 | 1.301008 | 4.996026 |
| #3 | .2554572 | 2.515806 | 24.96945 | .9811061 | 2.579133 | 1.308035 | 5.032540 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.580992</b> | <b>25.54782</b> | <b>2.508832</b> | <b>1.236267</b> | <b>24.81838</b> | <b>2.467080</b> | <b>2.373676</b> |
| Stddev | .019675         | .14801          | .008610         | .004652         | .02428          | .002660         | .011140         |
| %RSD   | .7623161        | .5793633        | .3431977        | .3763043        | .0978264        | .1078308        | .4693023        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.585640 | 25.44922 | 2.516847 | 1.233753 | 24.84636 | 2.465469 | 2.374132 |
| #2 | 2.559409 | 25.47622 | 2.509919 | 1.233414 | 24.80594 | 2.465620 | 2.362315 |
| #3 | 2.597927 | 25.71802 | 2.499729 | 1.241636 | 24.80284 | 2.470151 | 2.384581 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>26.03997</b> | <b>5.132262</b> | <b>5.168125</b> | <b>5.150387</b> | <b>4.875300</b> | <b>4.862458</b> | <b>5.090242</b> |
| Stddev | .03858          | .032919         | .013285         | .008181         | .036108         | .041392         | .011783         |
| %RSD   | .1481507        | .6414163        | .2570542        | .1588333        | .7406398        | .8512552        | .2314813        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 25.99939 | 5.154486 | 5.152794 | 5.159215 | 4.897894 | 4.814666 | 5.093783 |
| #2 | 26.04435 | 5.094443 | 5.176225 | 5.143062 | 4.833655 | 4.885901 | 5.077095 |
| #3 | 26.07617 | 5.147855 | 5.175357 | 5.148885 | 4.894349 | 4.886808 | 5.099849 |

Sample Name: CCV02      Acquired: 11/20/2020 16:16:18      Type: Unk  
Method: NON EPA-6010-200.7(v774)      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>5.081723</b> | <b>5.066829</b> | <b>5.166685</b> |
| Stddev | .025172         | .038403         | .056570         |
| %RSD   | .4953489        | .7579347        | 1.094907        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 5.099803 | 5.100939 | 5.144773 |
| #2 | 5.052974 | 5.025234 | 5.124349 |
| #3 | 5.092393 | 5.074315 | 5.230934 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>796.4774</b> | <b>36973.26</b> | <b>6948.202</b> | <b>770.4441</b> | <b>1217.475</b> |
| Stddev    | 1.5175          | 43.39           | 46.213          | 2.8624          | .133            |
| %RSD      | .1905227        | .1173435        | .6651024        | .3715318        | .0109413        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 798.2287 | 37005.44 | 6914.872 | 768.3664 | 1217.621 |
| #2 | 795.6506 | 36990.42 | 7000.956 | 773.7092 | 1217.359 |
| #3 | 795.5528 | 36923.92 | 6928.777 | 769.2568 | 1217.445 |

Sample Name: CCB02      Acquired: 11/20/2020 16:20:21      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCB17020      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.002294</b> | <b>.0021350</b> | <b>.0008858</b> | <b>.0028091</b> | <b>-.002295</b> | <b>-.008925</b> | <b>-.000379</b> |
| Stddev | .004073         | .0008815        | .0019159        | .0041083        | .001445         | .008980         | .000370         |
| %RSD   | 177.5802        | 41.28678        | 216.3008        | 146.2481        | 62.94902        | 100.6163        | 97.53832        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .001800  | .0027304 | .0002648 | .0075487 | -.000915 | -.007280 | -.000735 |
| #2 | -.006345 | .0025522 | -.000643 | .0002646 | -.002172 | -.000881 | -.000406 |
| #3 | -.002336 | .0011224 | .003035  | .0006141 | -.003797 | -.018614 | .000003  |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000011</b> | <b>-.000031</b> | <b>-.004109</b> | <b>.0002230</b> | <b>-.000165</b> | <b>-.000245</b> | <b>.0007627</b> |
| Stddev | .000083         | .000090         | .006416         | .0001185        | .000137         | .000649         | .0025790        |
| %RSD   | 759.6142        | 287.7365        | 156.1636        | 53.12513        | 82.82935        | 264.7953        | 338.1257        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .000083  | -.000134 | -.005849 | .0001651 | -.000073 | .000198  | .0028531 |
| #2 | -.000076 | .000026  | -.009475 | .0001446 | -.000322 | -.000990 | .0015544 |
| #3 | -.000040 | .000015  | .002998  | .0003593 | -.000100 | .000057  | -.002119 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000048</b> | <b>.0016085</b> | <b>.0001856</b> | <b>.0000580</b> | <b>.0198087</b> | <b>.0003480</b> | <b>-.000356</b> |
| Stddev | .000102         | .0050375        | .0002302        | .0002648        | .0043496        | .0017652        | .000399         |
| %RSD   | 212.3479        | 313.1782        | 124.0239        | 456.3033        | 21.95808        | 507.1896        | 112.1298        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .000070  | .0059192 | .0004465 | -.000223 | .0173532 | -.000786 | .000064  |
| #2 | -.000102 | -.003929 | .0000994 | .000303  | .0248307 | -.000552 | -.000402 |
| #3 | -.000112 | .002835  | .0000110 | .000094  | .0172421 | .002382  | -.000730 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.007700</b> | <b>.0012240</b> | <b>.0008444</b> | <b>.0003029</b> | <b>.0017838</b> | <b>.0169674</b> | <b>-.001236</b> |
| Stddev | .012551         | .0007634        | .0002236        | .0009906        | .0009889        | .0044198        | .000647         |
| %RSD   | 162.9993        | 62.37297        | 26.48169        | 327.0842        | 55.43682        | 26.04842        | 52.35147        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.015066 | .0010427 | .0010973 | .0005695 | .0008633 | .0175199 | -.000988 |
| #2 | -.014827 | .0020617 | .0007633 | .0011328 | .0016588 | .0210850 | -.000749 |
| #3 | .006792  | .0005675 | .0006727 | -.000794 | .0028292 | .0122974 | -.001970 |

Sample Name: CCB02      Acquired: 11/20/2020 16:20:21      Type: Unk  
 Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: CCB17020      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>-.008203</b> | <b>.0000255</b> | <b>.0003455</b> |
| Stddev | .001399         | .0003829        | .0000710        |
| %RSD   | 17.05288        | 1503.179        | 20.55538        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.006887</b> | <b>-.000086</b> | <b>.0004082</b> |
| #2 | <b>-.008051</b> | <b>.000452</b>  | <b>.0003597</b> |
| #3 | <b>-.009672</b> | <b>-.000289</b> | <b>.0002684</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>853.7623</b> | <b>38953.14</b> | <b>7010.843</b> | <b>812.1835</b> | <b>1424.277</b> |
| Stddev    | 24.8927         | 11.74           | 32.208          | 4.3745          | 40.351          |
| %RSD      | 2.915646        | .0301271        | .4594046        | .5386102        | 2.833081        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>839.7530</b> | <b>38964.67</b> | <b>7010.324</b> | <b>811.9931</b> | <b>1400.504</b> |
| #2 | <b>839.0310</b> | <b>38953.54</b> | <b>6978.898</b> | <b>807.9073</b> | <b>1401.461</b> |
| #3 | <b>882.5029</b> | <b>38941.21</b> | <b>7043.307</b> | <b>816.6500</b> | <b>1470.867</b> |

Sample Name: L4776-02A      Acquired: 11/20/2020 16:24:26      Type: Unk  
Method: NON EPA-6010-200.7(v774)      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>.8228553</b> | <b>2.010317</b> | <b>1.000472</b> | <b>2.116072</b> | <b>.8220041</b> | <b>2.137101</b> | <b>.3398595</b> |
| Stddev | .0008689        | .004081         | .001189         | .014940         | .0059047        | .007984         | .0016179        |
| %RSD   | .1055981        | .2029952        | .1188282        | .7060301        | .7183271        | .3735805        | .4760509        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .8219203 | 2.013487 | 1.000443 | 2.117108 | .8160020 | 2.140732 | .3383910 |
| #2 | .8230076 | 2.005713 | .999297  | 2.100641 | .8222041 | 2.127947 | .3395937 |
| #3 | .8236380 | 2.011751 | 1.001675 | 2.130468 | .8278063 | 2.142624 | .3415938 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2064586</b> | <b>.2039039</b> | <b>10.10111</b> | <b>.4065420</b> | <b>.1853185</b> | <b>.3206211</b> | <b>3.105693</b> |
| Stddev | .0013273        | .0003209        | .01959          | .0024205        | .0003992        | .0013108        | .016199         |
| %RSD   | .6429084        | .1573771        | .1939153        | .5953827        | .2154399        | .4088353        | .5216056        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2079846 | .2041242 | 10.09764 | .4064679 | .1856132 | .3216860 | 3.086996 |
| #2 | .2055712 | .2040518 | 10.12220 | .4089987 | .1848641 | .3191571 | 3.114555 |
| #3 | .2058201 | .2035357 | 10.08349 | .4041594 | .1854783 | .3210200 | 3.115528 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3106579</b> | <b>3.246971</b> | <b>.5112400</b> | <b>.0746670</b> | <b>137.4108</b> | <b>.3070950</b> | <b>.2780948</b> |
| Stddev | .0005767        | .009773         | .0003143        | .0006473        | .8761           | .0021220        | .0009573        |
| %RSD   | .1856425        | .3009938        | .0614755        | .8668449        | .6376017        | .6909880        | .3442389        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .3113211 | 3.241257 | .5109753 | .0746774 | 138.2139 | .3046452 | .2782636 |
| #2 | .3103785 | 3.241400 | .5111573 | .0753089 | 137.5420 | .3083587 | .2789564 |
| #3 | .3102740 | 3.258256 | .5115874 | .0740146 | 136.4764 | .3082813 | .2770642 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>11.88219</b> | <b>.3470074</b> | <b>.4254451</b> | <b>.7136260</b> | <b>.2043610</b> | <b>1.656641</b> | <b>6.244312</b> |
| Stddev | .08896          | .0017367        | .0010295        | .0012175        | .0016283        | .019222         | .021164         |
| %RSD   | .7486456        | .5004801        | .2419816        | .1706046        | .7967963        | 1.160302        | .3389290        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 11.78609 | .3484137 | .4243182 | .7146970 | .2057616 | 1.635782 | 6.222688 |
| #2 | 11.96165 | .3450661 | .4263363 | .7123018 | .2047471 | 1.660501 | 6.245265 |
| #3 | 11.89882 | .3475423 | .4256807 | .7138791 | .2025743 | 1.673640 | 6.264984 |

Sample Name: L4776-02A      Acquired: 11/20/2020 16:24:26      Type: Unk  
Method: NON EPA-6010-200.7(v774)      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>.3695047</b> | <b>.2139804</b> | <b>.2726254</b> |
| Stddev | .0053534        | .0005455        | .0003317        |
| %RSD   | 1.448812        | .2549296        | .1216550        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.3714739</b> | <b>.2134849</b> | <b>.2726702</b> |
| #2 | <b>.3634456</b> | <b>.2145650</b> | <b>.2722736</b> |
| #3 | <b>.3735947</b> | <b>.2138912</b> | <b>.2729324</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>790.2130</b> | <b>36642.14</b> | <b>6946.761</b> | <b>772.0321</b> | <b>1218.426</b> |
| Stddev    | 1.4586          | 189.88          | 48.202          | 2.4671          | 3.697           |
| %RSD      | .1845872        | .5182139        | .6938790        | .3195539        | .3034488        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>790.9514</b> | <b>36649.61</b> | <b>6896.376</b> | <b>772.8842</b> | <b>1216.021</b> |
| #2 | <b>788.5329</b> | <b>36448.64</b> | <b>6951.475</b> | <b>769.2520</b> | <b>1216.574</b> |
| #3 | <b>791.1549</b> | <b>36828.18</b> | <b>6992.434</b> | <b>773.9602</b> | <b>1222.683</b> |

Sample Name: L4775-01      Acquired: 11/20/2020 16:28:33      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: FMI-124      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.002140</b> | <b>-.000360</b> | <b>.0044235</b> | <b>.0071393</b> | <b>.0028290</b> | <b>.1919519</b> | <b>.0029004</b> |
| Stddev | .001735         | .001385         | .0033215        | .0016179        | .0018173        | .0071412        | .0001766        |
| %RSD   | 81.06509        | 384.2728        | 75.08673        | 22.66154        | 64.23590        | 3.720300        | 6.089512        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000151</b> | <b>.000988</b>  | <b>.0013970</b> | <b>.0053617</b> | <b>.0008814</b> | <b>.1951458</b> | <b>.0029555</b> |
| #2 | <b>-.002929</b> | <b>-.000290</b> | <b>.0079769</b> | <b>.0085257</b> | <b>.0044791</b> | <b>.1969386</b> | <b>.0027028</b> |
| #3 | <b>-.003341</b> | <b>-.001779</b> | <b>.0038966</b> | <b>.0075304</b> | <b>.0031266</b> | <b>.1837712</b> | <b>.0030429</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000092</b> | <b>.0004185</b> | <b>1.181228</b> | <b>.0015577</b> | <b>.0007113</b> | <b>.0182060</b> | <b>9.903572</b> |
| Stddev | .000056         | .0001215        | .006614         | .0002537        | .0001295        | .0004531        | .110724         |
| %RSD   | 60.29230        | 29.03510        | .5599386        | 16.28377        | 18.21090        | 2.488495        | 1.118025        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000033</b> | <b>.0004544</b> | <b>1.173704</b> | <b>.0013101</b> | <b>.0008032</b> | <b>.0186297</b> | <b>9.782156</b> |
| #2 | <b>-.000144</b> | <b>.0005180</b> | <b>1.186124</b> | <b>.0015459</b> | <b>.0005632</b> | <b>.0182600</b> | <b>9.998973</b> |
| #3 | <b>-.000100</b> | <b>.0002831</b> | <b>1.183856</b> | <b>.0018170</b> | <b>.0007675</b> | <b>.0177284</b> | <b>9.929587</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0909800</b> | <b>.1726520</b> | <b>.0132279</b> | <b>-.000221</b> | <b>37.36287</b> | <b>.0003277</b> | <b>.1337506</b> |
| Stddev | .0003702        | .0180100        | .0000822        | .000095         | .30585          | .0011558        | .0008994        |
| %RSD   | .4068834        | 10.43137        | .6211552        | 43.08020        | .8185982        | 352.6601        | .6724743        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0905795</b> | <b>.1890909</b> | <b>.0132873</b> | <b>-.000174</b> | <b>37.37881</b> | <b>.0014244</b> | <b>.1328220</b> |
| #2 | <b>.0910508</b> | <b>.1534017</b> | <b>.0131341</b> | <b>-.000331</b> | <b>37.66044</b> | <b>.0004381</b> | <b>.1338122</b> |
| #3 | <b>.0913097</b> | <b>.1754634</b> | <b>.0132623</b> | <b>-.000159</b> | <b>37.04936</b> | <b>-.000879</b> | <b>.1346177</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.8005915</b> | <b>.0234060</b> | <b>.0007742</b> | <b>.0015467</b> | <b>.0021712</b> | <b>1.630863</b> | <b>.0309572</b> |
| Stddev | .0206816        | .0004094        | .0001782        | .0010741        | .0006819        | .012105         | .0011529        |
| %RSD   | 2.583297        | 1.749266        | 23.02388        | 69.43966        | 31.40677        | .7422183        | 3.724075        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.7784264</b> | <b>.0229822</b> | <b>.0005733</b> | <b>.0003102</b> | <b>.0028703</b> | <b>1.642426</b> | <b>.0319911</b> |
| #2 | <b>.8193723</b> | <b>.0237993</b> | <b>.0008357</b> | <b>.0020819</b> | <b>.0015079</b> | <b>1.618281</b> | <b>.0297140</b> |
| #3 | <b>.8039757</b> | <b>.0234366</b> | <b>.0009135</b> | <b>.0022481</b> | <b>.0021353</b> | <b>1.631883</b> | <b>.0311664</b> |

Sample Name: L4775-01      Acquired: 11/20/2020 16:28:33      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: FMI-124      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>2.412772</b> | <b>.0072354</b> | <b>.0064635</b> |
| Stddev | .021767         | .0008609        | .0000240        |
| %RSD   | .9021632        | 11.89817        | .3707060        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>2.387925</b> | <b>.0075877</b> | <b>.0064361</b> |
| #2 | <b>2.428478</b> | <b>.0062543</b> | <b>.0064738</b> |
| #3 | <b>2.421915</b> | <b>.0078642</b> | <b>.0064806</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>822.5055</b> | <b>37937.20</b> | <b>6924.654</b> | <b>787.2555</b> | <b>1339.597</b> |
| Stddev    | 26.2200         | 143.28          | 47.546          | 1.6557          | 39.113          |
| %RSD      | 3.187818        | .3776688        | .6866258        | .2103154        | 2.919792        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>806.3798</b> | <b>37831.41</b> | <b>6871.812</b> | <b>786.2768</b> | <b>1314.563</b> |
| #2 | <b>808.3769</b> | <b>37879.94</b> | <b>6938.175</b> | <b>786.3225</b> | <b>1319.559</b> |
| #3 | <b>852.7597</b> | <b>38100.25</b> | <b>6963.976</b> | <b>789.1672</b> | <b>1384.669</b> |

Sample Name: L4775-01DUP      Acquired: 11/20/2020 16:32:37      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: FMI-124DUP      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0006509 | .0008472 | .0049744 | .0090032 | .0002936 | .1914543 | .0034293 |
| Stddev | .0039188 | .0016377 | .0016607 | .0063028 | .0017262 | .0044572 | .0003619 |
| %RSD   | 602.1120 | 193.2962 | 33.38498 | 70.00561 | 587.9143 | 2.328063 | 10.55184 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0011410 | .0022827 | .0030764 | .0100380 | .0003312 | .1890094 | .0030277 |
| #2 | .0043015 | .0011956 | .0056865 | .0022471 | -.001451 | .1965989 | .0037300 |
| #3 | -.003490 | -.000937 | .0061603 | .0147246 | .002001  | .1887546 | .0035304 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000091 | .0003338 | 1.190036 | .0020606 | .0005867 | .0193321 | 10.03069 |
| Stddev | .000102  | .0000704 | .014909  | .0002196 | .0000554 | .0004301 | .14283   |
| %RSD   | 112.0424 | 21.07886 | 1.252829 | 10.65790 | 9.449969 | 2.224676 | 1.423930 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000140 | .0004139 | 1.174355 | .0022955 | .0005405 | .0198250 | 9.86735  |
| #2 | .000026  | .0003056 | 1.191722 | .0018603 | .0005714 | .0191381 | 10.13216 |
| #3 | -.000158 | .0002819 | 1.204030 | .0020262 | .0006482 | .0190332 | 10.09254 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0919271 | .1768936 | .0125398 | -.000177 | 37.33237 | -.000730 | .1346468 |
| Stddev | .0010082 | .0053446 | .0004872 | .000117  | .03905   | .001907  | .0007749 |
| %RSD   | 1.096714 | 3.021375 | 3.885357 | 66.28599 | .1045944 | 261.2913 | .5754963 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0908364 | .1737809 | .0130394 | -.000148 | 37.29873 | -.002513 | .1349801 |
| #2 | .0928249 | .1830649 | .0120659 | -.000077 | 37.32320 | .001281  | .1337610 |
| #3 | .0921200 | .1738348 | .0125141 | -.000306 | 37.37519 | -.000957 | .1351992 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .8042586 | .0233227 | .0007833 | .0006016 | .0023494 | 1.634830 | .0348640 |
| Stddev | .0237416 | .0009354 | .0001053 | .0006448 | .0008123 | .035271  | .0010336 |
| %RSD   | 2.951981 | 4.010719 | 13.43793 | 107.1847 | 34.57256 | 2.157488 | 2.964679 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .8111900 | .0222439 | .0009034 | .0005344 | .0032414 | 1.604475 | .0336706 |
| #2 | .8237632 | .0239093 | .0007391 | -.000007 | .0016525 | 1.673523 | .0354718 |
| #3 | .7778228 | .0238147 | .0007073 | .001277  | .0021544 | 1.626491 | .0354497 |

Sample Name: L4775-01DUP      Acquired: 11/20/2020 16:32:37      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: FMI-124DUP      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>2.421433</b> | <b>.0072440</b> | <b>.0064644</b> |
| Stddev | .013323         | .0005896        | .0000684        |
| %RSD   | .5502303        | 8.138560        | 1.058053        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>2.406050</b> | <b>.0077058</b> | <b>.0063912</b> |
| #2 | <b>2.428944</b> | <b>.0074463</b> | <b>.0065266</b> |
| #3 | <b>2.429305</b> | <b>.0065800</b> | <b>.0064754</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>812.7134</b> | <b>38023.10</b> | <b>6977.479</b> | <b>792.2948</b> | <b>1323.550</b> |
| Stddev    | 3.7378          | 90.77           | 50.974          | 5.9297          | 3.353           |
| %RSD      | .4599100        | .2387136        | .7305503        | .7484187        | .2533561        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>808.5753</b> | <b>37919.78</b> | <b>6919.611</b> | <b>785.5297</b> | <b>1320.608</b> |
| #2 | <b>815.8444</b> | <b>38089.99</b> | <b>7015.729</b> | <b>796.5917</b> | <b>1327.201</b> |
| #3 | <b>813.7205</b> | <b>38059.53</b> | <b>6997.099</b> | <b>794.7629</b> | <b>1322.840</b> |

Sample Name: L4775-01LX5      Acquired: 11/20/2020 16:36:39      Type: Unk  
Method: NON EPA-6010-200.7(v774)      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>-.002173</b> | <b>.0004164</b> | <b>-.000018</b> | <b>.0016162</b> | <b>-.000258</b> | <b>.0285827</b> | <b>-.000468</b> |
| Stddev | .002457         | .0009262        | .001736         | .0007153        | .002911         | .0033776        | .000306         |
| %RSD   | 113.0783        | 222.4513        | 9528.988        | 44.26046        | 1127.839        | 11.81683        | 65.31792        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.004525</b> | <b>-.000577</b> | <b>.001695</b>  | <b>.0009765</b> | <b>-.001943</b> | <b>.0290998</b> | <b>-.000794</b> |
| #2 | <b>.000377</b>  | <b>.000570</b>  | <b>-.001775</b> | <b>.0014835</b> | <b>.003103</b>  | <b>.0249764</b> | <b>-.000187</b> |
| #3 | <b>-.002371</b> | <b>.001256</b>  | <b>.000025</b>  | <b>.0023886</b> | <b>-.001934</b> | <b>.0316719</b> | <b>-.000423</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000031</b> | <b>-.000051</b> | <b>.2345564</b> | <b>.0001295</b> | <b>.0001908</b> | <b>.0035560</b> | <b>1.932724</b> |
| Stddev | .000063         | .000086         | .0051048        | .0002616        | .0000818        | .0001391        | .061185         |
| %RSD   | 207.1034        | 168.4377        | 2.176361        | 201.9432        | 42.87605        | 3.911659        | 3.165755        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.000040</b>  | <b>-.000094</b> | <b>.2330065</b> | <b>.0003568</b> | <b>.0001050</b> | <b>.0034186</b> | <b>1.880390</b> |
| #2 | <b>-.000083</b> | <b>-.000107</b> | <b>.2304062</b> | <b>.0001882</b> | <b>.0001996</b> | <b>.0036967</b> | <b>1.999994</b> |
| #3 | <b>-.000048</b> | <b>.000048</b>  | <b>.2402566</b> | <b>-.000156</b> | <b>.0002679</b> | <b>.0035526</b> | <b>1.917787</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0180502</b> | <b>.0309158</b> | <b>.0024747</b> | <b>-.000039</b> | <b>6.968451</b> | <b>.0000432</b> | <b>.0259984</b> |
| Stddev | .0003512        | .0032557        | .0003383        | .000120         | .038322         | .0019493        | .0001995        |
| %RSD   | 1.945441        | 10.53098        | 13.66869        | 307.1789        | .5499397        | 4510.387        | .7673183        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0184347</b> | <b>.0272192</b> | <b>.0020883</b> | <b>-.000163</b> | <b>6.927700</b> | <b>-.001125</b> | <b>.0259865</b> |
| #2 | <b>.0177464</b> | <b>.0321716</b> | <b>.0026187</b> | <b>.000076</b>  | <b>6.973889</b> | <b>.002294</b>  | <b>.0262036</b> |
| #3 | <b>.0179696</b> | <b>.0333566</b> | <b>.0027172</b> | <b>-.000030</b> | <b>7.003763</b> | <b>-.001039</b> | <b>.0258052</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1369596</b> | <b>.0018214</b> | <b>.0001746</b> | <b>.0003857</b> | <b>.0016848</b> | <b>.3335879</b> | <b>.0048030</b> |
| Stddev | .0177764        | .0004619        | .0001702        | .0006985        | .0002926        | .0210750        | .0007812        |
| %RSD   | 12.97926        | 25.35857        | 97.47893        | 181.0743        | 17.36957        | 6.317666        | 16.26423        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.1171791</b> | <b>.0014106</b> | <b>.0002171</b> | <b>.0011402</b> | <b>.0020222</b> | <b>.3126523</b> | <b>.0049656</b> |
| #2 | <b>.1515981</b> | <b>.0017322</b> | <b>-.000013</b> | <b>.0002554</b> | <b>.0015319</b> | <b>.3547996</b> | <b>.0054901</b> |
| #3 | <b>.1421016</b> | <b>.0023213</b> | <b>.000320</b>  | <b>-.000238</b> | <b>.0015002</b> | <b>.3333117</b> | <b>.0039533</b> |

Sample Name: L4775-01LX5      Acquired: 11/20/2020 16:36:39      Type: Unk  
 Method: NON EPA-6010-200.7(v774)      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>.4730845</b> | <b>.0011236</b> | <b>.0011544</b> |
| Stddev | .0033885        | .0003794        | .0000194        |
| %RSD   | .7162474        | 33.76249        | 1.682132        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.4767676</b> | <b>.0008602</b> | <b>.0011459</b> |
| #2 | <b>.4700995</b> | <b>.0015584</b> | <b>.0011766</b> |
| #3 | <b>.4723864</b> | <b>.0009522</b> | <b>.0011406</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>843.3708</b> | <b>39033.12</b> | <b>7153.457</b> | <b>822.8000</b> | <b>1389.585</b> |
| Stddev    | 1.7464          | 104.49          | 254.526         | 7.7982          | 1.239           |
| %RSD      | .2070696        | .2676893        | 3.558081        | .9477612        | .0891579        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 842.6252 | 39110.64 | 6966.289 | 827.6837 | 1388.462 |
| #2 | 845.3662 | 39074.44 | 7443.280 | 826.9097 | 1390.914 |
| #3 | 842.1209 | 38914.29 | 7050.804 | 813.8065 | 1389.380 |

Sample Name: L4775-01MS      Acquired: 11/20/2020 16:40:41      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: FMI-124MS      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7708565</b> | <b>1.887722</b> | <b>.9561328</b> | <b>1.949987</b> | <b>.8153857</b> | <b>2.396975</b> | <b>.2241251</b> |
| Stddev | .0394616        | .073150         | .0293319        | .053447         | .0185076        | .059084         | .0053011        |
| %RSD   | 5.119183        | 3.875028        | 3.067761        | 2.740880        | 2.269793        | 2.464952        | 2.365251        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.8162122</b> | <b>1.970255</b> | <b>.9896478</b> | <b>2.008065</b> | <b>.8342630</b> | <b>2.328794</b> | <b>.2180047</b> |
| #2 | <b>.7519683</b> | <b>1.862015</b> | <b>.9436084</b> | <b>1.939025</b> | <b>.8146227</b> | <b>2.428959</b> | <b>.2272676</b> |
| #3 | <b>.7443891</b> | <b>1.830895</b> | <b>.9351422</b> | <b>1.902872</b> | <b>.7972714</b> | <b>2.433173</b> | <b>.2271031</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2063201</b> | <b>.1986456</b> | <b>2.295266</b> | <b>.4233900</b> | <b>.1861934</b> | <b>.3432293</b> | <b>13.38496</b> |
| Stddev | .0039408        | .0027113        | .049014         | .0008042        | .0019305        | .0025197        | .04770          |
| %RSD   | 1.910043        | 1.364866        | 2.135460        | .1899472        | 1.036823        | .7341235        | .3563842        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.2019173</b> | <b>.2016520</b> | <b>2.239600</b> | <b>.4234059</b> | <b>.1877510</b> | <b>.3453471</b> | <b>13.40922</b> |
| #2 | <b>.2075260</b> | <b>.1978985</b> | <b>2.331955</b> | <b>.4225779</b> | <b>.1867956</b> | <b>.3438983</b> | <b>13.41564</b> |
| #3 | <b>.2095171</b> | <b>.1963862</b> | <b>2.314242</b> | <b>.4241861</b> | <b>.1840335</b> | <b>.3404427</b> | <b>13.33000</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3144731</b> | <b>2.262189</b> | <b>.5223064</b> | <b>.0742526</b> | <b>42.34827</b> | <b>.3166550</b> | <b>.3278502</b> |
| Stddev | .0037678        | .016208         | .0013902        | .0002095        | .24352          | .0024947        | .0083046        |
| %RSD   | 1.198145        | .7164584        | .2661681        | .2821001        | .5750330        | .7878200        | 2.533039        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.3101487</b> | <b>2.262972</b> | <b>.5233341</b> | <b>.0740137</b> | <b>42.13178</b> | <b>.3163891</b> | <b>.3182809</b> |
| #2 | <b>.3170491</b> | <b>2.277992</b> | <b>.5228605</b> | <b>.0744049</b> | <b>42.61192</b> | <b>.3192720</b> | <b>.3331719</b> |
| #3 | <b>.3162214</b> | <b>2.245605</b> | <b>.5207246</b> | <b>.0743391</b> | <b>42.30110</b> | <b>.3143039</b> | <b>.3320977</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>11.74744</b> | <b>.3449368</b> | <b>.4511870</b> | <b>.7029935</b> | <b>.2103896</b> | <b>2.635431</b> | <b>5.721594</b> |
| Stddev | .21401          | .0017596        | .0012985        | .0060161        | .0013825        | .049783         | .003945         |
| %RSD   | 1.821742        | .5101216        | .2877932        | .8557877        | .6571219        | 1.888994        | .0689519        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>11.99452</b> | <b>.3430196</b> | <b>.4525646</b> | <b>.6967201</b> | <b>.2096783</b> | <b>2.686738</b> | <b>5.724521</b> |
| #2 | <b>11.62756</b> | <b>.3464779</b> | <b>.4499855</b> | <b>.7035461</b> | <b>.2119829</b> | <b>2.632229</b> | <b>5.723154</b> |
| #3 | <b>11.62023</b> | <b>.3453130</b> | <b>.4510110</b> | <b>.7087143</b> | <b>.2095075</b> | <b>2.587326</b> | <b>5.717108</b> |

Sample Name: L4775-01MS      Acquired: 11/20/2020 16:40:41      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: FMI-124MS      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>2.547994</b> | <b>.2339337</b> | <b>.2350847</b> |
| Stddev | .012813         | .0012854        | .0053934        |
| %RSD   | .5028790        | .5494684        | 2.294249        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>2.560508</b> | <b>.2328043</b> | <b>.2288712</b> |
| #2 | <b>2.534901</b> | <b>.2353324</b> | <b>.2385565</b> |
| #3 | <b>2.548575</b> | <b>.2336642</b> | <b>.2378264</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>850.0229</b> | <b>37668.11</b> | <b>6897.889</b> | <b>799.8052</b> | <b>1363.732</b> |
| Stddev    | 42.0622         | 86.77           | 115.737         | 24.0232         | 63.716          |
| %RSD      | 4.948358        | .2303569        | 1.677859        | 3.003630        | 4.672153        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>802.6452</b> | <b>37582.54</b> | <b>7031.506</b> | <b>826.5068</b> | <b>1291.592</b> |
| #2 | <b>864.4522</b> | <b>37665.74</b> | <b>6833.297</b> | <b>792.9647</b> | <b>1387.291</b> |
| #3 | <b>882.9714</b> | <b>37756.04</b> | <b>6828.863</b> | <b>779.9441</b> | <b>1412.314</b> |

Sample Name: L4775-01MSD      Acquired: 11/20/2020 16:44:37      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: FMI-124MSD      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.8054729</b> | <b>1.971388</b> | <b>.9927602</b> | <b>2.009380</b> | <b>.8353655</b> | <b>2.447636</b> | <b>.2264077</b> |
| Stddev | .0046011        | .004160         | .0051100        | .012427         | .0037685        | .011849         | .0007210        |
| %RSD   | .5712283        | .2109948        | .5147263        | .6184451        | .4511139        | .4840864        | .3184557        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .8008886 | 1.976018 | .9868701 | 2.020041 | .8387268 | 2.438520 | .2261000 |
| #2 | .8100906 | 1.967969 | .9960085 | 2.012367 | .8360782 | 2.443360 | .2258917 |
| #3 | .8054394 | 1.970176 | .9954021 | 1.995732 | .8312916 | 2.461030 | .2272316 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2130326</b> | <b>.2021560</b> | <b>2.338986</b> | <b>.4264774</b> | <b>.1891266</b> | <b>.3468741</b> | <b>13.38127</b> |
| Stddev | .0004598        | .0003095        | .034514         | .0012133        | .0003086        | .0019058        | .14000          |
| %RSD   | .2158144        | .1531205        | 1.475616        | .2844880        | .1631778        | .5494177        | 1.046210        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2125077 | .2024952 | 2.299163 | .4252989 | .1889199 | .3483747 | 13.22277 |
| #2 | .2133639 | .2020839 | 2.360266 | .4277227 | .1894813 | .3475178 | 13.48803 |
| #3 | .2132262 | .2018889 | 2.357528 | .4264107 | .1889786 | .3447298 | 13.43302 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3210496</b> | <b>2.279378</b> | <b>.5245156</b> | <b>.0740721</b> | <b>42.01180</b> | <b>.3211876</b> | <b>.3349934</b> |
| Stddev | .0015374        | .030307         | .0015469        | .0001186        | .28230          | .0028017        | .0016456        |
| %RSD   | .4788669        | 1.329630        | .2949260        | .1600929        | .6719442        | .8723063        | .4912210        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .3193669 | 2.247624 | .5227374 | .0739955 | 42.29503 | .3186843 | .3365073 |
| #2 | .3214008 | 2.307994 | .5255507 | .0740121 | 41.73045 | .3242140 | .3352309 |
| #3 | .3223810 | 2.282516 | .5252588 | .0742087 | 42.00992 | .3206644 | .3332420 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>11.52942</b> | <b>.3457090</b> | <b>.4529489</b> | <b>.7050924</b> | <b>.2127176</b> | <b>2.632462</b> | <b>5.719397</b> |
| Stddev | .07426          | .0025204        | .0004006        | .0038577        | .0013870        | .008683         | .011120         |
| %RSD   | .6441158        | .7290569        | .0884447        | .5471196        | .6520640        | .3298409        | .1944177        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 11.60914 | .3428596 | .4530147 | .7032136 | .2112363 | 2.641230 | 5.722084 |
| #2 | 11.46221 | .3476465 | .4533126 | .7095296 | .2129308 | 2.623866 | 5.728926 |
| #3 | 11.51692 | .3466209 | .4525195 | .7025341 | .2139857 | 2.632291 | 5.707180 |

Sample Name: L4775-01MSD      Acquired: 11/20/2020 16:44:37      Type: Unk  
 Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: FMI-124MSD      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>2.542464</b> | <b>.2336137</b> | <b>.2388013</b> |
| Stddev | .007410         | .0008426        | .0004828        |
| %RSD   | .2914469        | .3606995        | .2021882        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 2.550775 | .2342544 | .2383975 |
| #2 | 2.536547 | .2326592 | .2386704 |
| #3 | 2.540070 | .2339275 | .2393361 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>805.9903</b> | <b>37671.42</b> | <b>6758.497</b> | <b>778.9991</b> | <b>1296.678</b> |
| Stddev    | 4.5578          | 113.92          | 19.148          | 7.4196          | 4.035           |
| %RSD      | .5654855        | .3024131        | .2833246        | .9524526        | .3111570        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 800.8294 | 37542.16 | 6769.757 | 771.1769 | 1292.598 |
| #2 | 809.4637 | 37714.88 | 6736.387 | 779.8835 | 1300.665 |
| #3 | 807.6776 | 37757.21 | 6769.347 | 785.9369 | 1296.770 |

Sample Name: L4775-01A      Acquired: 11/20/2020 16:48:34      Type: Unk  
Method: NON EPA-6010-200.7(v774)      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>.7565760</b> | <b>1.875128</b> | <b>.9409975</b> | <b>1.898560</b> | <b>.7916198</b> | <b>2.313542</b> | <b>.2154689</b> |
| Stddev | .0168808        | .030345         | .0104655        | .013279         | .0038597        | .020107         | .0005419        |
| %RSD   | 2.231209        | 1.618315        | 1.112169        | .6994300        | .4875716        | .8690932        | .2515161        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .7663456 | 1.888179 | .9490012 | 1.913294 | .7919664 | 2.329871 | .2160401 |
| #2 | .7370838 | 1.840440 | .9291546 | 1.887515 | .7952946 | 2.291084 | .2149620 |
| #3 | .7662987 | 1.896764 | .9448368 | 1.894871 | .7875985 | 2.319671 | .2154046 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1994638</b> | <b>.1919037</b> | <b>2.192117</b> | <b>.4062360</b> | <b>.1784105</b> | <b>.3287672</b> | <b>12.73840</b> |
| Stddev | .0004285        | .0002851        | .032999         | .0015931        | .0005653        | .0021390        | .13667          |
| %RSD   | .2148189        | .1485413        | 1.505331        | .3921642        | .3168569        | .6506055        | 1.072903        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .1999508 | .1915748 | 2.158108 | .4067321 | .1778923 | .3302880 | 12.59357 |
| #2 | .1992960 | .1920796 | 2.194238 | .4044539 | .1783259 | .3296921 | 12.75654 |
| #3 | .1991446 | .1920567 | 2.224003 | .4075220 | .1790134 | .3263214 | 12.86510 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3047479</b> | <b>2.165728</b> | <b>.4995289</b> | <b>.0709275</b> | <b>39.53925</b> | <b>.3029817</b> | <b>.3103129</b> |
| Stddev | .0016802        | .059938         | .0012396        | .0002347        | .26476          | .0015719        | .0054142        |
| %RSD   | .5513412        | 2.767546        | .2481470        | .3309223        | .6696138        | .5187930        | 1.744751        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .3030358 | 2.122742 | .4985455 | .0710569 | 39.83761 | .3013665 | .3111158 |
| #2 | .3048138 | 2.140245 | .5009212 | .0706566 | 39.44783 | .3030723 | .3045421 |
| #3 | .3063943 | 2.234196 | .4991198 | .0710690 | 39.33232 | .3045063 | .3152808 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>11.06147</b> | <b>.3339373</b> | <b>.4336421</b> | <b>.6815505</b> | <b>.2028889</b> | <b>2.559544</b> | <b>5.451088</b> |
| Stddev | .04700          | .0047068        | .0011033        | .0013215        | .0016745        | .013266         | .001779         |
| %RSD   | .4249333        | 1.409479        | .2544315        | .1938982        | .8253297        | .5182800        | .0326307        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 11.11516 | .3355928 | .4349149 | .6812361 | .2009774 | 2.545116 | 5.451804 |
| #2 | 11.04149 | .3375926 | .4329579 | .6804146 | .2035929 | 2.562304 | 5.449063 |
| #3 | 11.02776 | .3286264 | .4330534 | .6830009 | .2040965 | 2.571213 | 5.452397 |

Sample Name: L4775-01A      Acquired: 11/20/2020 16:48:34      Type: Unk  
 Method: NON EPA-6010-200.7(v774)      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>2.403393</b> | <b>.2204294</b> | <b>.2253217</b> |
| Stddev | .004229         | .0016761        | .0008952        |
| %RSD   | .1759455        | .7603992        | .3972823        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>2.398656</b> | <b>.2214186</b> | <b>.2262087</b> |
| #2 | <b>2.404735</b> | <b>.2213755</b> | <b>.2244186</b> |
| #3 | <b>2.406787</b> | <b>.2184941</b> | <b>.2253378</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>826.0374</b> | <b>37730.84</b> | <b>6870.469</b> | <b>806.1045</b> | <b>1325.545</b> |
| Stddev    | 18.8364         | 63.40           | 12.567          | 19.7773         | 28.325          |
| %RSD      | 2.280336        | .1680249        | .1829072        | 2.453440        | 2.136871        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>814.8941</b> | <b>37661.29</b> | <b>6856.271</b> | <b>811.0660</b> | <b>1312.257</b> |
| #2 | <b>847.7856</b> | <b>37745.84</b> | <b>6874.977</b> | <b>822.9287</b> | <b>1358.071</b> |
| #3 | <b>815.4325</b> | <b>37785.40</b> | <b>6880.161</b> | <b>784.3189</b> | <b>1306.306</b> |

Sample Name: L4826-02      Acquired: 11/20/2020 16:52:32      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: PB-2020-WW-0      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.002360</b> | <b>-.000010</b> | <b>.0113662</b> | <b>.0105578</b> | <b>.0067066</b> | <b>4.137098</b> |
| Stddev | .002171         | .000807         | .0027446        | .0036888        | .0029355        | .017543         |
| %RSD   | 92.01002        | 7708.610        | 24.14653        | 34.93927        | 43.77001        | .4240308        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.001036</b> | <b>.000192</b>  | <b>.0092382</b> | <b>.0143949</b> | <b>.0039671</b> | <b>4.155944</b> |
| #2 | <b>-.004866</b> | <b>-.000900</b> | <b>.0144640</b> | <b>.0070377</b> | <b>.0063477</b> | <b>4.134107</b> |
| #3 | <b>-.001178</b> | <b>.000677</b>  | <b>.0103965</b> | <b>.0102409</b> | <b>.0098051</b> | <b>4.121243</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0752656</b> | <b>.0001207</b> | <b>-.000109</b> | <b>140.4042</b> | <b>.0093988</b> | <b>.0015240</b> |
| Stddev | .0005229        | .0000581        | .000106         | .5441           | .0004270        | .0001075        |
| %RSD   | .6947817        | 48.15891        | 96.73968        | .3874948        | 4.542577        | 7.056458        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0747380</b> | <b>.0001179</b> | <b>-.000004</b> | <b>139.9908</b> | <b>.0098538</b> | <b>.0014714</b> |
| #2 | <b>.0757837</b> | <b>.0001801</b> | <b>-.000108</b> | <b>140.2013</b> | <b>.0090069</b> | <b>.0016477</b> |
| #3 | <b>.0752751</b> | <b>.0000640</b> | <b>-.000215</b> | <b>141.0206</b> | <b>.0093356</b> | <b>.0014528</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0141889</b> | <b>7.177691</b> | <b>.1064158</b> | <b>3.449297</b> | <b>.0062835</b> | <b>-.000074</b> |
| Stddev | .0004425        | .052205         | .0007170        | .008830         | .0008982        | .000151         |
| %RSD   | 3.118952        | .7273182        | .6738088        | .2559871        | 14.29393        | 203.4071        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0145763</b> | <b>7.127705</b> | <b>.1068135</b> | <b>3.442191</b> | <b>.0052748</b> | <b>-.000249</b> |
| #2 | <b>.0137066</b> | <b>7.173505</b> | <b>.1055880</b> | <b>3.459182</b> | <b>.0069965</b> | <b>.000016</b>  |
| #3 | <b>.0142838</b> | <b>7.231862</b> | <b>.1068458</b> | <b>3.446517</b> | <b>.0065791</b> | <b>.000009</b>  |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>86.05859</b> | <b>.0413815</b> | <b>1.189251</b> | <b>20.43285</b> | <b>.0681421</b> | <b>.2646108</b> |
| Stddev | .27529          | .0007026        | .005220         | .05333          | .0017881        | .0011379        |
| %RSD   | .3198858        | 1.697884        | .4389118        | .2610136        | 2.624060        | .4300171        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>85.75650</b> | <b>.0405729</b> | <b>1.194615</b> | <b>20.38287</b> | <b>.0681421</b> | <b>.2658755</b> |
| #2 | <b>86.29532</b> | <b>.0418437</b> | <b>1.188951</b> | <b>20.48900</b> | <b>.0699302</b> | <b>.2636701</b> |
| #3 | <b>86.12394</b> | <b>.0417278</b> | <b>1.184188</b> | <b>20.42668</b> | <b>.0663540</b> | <b>.2642867</b> |

Sample Name: L4826-02      Acquired: 11/20/2020 16:52:32      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: PB-2020-WW-0      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                   |                 |                 |                 |
|--------|-----------------|-----------------|-------------------|-----------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774          | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm               | ppm             | ppm             | ppm             |
| Avg    | <b>-.002726</b> | <b>.0856111</b> | <b>F 16.39386</b> | <b>.2175195</b> | <b>32.96911</b> | <b>.0131296</b> |
| Stddev | .000499         | .0009750        | .17958            | .0021322        | .05581          | .0008133        |
| %RSD   | 18.29922        | 1.138878        | 1.095405          | .9802144        | .1692858        | 6.194351        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.003232</b> | <b>.0846935</b> | <b>16.19418</b> | <b>.2168066</b> | <b>33.00386</b> | <b>.0125873</b> |
| #2 | <b>-.002714</b> | <b>.0866348</b> | <b>16.44529</b> | <b>.2199168</b> | <b>32.90473</b> | <b>.0127367</b> |
| #3 | <b>-.002234</b> | <b>.0855051</b> | <b>16.54212</b> | <b>.2158351</b> | <b>32.99874</b> | <b>.0140647</b> |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.7210587</b> |
| Stddev | .0007824        |
| %RSD   | .1085007        |

|    |                 |
|----|-----------------|
| #1 | <b>.7208058</b> |
| #2 | <b>.7204340</b> |
| #3 | <b>.7219362</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>770.7776</b> | <b>36010.90</b> | <b>6791.810</b> | <b>742.3874</b> | <b>1194.420</b> |
| Stddev    | 3.2282          | 139.41          | 46.947          | 7.6400          | 3.709           |
| %RSD      | .4188197        | .3871241        | .6912360        | 1.029117        | .3105565        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>767.1431</b> | <b>35876.95</b> | <b>6737.631</b> | <b>733.6948</b> | <b>1190.819</b> |
| #2 | <b>771.8784</b> | <b>36000.57</b> | <b>6820.497</b> | <b>748.0372</b> | <b>1194.211</b> |
| #3 | <b>773.3115</b> | <b>36155.19</b> | <b>6817.301</b> | <b>745.4302</b> | <b>1198.229</b> |

Sample Name: PB133138BL      Acquired: 11/20/2020 16:56:31      Type: Unk  
Method: NON EPA-6010-200.7(v774)      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>-.001614</b> | <b>.0013767</b> | <b>-.001114</b> | <b>.0007995</b> | <b>-.000454</b> | <b>-.012604</b> | <b>-.000462</b> |
| Stddev | .001811         | .0002956        | .001487         | .0013647        | .001776         | .006285         | .000516         |
| %RSD   | 112.2189        | 21.47152        | 133.5140        | 170.6844        | 390.8170        | 49.86806        | 111.6119        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .000205  | .0014432 | -.002754 | .0022289 | -.001156 | -.008523 | -.000538 |
| #2 | -.003417 | .0010535 | .000146  | -.000490 | .001565  | -.019841 | -.000936 |
| #3 | -.001629 | .0016334 | -.000733 | .000659  | -.001773 | -.009446 | .000087  |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000014</b> | <b>-.000134</b> | <b>.0055689</b> | <b>-.000129</b> | <b>-.000138</b> | <b>-.000775</b> | <b>-.003264</b> |
| Stddev | .000022         | .000107         | .0029527        | .000082         | .000345         | .000353         | .003929         |
| %RSD   | 156.8553        | 79.52360        | 53.02175        | 63.52659        | 250.3924        | 45.55163        | 120.3671        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000037 | -.000172 | .0085319 | -.000040 | .000074  | -.000834 | .001015  |
| #2 | -.000009 | -.000217 | .0055483 | -.000147 | -.000536 | -.001096 | -.006710 |
| #3 | .000005  | -.000014 | .0026265 | -.000201 | .000048  | -.000397 | -.004097 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000123</b> | <b>-.011458</b> | <b>-.000127</b> | <b>.0001219</b> | <b>.0065055</b> | <b>.0004415</b> | <b>-.000390</b> |
| Stddev | .000344         | .030833         | .000438         | .0002861        | .0039706        | .0011174        | .000240         |
| %RSD   | 279.3649        | 269.1029        | 343.7423        | 234.7902        | 61.03465        | 253.0628        | 61.66041        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .000023  | -.045565 | .000278  | .0001586 | .0086588 | -.000722 | -.000118 |
| #2 | .000124  | .014438  | -.000070 | .0003878 | .0089342 | .001507  | -.000479 |
| #3 | -.000517 | -.003246 | -.000591 | -.000181 | .0019234 | .000539  | -.000574 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.022617</b> | <b>-.003521</b> | <b>.0000047</b> | <b>-.000033</b> | <b>.0008500</b> | <b>.0070577</b> | <b>-.002397</b> |
| Stddev | .015119         | .001864         | .0002423        | .001063         | .0007500        | .0069555        | .001737         |
| %RSD   | 66.84846        | 52.93299        | 5126.952        | 3255.793        | 88.23590        | 98.55305        | 72.47781        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.022298 | -.004945 | .0002747 | .000023  | .0002365 | -.000163 | -.004372 |
| #2 | -.007660 | -.004207 | -.000194 | .001001  | .0006274 | .013713  | -.001709 |
| #3 | -.037893 | -.001412 | -.000067 | -.001123 | .0016861 | .007623  | -.001108 |

Sample Name: PB133138BL      Acquired: 11/20/2020 16:56:31      Type: Unk  
Method: NON EPA-6010-200.7(v774)      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>-.005711</b> | <b>-.001134</b> | <b>-.000000</b> |
| Stddev | .004308         | .000314         | .000073         |
| %RSD   | 75.43066        | 27.65423        | 39567.94        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.008624</b> | <b>-.001379</b> | <b>.000064</b>  |
| #2 | <b>-.000763</b> | <b>-.001243</b> | <b>.000016</b>  |
| #3 | <b>-.007748</b> | <b>-.000781</b> | <b>-.000080</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>864.6973</b> | <b>39758.96</b> | <b>7094.713</b> | <b>850.3410</b> | <b>1429.412</b> |
| Stddev    | 2.2669          | 55.89           | 26.208          | 15.7178         | 3.244           |
| %RSD      | .2621587        | .1405776        | .3693990        | 1.848410        | .2269789        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 862.2180 | 39769.47 | 7064.546 | 838.5579 | 1428.779 |
| #2 | 865.2100 | 39698.56 | 7107.726 | 868.1873 | 1426.531 |
| #3 | 866.6640 | 39808.85 | 7111.868 | 844.2777 | 1432.927 |

Sample Name: PB133128BS      Acquired: 11/20/2020 17:00:35      Type: Unk  
Method: NON EPA-6010-200.7(v774)      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>.7653053</b> | <b>1.987343</b> | <b>.9635472</b> | <b>1.966640</b> | <b>.7699760</b> | <b>2.038564</b> |
| Stddev | .0026961        | .003803         | .0026910        | .007911         | .0026937        | .024233         |
| %RSD   | .3522876        | .1913565        | .2792809        | .4022372        | .3498406        | 1.188707        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7683787 | 1.983310 | .9660860 | 1.958076 | .7730852 | 2.058988 |
| #2 | .7633391 | 1.987856 | .9607262 | 1.973674 | .7683469 | 2.011788 |
| #3 | .7641981 | 1.990864 | .9638294 | 1.968171 | .7684958 | 2.044917 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2030385</b> | <b>.2090793</b> | <b>.1915580</b> | <b>1.016283</b> | <b>.3933724</b> | <b>.1720196</b> |
| Stddev | .0026808        | .0019859        | .0001806        | .008731         | .0028779        | .0005588        |
| %RSD   | 1.320346        | .9498512        | .0942710        | .8591358        | .7315858        | .3248655        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2046892 | .2110162 | .1914382 | 1.006380 | .3965168 | .1719584 |
| #2 | .1999453 | .2070477 | .1914702 | 1.022870 | .3908693 | .1714939 |
| #3 | .2044810 | .2091741 | .1917657 | 1.019599 | .3927311 | .1726065 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3194585</b> | <b>2.913815</b> | <b>.2141386</b> | <b>2.004620</b> | <b>.4854690</b> | <b>.0723646</b> |
| Stddev | .0009685        | .016894         | .0001699        | .002043         | .0013958        | .0008852        |
| %RSD   | .3031740        | .5798006        | .0793322        | .1019061        | .2875183        | 1.223195        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3205710 | 2.916597 | .2140167 | 2.002282 | .4862986 | .0733743 |
| #2 | .3188037 | 2.929146 | .2140665 | 2.006061 | .4838575 | .0719970 |
| #3 | .3190006 | 2.895703 | .2143327 | 2.005516 | .4862510 | .0717224 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.844071</b> | <b>.2952947</b> | <b>.1861426</b> | <b>9.786396</b> | <b>.3174252</b> | <b>.3982194</b> |
| Stddev | .006518         | .0013423        | .0022675        | .046484         | .0035448        | .0010496        |
| %RSD   | .2291855        | .4545479        | 1.218158        | .4749842        | 1.116729        | .2635649        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.850776 | .2956725 | .1882695 | 9.833932 | .3214271 | .3994292 |
| #2 | 2.837757 | .2964076 | .1864018 | 9.784217 | .3161688 | .3975519 |
| #3 | 2.843680 | .2938040 | .1837567 | 9.741041 | .3146798 | .3976772 |

Sample Name: PB133128BS      Acquired: 11/20/2020 17:00:35      Type: Unk  
Method: NON EPA-6010-200.7(v774)      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>.6620177</b> | <b>.1920418</b> | <b>.8618517</b> | <b>5.429546</b> | <b>F -.008979</b> | <b>.2014283</b> |
| Stddev | .0057354        | .0008024        | .0011627        | .007525         | .004543           | .0010007        |
| %RSD   | .8663486        | .4178203        | .1349034        | .1385986        | 50.59626          | .4968188        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6575895 | .1911157 | .8615061 | 5.435613 | -.007066 | .2025592 |
| #2 | .6684965 | .1925294 | .8631480 | 5.431900 | -.005706 | .2006572 |
| #3 | .6599669 | .1924802 | .8609010 | 5.421126 | -.014166 | .2010686 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.2097600</b> |
| Stddev | .0017261        |
| %RSD   | .8229093        |

|    |                 |
|----|-----------------|
| #1 | <b>.2111785</b> |
| #2 | <b>.2078382</b> |
| #3 | <b>.2102633</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>849.3360</b> | <b>39002.67</b> | <b>7016.805</b> | <b>824.9064</b> | <b>1377.424</b> |
| Stddev    | 1.0008          | 283.94          | 35.886          | 3.2032          | 1.208           |
| %RSD      | .1178375        | .7279891        | .5114353        | .3883159        | .0877003        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 848.3510 | 38674.82 | 6978.350 | 822.1745 | 1377.517 |
| #2 | 849.3051 | 39164.01 | 7049.401 | 824.1128 | 1376.172 |
| #3 | 850.3519 | 39169.17 | 7022.665 | 828.4318 | 1378.583 |

Sample Name: CCV03      Acquired: 11/20/2020 17:07:07      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>5.104154</b> | <b>5.194270</b> | <b>4.998044</b> | <b>5.111772</b> | <b>5.144913</b> | <b>10.23089</b> | <b>10.02623</b> |
| Stddev | .009447         | .005580         | .003433         | .013057         | .015082         | .06290          | .12469          |
| %RSD   | .1850779        | .1074192        | .0686827        | .2554382        | .2931426        | .6147575        | 1.243600        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 5.096657 | 5.200223 | 4.997390 | 5.112868 | 5.129878 | 10.25801 | 9.92248  |
| #2 | 5.101041 | 5.189159 | 4.994986 | 5.098201 | 5.144820 | 10.27568 | 10.16456 |
| #3 | 5.114764 | 5.193429 | 5.001758 | 5.124247 | 5.160041 | 10.15899 | 9.99166  |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2532990</b> | <b>2.482331</b> | <b>24.55686</b> | <b>.9754011</b> | <b>2.553988</b> | <b>1.292511</b> | <b>4.911821</b> |
| Stddev | .0017655        | .003044         | .08870          | .0008359        | .002215         | .002581         | .036926         |
| %RSD   | .6969878        | .1226159        | .3611982        | .0857023        | .0867358        | .1997080        | .7517769        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2544438 | 2.484149 | 24.47561 | .9750443 | 2.556090 | 1.294602 | 4.882193 |
| #2 | .2541873 | 2.484028 | 24.65149 | .9748028 | 2.551675 | 1.289626 | 4.900081 |
| #3 | .2512658 | 2.478817 | 24.54348 | .9763563 | 2.554199 | 1.293305 | 4.953190 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.547031</b> | <b>25.32584</b> | <b>2.478511</b> | <b>1.232719</b> | <b>24.52178</b> | <b>2.426982</b> | <b>2.346082</b> |
| Stddev | .005672         | .06031          | .002628         | .000567         | .02086          | .009550         | .015125         |
| %RSD   | .2226787        | .2381371        | .1060328        | .0459866        | .0850797        | .3935130        | .6446850        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.546169 | 25.26180 | 2.481126 | 1.233335 | 24.54549 | 2.416024 | 2.349364 |
| #2 | 2.553084 | 25.33418 | 2.478537 | 1.232603 | 24.51366 | 2.431392 | 2.329586 |
| #3 | 2.541839 | 25.38155 | 2.475871 | 1.232219 | 24.50621 | 2.433532 | 2.359297 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>25.70137</b> | <b>5.097651</b> | <b>5.122872</b> | <b>5.103112</b> | <b>4.821449</b> | <b>4.821678</b> | <b>5.031089</b> |
| Stddev | .00991          | .030751         | .003084         | .006879         | .022224         | .049533         | .014030         |
| %RSD   | .0385581        | .6032438        | .0601952        | .1348015        | .4609461        | 1.027291        | .2788659        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 25.69083 | 5.116984 | 5.126208 | 5.101111 | 4.823052 | 4.780262 | 5.022560 |
| #2 | 25.70278 | 5.113778 | 5.122284 | 5.097456 | 4.842828 | 4.808224 | 5.047281 |
| #3 | 25.71049 | 5.062191 | 5.120126 | 5.110771 | 4.798466 | 4.876548 | 5.023424 |

Sample Name: CCV03      Acquired: 11/20/2020 17:07:07      Type: Unk  
Method: NON EPA-6010-200.7(v774)      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>5.038596</b> | <b>5.010971</b> | <b>5.114499</b> |
| Stddev | .027503         | .044339         | .050773         |
| %RSD   | .5458477        | .8848454        | .9927334        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>5.039350</b> | <b>5.052142</b> | <b>5.169738</b> |
| #2 | <b>5.010724</b> | <b>5.016741</b> | <b>5.103892</b> |
| #3 | <b>5.065714</b> | <b>4.964028</b> | <b>5.069867</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>800.1787</b> | <b>37004.73</b> | <b>6952.584</b> | <b>776.8676</b> | <b>1227.616</b> |
| Stddev    | 1.6008          | 30.30           | 40.697          | 1.7639          | 3.207           |
| %RSD      | .2000537        | .0818802        | .5853513        | .2270488        | .2612571        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>798.4034</b> | <b>37016.02</b> | <b>6920.389</b> | <b>776.7470</b> | <b>1224.030</b> |
| #2 | <b>801.5122</b> | <b>37027.76</b> | <b>6939.035</b> | <b>778.6886</b> | <b>1228.606</b> |
| #3 | <b>800.6205</b> | <b>36970.40</b> | <b>6998.327</b> | <b>775.1671</b> | <b>1230.211</b> |

Sample Name: CCB03      Acquired: 11/20/2020 17:11:09      Type: Unk  
Method: NON EPA-6010-200.7(v774)      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>-.001487</b> | <b>.0034664</b> | <b>.0007431</b> | <b>.0032042</b> | <b>-.000878</b> | <b>-.004243</b> | <b>-.000570</b> |
| Stddev | .002890         | .0016650        | .0016727        | .0004541        | .000936         | .002139         | .000140         |
| %RSD   | 194.4077        | 48.03361        | 225.0940        | 14.17220        | 106.6596        | 50.41738        | 24.52488        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .000101  | .0049309 | -.001119 | .0030038 | -.000435 | -.001953 | -.000409 |
| #2 | .000261  | .0016554 | .002118  | .0028847 | -.000245 | -.006190 | -.000640 |
| #3 | -.004823 | .0038129 | .001230  | .0037240 | -.001953 | -.004586 | -.000662 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000006</b> | <b>-.000025</b> | <b>.0074802</b> | <b>.0002032</b> | <b>.0000331</b> | <b>.0002880</b> | <b>.0028855</b> |
| Stddev | .000013         | .000039         | .0032182        | .0001884        | .0000628        | .0002664        | .0034518        |
| %RSD   | 238.9057        | 153.3872        | 43.02301        | 92.71831        | 189.7744        | 92.50603        | 119.6254        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .000010  | -.000065 | .0048140 | .0003940 | .0000076 | .0002160 | .0043808 |
| #2 | -.000013 | -.000024 | .0110551 | .0000172 | .0001046 | .0000650 | .0053375 |
| #3 | -.000013 | .000013  | .0065716 | .0001985 | -.000013 | .0005831 | -.001062 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0001518</b> | <b>-.011621</b> | <b>.0000945</b> | <b>.0001937</b> | <b>-.003895</b> | <b>.0002344</b> | <b>-.000484</b> |
| Stddev | .0002478        | .010326         | .0002524        | .0002351        | .000362         | .0003406        | .000184         |
| %RSD   | 163.2493        | 88.85304        | 267.0762        | 121.3817        | 9.294041        | 145.2895        | 38.09370        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000071 | .000235  | .0002580 | .0003834 | -.003950 | .0006009 | -.000273 |
| #2 | .000419  | -.018641 | .0002218 | .0002672 | -.004227 | -.000072 | -.000565 |
| #3 | .000108  | -.016458 | -.000196 | -.000069 | -.003509 | .000175  | -.000614 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.027121</b> | <b>.0010186</b> | <b>.0009723</b> | <b>.0005258</b> | <b>.0017042</b> | <b>.0167482</b> | <b>-.004184</b> |
| Stddev | .015750         | .0008508        | .0003083        | .0013763        | .0004937        | .0083556        | .004348         |
| %RSD   | 58.07570        | 83.51978        | 31.70477        | 261.7550        | 28.96901        | 49.88963        | 103.9303        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.034051 | .0014252 | .0012888 | .0020445 | .0017521 | .0095225 | .000802  |
| #2 | -.038217 | .0000409 | .0006729 | -.000639 | .0021721 | .0148240 | -.007190 |
| #3 | -.009093 | .0015898 | .0009552 | .000172  | .0011883 | .0258981 | -.006162 |

Sample Name: CCB03      Acquired: 11/20/2020 17:11:09      Type: Unk  
Method: NON EPA-6010-200.7(v774)      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>-.004550</b> | <b>-.000740</b> | <b>.0004013</b> |
| Stddev | .005183         | .000647         | .0000574        |
| %RSD   | 113.9036        | 87.46112        | 14.30724        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.010407</b> | <b>-.000198</b> | <b>.0004587</b> |
| #2 | <b>-.002686</b> | <b>-.000565</b> | <b>.0004014</b> |
| #3 | <b>-.000557</b> | <b>-.001456</b> | <b>.0003439</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>857.5233</b> | <b>39060.07</b> | <b>7053.078</b> | <b>822.4122</b> | <b>1423.319</b> |
| Stddev    | 8.2878          | 84.67           | 40.094          | .8710           | 11.182          |
| %RSD      | .9664781        | .2167633        | .5684642        | .1059081        | .7856143        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>866.5053</b> | <b>38963.90</b> | <b>7006.990</b> | <b>822.2139</b> | <b>1435.209</b> |
| #2 | <b>850.1723</b> | <b>39092.91</b> | <b>7072.316</b> | <b>823.3653</b> | <b>1413.014</b> |
| #3 | <b>855.8923</b> | <b>39123.40</b> | <b>7079.927</b> | <b>821.6575</b> | <b>1421.733</b> |

Sample Name: PB133128BL      Acquired: 11/20/2020 17:15:13      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: PB133128BL      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.003196</b> | <b>.0010467</b> | <b>-.000279</b> | <b>.0004953</b> | <b>-.001087</b> | <b>-.016511</b> | <b>-.001011</b> |
| Stddev | .003151         | .0002576        | .001662         | .0045048        | .000654         | .005763         | .000396         |
| %RSD   | 98.60275        | 24.60548        | 595.9041        | 909.4908        | 60.16244        | 34.90453        | 39.11499        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.004945</b> | <b>.0011734</b> | <b>.001377</b>  | <b>-.004278</b> | <b>-.000442</b> | <b>-.017356</b> | <b>-.000574</b> |
| #2 | <b>-.005085</b> | <b>.0012164</b> | <b>-.000267</b> | <b>.001092</b>  | <b>-.001750</b> | <b>-.010373</b> | <b>-.001344</b> |
| #3 | <b>.000442</b>  | <b>.0007504</b> | <b>-.001947</b> | <b>.004672</b>  | <b>-.001070</b> | <b>-.021806</b> | <b>-.001115</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000061</b> | <b>-.000106</b> | <b>-.002625</b> | <b>.0000879</b> | <b>-.000214</b> | <b>.0001721</b> | <b>.0003135</b> |
| Stddev | .000041         | .000135         | .002363         | .0000798        | .000178         | .0004903        | .0011665        |
| %RSD   | 66.64783        | 126.7286        | 90.01800        | 90.79425        | 83.21662        | 284.8557        | 372.0580        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000097</b> | <b>-.000083</b> | <b>-.005168</b> | <b>.0000045</b> | <b>-.000010</b> | <b>.0002209</b> | <b>-.000831</b> |
| #2 | <b>-.000070</b> | <b>-.000251</b> | <b>-.002212</b> | <b>.0000955</b> | <b>-.000336</b> | <b>-.000341</b> | <b>.001501</b>  |
| #3 | <b>-.000017</b> | <b>.000015</b>  | <b>-.000496</b> | <b>.0001635</b> | <b>-.000296</b> | <b>.000636</b>  | <b>.000270</b>  |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0000386</b> | <b>-.007903</b> | <b>.0000188</b> | <b>.0001682</b> | <b>-.007192</b> | <b>.0003489</b> | <b>-.000529</b> |
| Stddev | .0003116        | .005102         | .0001782        | .0001341        | .003636         | .0007076        | .000221         |
| %RSD   | 806.3130        | 64.55483        | 948.1570        | 79.70818        | 50.55790        | 202.7924        | 41.81551        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0003247</b> | <b>-.012453</b> | <b>-.000045</b> | <b>.0002560</b> | <b>-.009348</b> | <b>.0011271</b> | <b>-.000277</b> |
| #2 | <b>-.000293</b> | <b>-.002387</b> | <b>.000220</b>  | <b>.0002347</b> | <b>-.002994</b> | <b>.0001755</b> | <b>-.000622</b> |
| #3 | <b>.000085</b>  | <b>-.008869</b> | <b>-.000119</b> | <b>.0000139</b> | <b>-.009235</b> | <b>-.000256</b> | <b>-.000690</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.021718</b> | <b>-.001370</b> | <b>-.000085</b> | <b>-.000130</b> | <b>.0011672</b> | <b>.0048753</b> | <b>-.003926</b> |
| Stddev | .001726         | .000370         | .000172         | .000580         | .0009387        | .0073916        | .002504         |
| %RSD   | 7.946659        | 26.99176        | 202.1883        | 444.9418        | 80.42072        | 151.6132        | 63.77817        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.023447</b> | <b>-.001057</b> | <b>-.000035</b> | <b>.000514</b>  | <b>.0009560</b> | <b>.0015536</b> | <b>-.001123</b> |
| #2 | <b>-.021712</b> | <b>-.001276</b> | <b>-.000276</b> | <b>-.000295</b> | <b>.0021934</b> | <b>.0133450</b> | <b>-.005941</b> |
| #3 | <b>-.019996</b> | <b>-.001778</b> | <b>.000057</b>  | <b>-.000610</b> | <b>.0003521</b> | <b>-.000273</b> | <b>-.004715</b> |

Sample Name: PB133128BL      Acquired: 11/20/2020 17:15:13      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: PB133128BL      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>-.002900</b> | <b>-.000491</b> | <b>.0000334</b> |
| Stddev | .001886         | .000474         | .0000380        |
| %RSD   | 65.03040        | 96.52204        | 113.6769        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.003115</b> | <b>-.001018</b> | <b>.0000554</b> |
| #2 | <b>-.000916</b> | <b>-.000359</b> | <b>.0000553</b> |
| #3 | <b>-.004669</b> | <b>-.000098</b> | <b>-.000010</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>863.7952</b> | <b>39196.47</b> | <b>7048.503</b> | <b>828.4496</b> | <b>1440.391</b> |
| Stddev    | 16.9850         | 87.56           | 42.690          | 3.7601          | 29.975          |
| %RSD      | 1.966318        | .2233749        | .6056577        | .4538720        | 2.081048        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>851.5428</b> | <b>39135.84</b> | <b>7006.842</b> | <b>825.8385</b> | <b>1420.782</b> |
| #2 | <b>883.1840</b> | <b>39296.85</b> | <b>7046.512</b> | <b>832.7593</b> | <b>1474.896</b> |
| #3 | <b>856.6587</b> | <b>39156.72</b> | <b>7092.152</b> | <b>826.7511</b> | <b>1425.494</b> |

Sample Name: L4786-01      Acquired: 11/20/2020 17:25:03      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: KL-SOIL      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1870896</b> | <b>.0424500</b> | <b>33.34716</b> | <b>.0121553</b> | <b>.1205580</b> | <b>167.7535</b> |
| Stddev | .0018427        | .0019569        | .13322          | .0021319        | .0003811        | .4940           |
| %RSD   | .9849193        | 4.609929        | .3995061        | 17.53888        | .3161499        | .2944735        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1856298 | .0443438 | 33.49472 | .0121521 | .1207581 | 168.2783 |
| #2 | .1891601 | .0404356 | 33.31105 | .0100250 | .1201185 | 167.6848 |
| #3 | .1864790 | .0425708 | 33.23572 | .0142888 | .1207974 | 167.2975 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>7.755290</b> | <b>.0142633</b> | <b>.0729866</b> | <b>136.7327</b> | <b>.4058613</b> | <b>.2118123</b> |
| Stddev | .042810         | .0001502        | .0008660        | .2721           | .0013279        | .0012430        |
| %RSD   | .5520048        | 1.053234        | 1.186466        | .1989964        | .3271792        | .5868454        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 7.775283 | .0143576 | .0738899 | 136.5401 | .4056223 | .2110484 |
| #2 | 7.784445 | .0140900 | .0721636 | 136.6139 | .4072924 | .2111420 |
| #3 | 7.706142 | .0143422 | .0729062 | 137.0439 | .4046691 | .2132466 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.173424</b> | <b>427.7199</b> | <b>10.11741</b> | <b>75.71502</b> | <b>.7617004</b> | <b>.0126895</b> |
| Stddev | .004191         | 1.8796          | .01406          | .07045          | .0006542        | .0001281        |
| %RSD   | .1928140        | .4394562        | .1390039        | .0930402        | .0858846        | 1.009152        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.169702 | 425.5588 | 10.13283 | 75.78920 | .7611547 | .0125611 |
| #2 | 2.177963 | 428.6255 | 10.11409 | 75.64902 | .7615209 | .0126902 |
| #3 | 2.172607 | 428.9752 | 10.10529 | 75.70683 | .7624256 | .0128173 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>21.81302</b> | <b>.4860629</b> | <b>9.324072</b> | <b>30.98451</b> | <b>.0419039</b> | <b>.0246204</b> |
| Stddev | .06386          | .0026219        | .029008         | .09608          | .0131484        | .0007183        |
| %RSD   | .2927776        | .5394086        | .3111036        | .3100814        | 31.37743        | 2.917284        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 21.79010 | .4877780 | 9.321195 | 30.98013 | .0268185 | .0246352 |
| #2 | 21.88518 | .4873660 | 9.354411 | 31.08270 | .0479622 | .0253311 |
| #3 | 21.76378 | .4830448 | 9.296610 | 30.89069 | .0509309 | .0238948 |

Sample Name: L4786-01      Acquired: 11/20/2020 17:25:03      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: KL-SOIL      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>4.479513</b> | <b>3.673250</b> | <b>2.510801</b> | <b>F 16.08862</b> | <b>7.902206</b> | <b>.4289148</b> |
| Stddev | .013304         | .009212         | .011330         | .02943            | .027213         | .0034220        |
| %RSD   | .2970002        | .2507811        | .4512337        | .1828933          | .3443737        | .7978360        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 4.492242 | 3.666795 | 2.503865 | 16.09892 | 7.894579 | .4328661 |
| #2 | 4.480596 | 3.669156 | 2.523875 | 16.11150 | 7.932419 | .4269109 |
| #3 | 4.465700 | 3.683799 | 2.504662 | 16.05542 | 7.879620 | .4269673 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>1.101414</b> |
| Stddev | .001838         |
| %RSD   | .1668881        |

|    |          |
|----|----------|
| #1 | 1.103317 |
| #2 | 1.101278 |
| #3 | 1.099648 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>931.0831</b> | <b>44376.21</b> | <b>8617.059</b> | <b>912.3292</b> | <b>1089.503</b> |
| Stddev    | 3.0817          | 14.07           | 31.846          | 3.8146          | 3.818           |
| %RSD      | .3309816        | .0317106        | .3695656        | .4181202        | .3504402        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 929.7465 | 44360.06 | 8582.210 | 908.0836 | 1085.873 |
| #2 | 928.8954 | 44382.73 | 8644.648 | 915.4681 | 1089.149 |
| #3 | 934.6075 | 44385.85 | 8624.319 | 913.4359 | 1093.485 |

Sample Name: L4791-01      Acquired: 11/20/2020 17:29:01      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: EMS-2-0002      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0277951</b> | <b>.0305426</b> | <b>.6270273</b> | <b>.0103625</b> | <b>.0098696</b> | <b>166.2899</b> | <b>.4759473</b> |
| Stddev | .0056208        | .0033773        | .0042029        | .0066459        | .0060581        | .6000           | .0010273        |
| %RSD   | 20.22225        | 11.05783        | .6702966        | 64.13449        | 61.38113        | .3608233        | .2158416        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0263602</b> | <b>.0267413</b> | <b>.6264893</b> | <b>.0180139</b> | <b>.0029274</b> | <b>165.6347</b> | <b>.4748485</b> |
| #2 | <b>.0339943</b> | <b>.0331977</b> | <b>.6231192</b> | <b>.0070460</b> | <b>.0140854</b> | <b>166.8126</b> | <b>.4768838</b> |
| #3 | <b>.0230309</b> | <b>.0316887</b> | <b>.6314733</b> | <b>.0060274</b> | <b>.0125961</b> | <b>166.4223</b> | <b>.4761097</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0064018</b> | <b>.0353158</b> | <b>56.88682</b> | <b>.1369053</b> | <b>.1935994</b> | <b>1.173398</b> | <b>340.6911</b> |
| Stddev | .0001388        | .0004320        | .08913          | .0001538        | .0007692        | .001086         | .8252           |
| %RSD   | 2.167459        | 1.223245        | .1566835        | .1123515        | .3973162        | .0925424        | .2422237        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0065233</b> | <b>.0356719</b> | <b>56.98184</b> | <b>.1367554</b> | <b>.1933101</b> | <b>1.172203</b> | <b>339.7924</b> |
| #2 | <b>.0064316</b> | <b>.0354401</b> | <b>56.87357</b> | <b>.1368978</b> | <b>.1930168</b> | <b>1.173668</b> | <b>340.8662</b> |
| #3 | <b>.0062506</b> | <b>.0348352</b> | <b>56.80506</b> | <b>.1370627</b> | <b>.1944713</b> | <b>1.174323</b> | <b>341.4148</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>3.910350</b> | <b>70.81941</b> | <b>.2204317</b> | <b>.0001685</b> | <b>30.66469</b> | <b>.9628987</b> | <b>1.381540</b> |
| Stddev | .005252         | .05722          | .0006739        | .0001538        | .13429          | .0012021        | .007636         |
| %RSD   | .1343143        | .0808017        | .3057164        | 91.23721        | .4379165        | .1248439        | .5527181        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>3.916333</b> | <b>70.79073</b> | <b>.2202159</b> | <b>.0001252</b> | <b>30.51061</b> | <b>.9615305</b> | <b>1.373152</b> |
| #2 | <b>3.906497</b> | <b>70.78220</b> | <b>.2198921</b> | <b>.0000411</b> | <b>30.75677</b> | <b>.9637857</b> | <b>1.383380</b> |
| #3 | <b>3.908221</b> | <b>70.88530</b> | <b>.2211870</b> | <b>.0003393</b> | <b>30.72669</b> | <b>.9633800</b> | <b>1.388088</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>14.71049</b> | <b>.1548362</b> | <b>.0062622</b> | <b>.0342095</b> | <b>10.13287</b> | <b>1.146189</b> | <b>9.798533</b> |
| Stddev | .07106          | .0091741        | .0003761        | .0019325        | .01122          | .008029         | .025188         |
| %RSD   | .4830473        | 5.925017        | 6.005104        | 5.649129        | .1107350        | .7004632        | .2570605        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>14.63408</b> | <b>.1442588</b> | <b>.0066343</b> | <b>.0320742</b> | <b>10.12426</b> | <b>1.137319</b> | <b>9.789788</b> |
| #2 | <b>14.77459</b> | <b>.1596216</b> | <b>.0058823</b> | <b>.0358386</b> | <b>10.14556</b> | <b>1.148288</b> | <b>9.778883</b> |
| #3 | <b>14.72280</b> | <b>.1606281</b> | <b>.0062702</b> | <b>.0347157</b> | <b>10.12879</b> | <b>1.152959</b> | <b>9.826928</b> |

Sample Name: L4791-01      Acquired: 11/20/2020 17:29:01      Type: Unk  
 Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: EMS-2-0002      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>6.267290</b> | <b>.2020325</b> | <b>.2619219</b> |
| Stddev | .012403         | .0012568        | .0005351        |
| %RSD   | .1979066        | .6220857        | .2042941        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>6.253494</b> | <b>.2006050</b> | <b>.2615069</b> |
| #2 | <b>6.270853</b> | <b>.2025199</b> | <b>.2625258</b> |
| #3 | <b>6.277521</b> | <b>.2029727</b> | <b>.2617329</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>968.3880</b> | <b>45227.99</b> | <b>8805.228</b> | <b>930.2866</b> | <b>1139.765</b> |
| Stddev    | 21.5839         | 75.91           | 1.343           | 8.4172          | 23.828          |
| %RSD      | 2.228849        | .1678374        | .0152519        | .9048012        | 2.090594        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>955.0043</b> | <b>45294.22</b> | <b>8803.728</b> | <b>939.5505</b> | <b>1124.686</b> |
| #2 | <b>956.8720</b> | <b>45244.61</b> | <b>8806.319</b> | <b>928.2012</b> | <b>1127.374</b> |
| #3 | <b>993.2876</b> | <b>45145.15</b> | <b>8805.636</b> | <b>923.1081</b> | <b>1167.235</b> |

Sample Name: L4791-01DUP      Acquired: 11/20/2020 17:32:55      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: EMS-2-0002DU      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0296673</b> | <b>.0322630</b> | <b>.6265983</b> | <b>.0129859</b> | <b>.0105052</b> | <b>166.5177</b> | <b>.4740154</b> |
| Stddev | .0013407        | .0011398        | .0061596        | .0037839        | .0023274        | .2215           | .0015300        |
| %RSD   | 4.519182        | 3.532818        | .9830155        | 29.13871        | 22.15471        | .1330150        | .3227671        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0281879 | .0310292 | .6296275 | .0172713 | .0107103 | 166.2624 | .4722945 |
| #2 | .0300120 | .0332766 | .6306567 | .0101051 | .0080820 | 166.6583 | .4745299 |
| #3 | .0308020 | .0324833 | .6195108 | .0115814 | .0127233 | 166.6325 | .4752218 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0065015</b> | <b>.0361397</b> | <b>56.89760</b> | <b>.1381096</b> | <b>.1954971</b> | <b>1.178892</b> | <b>338.6819</b> |
| Stddev | .0000543        | .0006016        | .24119          | .0021603        | .0005108        | .004659         | .7415           |
| %RSD   | .8347919        | 1.664672        | .4238945        | 1.564196        | .2612997        | .3952203        | .2189426        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0065585 | .0364579 | 56.99961 | .1372651 | .1953505 | 1.178220 | 338.1044 |
| #2 | .0064505 | .0354458 | 57.07101 | .1405646 | .1950757 | 1.174606 | 339.5181 |
| #3 | .0064954 | .0365154 | 56.62217 | .1364991 | .1960653 | 1.183851 | 338.4232 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>3.896903</b> | <b>70.86957</b> | <b>.2209104</b> | <b>-.000010</b> | <b>30.60088</b> | <b>.9604931</b> | <b>1.378427</b> |
| Stddev | .008675         | .24816          | .0003814        | .000402         | .11811          | .0034846        | .003271         |
| %RSD   | .2226211        | .3501580        | .1726523        | 3900.970        | .3859761        | .3627923        | .2373126        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 3.900773 | 70.86365 | .2209836 | .000105  | 30.47836 | .9639083 | 1.377413 |
| #2 | 3.902969 | 71.12064 | .2212498 | -.000457 | 30.61024 | .9606281 | 1.375783 |
| #3 | 3.886966 | 70.62443 | .2204976 | .000321  | 30.71403 | .9569430 | 1.382085 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>14.56411</b> | <b>.1307616</b> | <b>.0058701</b> | <b>.0328752</b> | <b>10.14773</b> | <b>1.138815</b> | <b>9.826560</b> |
| Stddev | .03704          | .0207994        | .0003378        | .0034584        | .01709          | .011309         | .038066         |
| %RSD   | .2543258        | 15.90635        | 5.754190        | 10.51985        | .1684336        | .9930602        | .3873780        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 14.52164 | .1346599 | .0056519 | .0299599 | 10.12828 | 1.128883 | 9.869708 |
| #2 | 14.58093 | .1082889 | .0062592 | .0366964 | 10.15454 | 1.136439 | 9.812240 |
| #3 | 14.58975 | .1493361 | .0056993 | .0319694 | 10.16037 | 1.151124 | 9.797730 |

Sample Name: L4791-01DUP      Acquired: 11/20/2020 17:32:55      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: EMS-2-0002DU      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>6.276699</b> | <b>.2041715</b> | <b>.2629330</b> |
| Stddev | .026199         | .0023422        | .0004339        |
| %RSD   | .4173992        | 1.147155        | .1650130        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>6.306950</b> | <b>.2018233</b> | <b>.2624351</b> |
| #2 | <b>6.261514</b> | <b>.2065076</b> | <b>.2631340</b> |
| #3 | <b>6.261631</b> | <b>.2041837</b> | <b>.2632300</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>986.8389</b> | <b>45676.85</b> | <b>8841.236</b> | <b>952.4680</b> | <b>1157.293</b> |
| Stddev    | 26.7462         | 74.27           | 31.837          | 21.2019         | 33.434          |
| %RSD      | 2.710291        | .1626025        | .3600946        | 2.225999        | 2.889015        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>971.8613</b> | <b>45666.36</b> | <b>8818.881</b> | <b>944.4181</b> | <b>1138.716</b> |
| #2 | <b>970.9373</b> | <b>45608.38</b> | <b>8827.139</b> | <b>976.5160</b> | <b>1137.272</b> |
| #3 | <b>1017.718</b> | <b>45755.81</b> | <b>8877.687</b> | <b>936.4700</b> | <b>1195.890</b> |

Sample Name: L4791-01LX5      Acquired: 11/20/2020 17:36:48      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CRI      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0112691 | .0069833 | .1245929 | .0037500 | .0014966 | 35.01778 | .0994348 |
| Stddev | .0016140 | .0010682 | .0027226 | .0032972 | .0023205 | .32314   | .0004817 |
| %RSD   | 14.32237 | 15.29678 | 2.185184 | 87.92485 | 155.0544 | .9228011 | .4844072 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0119300 | .0074068 | .1216426 | .0000199 | .0006122 | 34.64874 | .0988788 |
| #2 | .0094296 | .0077748 | .1270084 | .0049549 | -.000252 | 35.25006 | .0997001 |
| #3 | .0124478 | .0057682 | .1251276 | .0062753 | .004129  | 35.15453 | .0997254 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0015403 | .0028519 | 12.53590 | .0311085 | .0313394 | .2885861 | 74.13393 |
| Stddev | .0000374 | .0002337 | .15263   | .0005123 | .0004259 | .0041365 | .76487   |
| %RSD   | 2.425731 | 8.193757 | 1.217532 | 1.646712 | 1.358838 | 1.433377 | 1.031734 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0015825 | .0025896 | 12.35966 | .0305203 | .0308587 | .2840756 | 73.42854 |
| #2 | .0015116 | .0029286 | 12.62456 | .0314566 | .0316694 | .2894804 | 74.02638 |
| #3 | .0015268 | .0030377 | 12.62349 | .0313486 | .0314902 | .2922024 | 74.94689 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .8724549 | 15.10303 | .0419932 | -.000095 | 6.083114 | .2102651 | .3035120 |
| Stddev | .0122190 | .17980   | .0009722 | .000103  | .024852  | .0027746 | .0008704 |
| %RSD   | 1.400534 | 1.190457 | 2.315114 | 108.5684 | .4085377 | 1.319562 | .2867842 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .8586345 | 14.89582 | .0409657 | -.000196 | 6.054491 | .2094261 | .3043460 |
| #2 | .8769050 | 15.21777 | .0421156 | -.000100 | 6.095648 | .2080067 | .3026092 |
| #3 | .8818252 | 15.19550 | .0428985 | .000010  | 6.099203 | .2133623 | .3035810 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 2.891258 | .0328155 | .0012966 | .0058271 | 2.192615 | .2396769 | 1.766823 |
| Stddev | .027090  | .0032939 | .0005802 | .0004860 | .016816  | .0051927 | .032589  |
| %RSD   | .9369741 | 10.03759 | 44.74440 | 8.340219 | .7669319 | 2.166523 | 1.844495 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.916804 | .0325529 | .0006879 | .0056006 | 2.173340 | .2420966 | 1.732157 |
| #2 | 2.862851 | .0296607 | .0013587 | .0054957 | 2.200225 | .2432181 | 1.771476 |
| #3 | 2.894120 | .0362328 | .0018432 | .0063850 | 2.204281 | .2337160 | 1.796835 |

Sample Name: L4791-01LX5      Acquired: 11/20/2020 17:36:48      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CRI      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>1.107081</b> | <b>.0413258</b> | <b>.0587506</b> |
| Stddev | .020239         | .0001867        | .0000970        |
| %RSD   | 1.828165        | .4516975        | .1651735        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 1.085662 | .0415397 | .0586511 |
| #2 | 1.109694 | .0412425 | .0588450 |
| #3 | 1.125886 | .0411953 | .0587556 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>857.0401</b> | <b>39843.56</b> | <b>7443.532</b> | <b>841.4646</b> | <b>1281.458</b> |
| Stddev    | 1.3999          | 82.80           | 34.088          | 3.7497          | 1.388           |
| %RSD      | .1633387        | .2078038        | .4579503        | .4456151        | .1082930        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 856.4382 | 39815.77 | 7482.764 | 837.1360 | 1282.566 |
| #2 | 856.0419 | 39936.68 | 7421.157 | 843.5419 | 1281.905 |
| #3 | 858.6403 | 39778.24 | 7426.674 | 843.7159 | 1279.901 |

Sample Name: L4791-01MS      Acquired: 11/20/2020 17:40:47      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: EMS-2-0002MS      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.5848866</b> | <b>1.683407</b> | <b>1.463935</b> | <b>1.434122</b> | <b>.1163842</b> | <b>177.7422</b> |
| Stddev | .0057389        | .022145         | .010359         | .012902         | .0020523        | .5799           |
| %RSD   | .9812008        | 1.315488        | .7076313        | .8996598        | 1.763385        | .3262820        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5886760 | 1.673361 | 1.461665 | 1.426136 | .1162070 | 177.1590 |
| #2 | .5876999 | 1.708794 | 1.475240 | 1.449007 | .1144263 | 177.7488 |
| #3 | .5782839 | 1.668065 | 1.454898 | 1.427224 | .1185194 | 178.3188 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.6330573</b> | <b>.1540375</b> | <b>.2192903</b> | <b>62.99341</b> | <b>.4101540</b> | <b>.3787790</b> |
| Stddev | .0026573        | .0006893        | .0014873        | .14266          | .0014589        | .0019826        |
| %RSD   | .4197551        | .4474988        | .6782198        | .2264640        | .3557009        | .5234215        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6301906 | .1548312 | .2203723 | 63.14283 | .4095357 | .3808574 |
| #2 | .6354382 | .1535889 | .2199042 | 62.97875 | .4091061 | .3785711 |
| #3 | .6335428 | .1536923 | .2175943 | 62.85865 | .4118203 | .3769086 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.404967</b> | <b>341.5818</b> | <b>4.118096</b> | <b>72.71529</b> | <b>.6737205</b> | <b>.0556496</b> |
| Stddev | .004544         | 1.3708          | .008580         | .16088          | .0029514        | .0001592        |
| %RSD   | .3234467        | .4012960        | .2083603        | .2212406        | .4380795        | .2860880        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.409967 | 339.9992 | 4.126932 | 72.89020 | .6731933 | .0554924 |
| #2 | 1.403847 | 342.3966 | 4.109796 | 72.57366 | .6769000 | .0556459 |
| #3 | 1.401088 | 342.3496 | 4.117558 | 72.68202 | .6710682 | .0558107 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>34.04523</b> | <b>1.223120</b> | <b>1.478192</b> | <b>22.73263</b> | <b>.2564188</b> | <b>.2940264</b> |
| Stddev | .36454          | .001841         | .037431         | .23632          | .0112008        | .0014129        |
| %RSD   | 1.070762        | .1504910        | 2.532233        | 1.039567        | 4.368150        | .4805359        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 33.62432 | 1.222090 | 1.489095 | 22.46496 | .2524693 | .2943124 |
| #2 | 34.25996 | 1.225245 | 1.436519 | 22.82052 | .2477278 | .2924924 |
| #3 | 34.25142 | 1.222025 | 1.508961 | 22.91241 | .2690593 | .2952744 |

Sample Name: L4791-01MS      Acquired: 11/20/2020 17:40:47      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: EMS-2-0002MS      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.6266759</b> | <b>10.23125</b> | <b>1.269787</b> | <b>F 15.39249</b> | <b>6.379948</b> | <b>.3646529</b> |
| Stddev | .0036134        | .00870          | .020270         | .00993            | .009051         | .0026695        |
| %RSD   | .5766006        | .0850745        | 1.596325        | .0645110          | .1418678        | .7320564        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6308090 | 10.23322 | 1.246560 | 15.38168 | 6.381193 | .3615751 |
| #2 | .6251045 | 10.23880 | 1.283901 | 15.40121 | 6.370339 | .3660445 |
| #3 | .6241143 | 10.22172 | 1.278899 | 15.39457 | 6.388312 | .3663390 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.4172118</b> |
| Stddev | .0005233        |
| %RSD   | .1254262        |

|    |          |
|----|----------|
| #1 | .4166078 |
| #2 | .4175002 |
| #3 | .4175275 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1004.761</b> | <b>45434.80</b> | <b>8730.456</b> | <b>946.6417</b> | <b>1177.114</b> |
| Stddev    | 12.435          | 77.78           | 37.166          | 24.7722         | 14.251          |
| %RSD      | 1.237588        | .1711868        | .4257047        | 2.616854        | 1.210690        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1004.563 | 45520.59 | 8687.541 | 933.1809 | 1178.998 |
| #2 | 992.426  | 45414.94 | 8752.100 | 975.2301 | 1162.014 |
| #3 | 1017.293 | 45368.88 | 8751.727 | 931.5142 | 1190.329 |

Sample Name: L4791-01MSD      Acquired: 11/20/2020 17:44:36      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: EMS-2-0002MS      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.6112943</b> | <b>1.741902</b> | <b>1.489179</b> | <b>1.460065</b> | <b>.1183087</b> | <b>177.1778</b> |
| Stddev | .0025611        | .009096         | .003136         | .005670         | .0014435        | .4766           |
| %RSD   | .4189637        | .5221641        | .2105779        | .3883445        | 1.220125        | .2689783        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6096157 | 1.738769 | 1.485768 | 1.466236 | .1191220 | 176.8076 |
| #2 | .6100251 | 1.734787 | 1.489832 | 1.458871 | .1191620 | 177.0104 |
| #3 | .6142422 | 1.752150 | 1.491937 | 1.455086 | .1166420 | 177.7155 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.6357227</b> | <b>.1539470</b> | <b>.2204076</b> | <b>62.81206</b> | <b>.4143536</b> | <b>.3807461</b> |
| Stddev | .0028461        | .0006453        | .0006871        | .47697          | .0015080        | .0008807        |
| %RSD   | .4477018        | .4191766        | .3117586        | .7593664        | .3639373        | .2313058        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6330041 | .1533714 | .2209534 | 62.27471 | .4128982 | .3805908 |
| #2 | .6386812 | .1538251 | .2196359 | 63.18534 | .4159092 | .3799535 |
| #3 | .6354827 | .1546446 | .2206333 | 62.97614 | .4142534 | .3816942 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.405864</b> | <b>341.4961</b> | <b>4.084513</b> | <b>72.37137</b> | <b>.6743712</b> | <b>.0561329</b> |
| Stddev | .001676         | 1.9313          | .020115         | .46310          | .0018153        | .0008114        |
| %RSD   | .1192037        | .5655286        | .4924691        | .6398979        | .2691873        | 1.445524        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.406708 | 339.2702 | 4.065171 | 71.84403 | .6734319 | .0551960 |
| #2 | 1.406951 | 342.7267 | 4.083048 | 72.55824 | .6732180 | .0566091 |
| #3 | 1.403934 | 342.4913 | 4.105321 | 72.71184 | .6764637 | .0565936 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>34.32145</b> | <b>1.221039</b> | <b>1.507757</b> | <b>22.77083</b> | <b>.2761234</b> | <b>.2931822</b> |
| Stddev | .09053          | .008942         | .007808         | .06958          | .0062241        | .0001901        |
| %RSD   | .2637588        | .7323359        | .5178614        | .3055644        | 2.254089        | .0648434        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 34.30173 | 1.211020 | 1.506785 | 22.85022 | .2692785 | .2933992 |
| #2 | 34.42021 | 1.223886 | 1.516006 | 22.72047 | .2814431 | .2931030 |
| #3 | 34.24241 | 1.228211 | 1.500480 | 22.74179 | .2776486 | .2930445 |

Sample Name: L4791-01MSD      Acquired: 11/20/2020 17:44:36      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: EMS-2-0002MS Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.6290284</b> | <b>10.25560</b> | <b>1.272356</b> | <b>F 15.41364</b> | <b>6.379061</b> | <b>.3648520</b> |
| Stddev | .0049927        | .05969          | .001182         | .04189            | .019140         | .0016890        |
| %RSD   | .7937197        | .5820032        | .0929192        | .2717722          | .3000449        | .4629204        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6323973 | 10.19446 | 1.270993 | 15.43952 | 6.383983 | .3631518 |
| #2 | .6232924 | 10.31373 | 1.273115 | 15.36531 | 6.357940 | .3665295 |
| #3 | .6313955 | 10.25860 | 1.272959 | 15.43608 | 6.395259 | .3648745 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.4170670</b> |
| Stddev | .0009784        |
| %RSD   | .2345990        |

|    |          |
|----|----------|
| #1 | .4160209 |
| #2 | .4179596 |
| #3 | .4172205 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>956.6740</b> | <b>45348.34</b> | <b>8754.627</b> | <b>932.1635</b> | <b>1120.227</b> |
| Stddev    | 1.6020          | 96.98           | 29.830          | 2.0053          | 2.907           |
| %RSD      | .1674501        | .2138611        | .3407333        | .2151254        | .2594805        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 955.0928 | 45456.49 | 8788.956 | 932.9003 | 1118.003 |
| #2 | 956.6333 | 45269.10 | 8739.908 | 929.8940 | 1123.516 |
| #3 | 958.2959 | 45319.43 | 8735.017 | 933.6962 | 1119.163 |

Sample Name: L4791-01A      Acquired: 11/20/2020 17:48:26      Type: Unk  
Method: NON EPA-6010-200.7(v774)      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>.6394568</b> | <b>1.812745</b> | <b>1.531558</b> | <b>1.533083</b> | <b>.6453848</b> | <b>168.6295</b> |
| Stddev | .0071749        | .007115         | .005076         | .009672         | .0068449        | .3319           |
| %RSD   | 1.122026        | .3924891        | .3314393        | .6309113        | 1.060599        | .1968212        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6421143 | 1.806937 | 1.526272 | 1.522785 | .6435934 | 168.8586 |
| #2 | .6449237 | 1.820681 | 1.532008 | 1.541975 | .6396136 | 168.2489 |
| #3 | .6313323 | 1.810616 | 1.536394 | 1.534488 | .6529473 | 168.7810 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.6304632</b> | <b>.1581254</b> | <b>.2233323</b> | <b>57.90939</b> | <b>.4212150</b> | <b>.3841544</b> |
| Stddev | .0024611        | .0009016        | .0001165        | .36589          | .0021872        | .0017468        |
| %RSD   | .3903708        | .5702021        | .0521537        | .6318276        | .5192629        | .4547009        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6329543 | .1590992 | .2232359 | 58.17690 | .4188595 | .3822069 |
| #2 | .6280332 | .1573195 | .2234618 | 57.49243 | .4231817 | .3855825 |
| #3 | .6304020 | .1579576 | .2232993 | 58.05882 | .4216039 | .3846740 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.410626</b> | <b>338.3530</b> | <b>4.074722</b> | <b>72.68950</b> | <b>.6880970</b> | <b>.0570515</b> |
| Stddev | .003007         | 1.6569          | .023347         | .31720          | .0025989        | .0004032        |
| %RSD   | .2132004        | .4897057        | .5729612        | .4363776        | .3776880        | .7066994        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.411925 | 336.5023 | 4.089129 | 72.84873 | .6871229 | .0568792 |
| #2 | 1.407187 | 338.8581 | 4.047786 | 72.32423 | .6861259 | .0575122 |
| #3 | 1.412765 | 339.6986 | 4.087252 | 72.89555 | .6910422 | .0567631 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>32.68564</b> | <b>1.179692</b> | <b>1.525204</b> | <b>23.00519</b> | <b>.3659350</b> | <b>.3227168</b> |
| Stddev | .18554          | .006132         | .009944         | .08840          | .0138834        | .0023069        |
| %RSD   | .5676604        | .5198374        | .6519549        | .3842430        | 3.793962        | .7148480        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 32.48190 | 1.185601 | 1.513858 | 22.91033 | .3506523 | .3215526 |
| #2 | 32.84490 | 1.173358 | 1.529352 | 23.08526 | .3693838 | .3212239 |
| #3 | 32.73013 | 1.180117 | 1.532402 | 23.01999 | .3777690 | .3253738 |

Sample Name: L4791-01A      Acquired: 11/20/2020 17:48:26      Type: Unk  
Method: NON EPA-6010-200.7(v774)      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>.7116730</b> | <b>10.27197</b> | <b>1.861622</b> | <b>F 15.45065</b> | <b>6.193826</b> | <b>.3711406</b> |
| Stddev | .0042778        | .04118          | .028499         | .04305            | .009638         | .0017334        |
| %RSD   | .6010881        | .4008849        | 1.530856        | .2786286          | .1556046        | .4670359        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7165951 | 10.30933 | 1.828812 | 15.40122 | 6.188594 | .3691395 |
| #2 | .7088528 | 10.22782 | 1.880218 | 15.47085 | 6.204949 | .3721061 |
| #3 | .7095710 | 10.27875 | 1.875836 | 15.47989 | 6.187937 | .3721762 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.4308166</b> |
| Stddev | .0009406        |
| %RSD   | .2183235        |

|    |          |
|----|----------|
| #1 | .4317404 |
| #2 | .4298601 |
| #3 | .4308492 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>950.5863</b> | <b>45466.06</b> | <b>8726.980</b> | <b>936.8371</b> | <b>1118.475</b> |
| Stddev    | 2.3616          | 136.80          | 47.267          | 4.7673          | 2.976           |
| %RSD      | .2484383        | .3008786        | .5416238        | .5088696        | .2660816        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 952.3147 | 45623.30 | 8681.943 | 939.8863 | 1121.521 |
| #2 | 951.5487 | 45400.41 | 8776.200 | 939.2817 | 1118.331 |
| #3 | 947.8954 | 45374.45 | 8722.796 | 931.3434 | 1115.574 |

Sample Name: L4791-02      Acquired: 11/20/2020 17:57:35      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: EMS-2-0204      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0686468</b> | <b>.0250471</b> | <b>.6156315</b> | <b>.0153011</b> | <b>.0070513</b> | <b>134.5665</b> | <b>.5544640</b> |
| Stddev | .0048978        | .0031430        | .0049842        | .0062069        | .0018480        | .9276           | .0018544        |
| %RSD   | 7.134822        | 12.54842        | .8096132        | 40.56475        | 26.20753        | .6893512        | .3344495        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0685356 | .0227673 | .6204969 | .0187565 | .0084016 | 134.7467 | .5556655 |
| #2 | .0735992 | .0286325 | .6105364 | .0190113 | .0078071 | 135.3908 | .5553982 |
| #3 | .0638055 | .0237414 | .6158612 | .0081356 | .0049452 | 133.5620 | .5523283 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0074416</b> | <b>.0272133</b> | <b>12.25294</b> | <b>.1433826</b> | <b>.0782998</b> | <b>13.46923</b> | <b>212.7253</b> |
| Stddev | .0000977        | .0002309        | .09991          | .0004175        | .0006111        | .02772          | .9743           |
| %RSD   | 1.313047        | .8486431        | .8153747        | .2911610        | .7804111        | .2057925        | .4580279        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0074847 | .0274691 | 12.35023 | .1432918 | .0779504 | 13.44524 | 212.3414 |
| #2 | .0075103 | .0270200 | 12.25798 | .1430181 | .0779436 | 13.46287 | 212.0014 |
| #3 | .0073298 | .0271509 | 12.15060 | .1438381 | .0790053 | 13.49958 | 213.8331 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.639658</b> | <b>38.28187</b> | <b>.1807863</b> | <b>.0010703</b> | <b>12.55362</b> | <b>.2975423</b> | <b>13.52178</b> |
| Stddev | .012594         | .29980          | .0008299        | .0004025        | .09182          | .0018839        | .01859          |
| %RSD   | .7680824        | .7831264        | .4590204        | 37.60625        | .7313873        | .6331712        | .1374620        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.648301 | 38.56054 | .1814526 | .0006943 | 12.47784 | .2991192 | 13.50072 |
| #2 | 1.645465 | 38.32040 | .1810495 | .0010216 | 12.52730 | .2980517 | 13.52871 |
| #3 | 1.625208 | 37.96467 | .1798568 | .0014949 | 12.65572 | .2954561 | 13.53591 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>8.239007</b> | <b>.0075313</b> | <b>.0067235</b> | <b>.0441669</b> | <b>5.411483</b> | <b>1.604005</b> | <b>5.985240</b> |
| Stddev | .048384         | .0083828        | .0000901        | .0008494        | .016204         | .010875         | .010655         |
| %RSD   | .5872506        | 111.3063        | 1.340039        | 1.923143        | .2994458        | .6779670        | .1780190        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 8.204852 | .0027508 | .0068204 | .0441270 | 5.429212 | 1.592654 | 5.984307 |
| #2 | 8.217797 | .0026324 | .0066422 | .0433381 | 5.397438 | 1.605030 | 5.975082 |
| #3 | 8.294374 | .0172108 | .0067078 | .0450354 | 5.407799 | 1.614331 | 5.996330 |

Sample Name: L4791-02      Acquired: 11/20/2020 17:57:35      Type: Unk  
 Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: EMS-2-0204      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>3.604362</b> | <b>.1803129</b> | <b>.1304178</b> |
| Stddev | .015092         | .0010658        | .0007520        |
| %RSD   | .4187218        | .5910538        | .5765854        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>3.603222</b> | <b>.1790935</b> | <b>.1303655</b> |
| #2 | <b>3.589872</b> | <b>.1807785</b> | <b>.1311945</b> |
| #3 | <b>3.619992</b> | <b>.1810665</b> | <b>.1296933</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>894.4836</b> | <b>42422.01</b> | <b>8243.212</b> | <b>888.9827</b> | <b>1200.405</b> |
| Stddev    | 3.1799          | 55.16           | 71.920          | 1.9115          | 4.360           |
| %RSD      | .3555051        | .1300251        | .8724697        | .2150214        | .3631892        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>897.9952</b> | <b>42384.69</b> | <b>8183.431</b> | <b>891.1384</b> | <b>1205.199</b> |
| #2 | <b>893.6568</b> | <b>42485.37</b> | <b>8223.182</b> | <b>888.3155</b> | <b>1199.335</b> |
| #3 | <b>891.7986</b> | <b>42395.97</b> | <b>8323.024</b> | <b>887.4942</b> | <b>1196.679</b> |

Sample Name: PB133138BS      Acquired: 11/20/2020 18:08:13      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: PB133128BS      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7844434</b> | <b>2.074738</b> | <b>.9892370</b> | <b>2.054156</b> | <b>.8114394</b> | <b>2.096954</b> |
| Stddev | .0061334        | .004854         | .0008322        | .013487         | .0051062        | .019764         |
| %RSD   | .7818794        | .2339589        | .0841214        | .6565603        | .6292778        | .9425090        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7906760 | 2.072653 | .9884222 | 2.043616 | .8060281 | 2.104690 |
| #2 | .7842401 | 2.071275 | .9892032 | 2.049497 | .8161728 | 2.074493 |
| #3 | .7784142 | 2.080286 | .9900855 | 2.069354 | .8121173 | 2.111681 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2100597</b> | <b>.2105963</b> | <b>.1973716</b> | <b>1.029968</b> | <b>.4042434</b> | <b>.1789170</b> |
| Stddev | .0032102        | .0021531        | .0007367        | .011694         | .0006981        | .0002716        |
| %RSD   | 1.528240        | 1.022397        | .3732690        | 1.135404        | .1726819        | .1518028        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2109010 | .2115832 | .1968727 | 1.033836 | .4035978 | .1787025 |
| #2 | .2065125 | .2081266 | .1970244 | 1.016829 | .4041484 | .1788262 |
| #3 | .2127654 | .2120790 | .1982178 | 1.039237 | .4049841 | .1792224 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3294144</b> | <b>3.018323</b> | <b>.2173182</b> | <b>2.055421</b> | <b>.4964065</b> | <b>.0743410</b> |
| Stddev | .0013029        | .064350         | .0004701        | .045606         | .0018601        | .0003863        |
| %RSD   | .3955310        | 2.131993        | .2163120        | 2.218811        | .3747121        | .5196229        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3292315 | 2.955902 | .2168498 | 2.030255 | .4960342 | .0739994 |
| #2 | .3282125 | 3.084443 | .2173149 | 2.108065 | .4947606 | .0742633 |
| #3 | .3307991 | 3.014624 | .2177899 | 2.027944 | .4984245 | .0747602 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>3.006717</b> | <b>.2993884</b> | <b>.1895997</b> | <b>10.35993</b> | <b>.3256372</b> | <b>.4207306</b> |
| Stddev | .037012         | .0031821        | .0020503        | .12027          | .0036569        | .0017699        |
| %RSD   | 1.230989        | 1.062853        | 1.081405        | 1.160897        | 1.122982        | .4206653        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.982658 | .2983836 | .1919569 | 10.27680 | .3237483 | .4194712 |
| #2 | 3.049337 | .2968301 | .1886124 | 10.49784 | .3233111 | .4199664 |
| #3 | 2.988156 | .3029516 | .1882298 | 10.30515 | .3298523 | .4227542 |

Sample Name: PB133138BS      Acquired: 11/20/2020 18:08:13      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: PB133128BS      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                   |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-------------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774          | S_1820            | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm               | ppm             |
| Avg    | <b>.7037224</b> | <b>.2015448</b> | <b>.9270063</b> | <b>5.635005</b> | <b>F -.009051</b> | <b>.2096896</b> |
| Stddev | .0025948        | .0014465        | .0265370        | .016169         | .002289           | .0007754        |
| %RSD   | .3687280        | .7177048        | 2.862654        | .2869329        | 25.29088          | .3697857        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.7011932</b> | <b>.1998762</b> | <b>.9077569</b> | <b>5.623730</b> | <b>-.006432</b> | <b>.2088326</b> |
| #2 | <b>.7035958</b> | <b>.2024435</b> | <b>.9572782</b> | <b>5.627756</b> | <b>-.010669</b> | <b>.2098939</b> |
| #3 | <b>.7063782</b> | <b>.2023147</b> | <b>.9159837</b> | <b>5.653530</b> | <b>-.010052</b> | <b>.2103425</b> |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.2180219</b> |
| Stddev | .0022949        |
| %RSD   | 1.052579        |

|    |                 |
|----|-----------------|
| #1 | <b>.2190556</b> |
| #2 | <b>.2153920</b> |
| #3 | <b>.2196181</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>829.4120</b> | <b>38039.15</b> | <b>6972.944</b> | <b>808.7705</b> | <b>1345.173</b> |
| Stddev    | 1.7580          | 153.09          | 64.375          | 12.9795         | 3.586           |
| %RSD      | .2119567        | .4024428        | .9232068        | 1.604842        | .2665943        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>827.5098</b> | <b>37955.00</b> | <b>6914.676</b> | <b>795.8034</b> | <b>1341.042</b> |
| #2 | <b>830.9769</b> | <b>37946.61</b> | <b>7042.050</b> | <b>808.7458</b> | <b>1346.983</b> |
| #3 | <b>829.7494</b> | <b>38215.86</b> | <b>6962.106</b> | <b>821.7623</b> | <b>1347.493</b> |

Sample Name: CCV04      Acquired: 11/20/2020 18:12:12      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>5.129693</b> | <b>5.201218</b> | <b>5.006412</b> | <b>5.116164</b> | <b>5.145096</b> | <b>10.16716</b> | <b>10.03671</b> |
| Stddev | .012608         | .021724         | .008705         | .011540         | .012514         | .00963          | .09795          |
| %RSD   | .2457805        | .4176804        | .1738677        | .2255592        | .2432188        | .0947138        | .9759023        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 5.128261 | 5.222297 | 5.013499 | 5.102899 | 5.137631 | 10.17217 | 10.06487 |
| #2 | 5.117862 | 5.178901 | 4.996696 | 5.123895 | 5.138113 | 10.15605 | 10.11749 |
| #3 | 5.142956 | 5.202456 | 5.009042 | 5.121697 | 5.159543 | 10.17324 | 9.92777  |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2511472</b> | <b>2.485662</b> | <b>24.58628</b> | <b>.9749739</b> | <b>2.557463</b> | <b>1.292355</b> | <b>4.968227</b> |
| Stddev | .0018659        | .005253         | .06603          | .0031414        | .003049         | .003577         | .051810         |
| %RSD   | .7429361        | .2113400        | .2685734        | .3222043        | .1192374        | .2767508        | 1.042830        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2532356 | 2.486016 | 24.66252 | .9738408 | 2.559588 | 1.289357 | 4.931064 |
| #2 | .2496443 | 2.480241 | 24.54921 | .9785246 | 2.553969 | 1.291394 | 5.027410 |
| #3 | .2505618 | 2.490729 | 24.54712 | .9725562 | 2.558832 | 1.296314 | 4.946206 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.536299</b> | <b>25.47315</b> | <b>2.475799</b> | <b>1.233524</b> | <b>24.57603</b> | <b>2.422990</b> | <b>2.346674</b> |
| Stddev | .007630         | .03700          | .005297         | .000575         | .22723          | .009246         | .005688         |
| %RSD   | .3008495        | .1452379        | .2139392        | .0465977        | .9246168        | .3816083        | .2423883        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.544150 | 25.43063 | 2.476278 | 1.233836 | 24.40404 | 2.414094 | 2.346017 |
| #2 | 2.528910 | 25.49797 | 2.470279 | 1.232860 | 24.83363 | 2.432551 | 2.341343 |
| #3 | 2.535836 | 25.49085 | 2.480840 | 1.233875 | 24.49040 | 2.422324 | 2.352662 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>25.79469</b> | <b>5.070909</b> | <b>5.118590</b> | <b>5.134411</b> | <b>4.805768</b> | <b>4.879643</b> | <b>5.047998</b> |
| Stddev | .19579          | .031760         | .011334         | .015048         | .023938         | .069693         | .000911         |
| %RSD   | .7590203        | .6263166        | .2214348        | .2930906        | .4981191        | 1.428242        | .0180435        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 25.61392 | 5.104964 | 5.108983 | 5.150491 | 4.832043 | 4.807674 | 5.047338 |
| #2 | 26.00265 | 5.042096 | 5.115697 | 5.120667 | 4.800065 | 4.946812 | 5.049037 |
| #3 | 25.76751 | 5.065667 | 5.131091 | 5.132075 | 4.785197 | 4.884442 | 5.047618 |

Sample Name: CCV04      Acquired: 11/20/2020 18:12:12      Type: Unk  
Method: NON EPA-6010-200.7(v774)      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>5.074796</b> | <b>4.951744</b> | <b>5.105219</b> |
| Stddev | .001538         | .018892         | .031234         |
| %RSD   | .0303138        | .3815301        | .6117988        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>5.073709</b> | <b>4.959852</b> | <b>5.139197</b> |
| #2 | <b>5.074124</b> | <b>4.965229</b> | <b>5.098702</b> |
| #3 | <b>5.076557</b> | <b>4.930151</b> | <b>5.077758</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>795.5320</b> | <b>36651.38</b> | <b>6959.843</b> | <b>769.7242</b> | <b>1216.769</b> |
| Stddev    | .7846           | 128.88          | 56.798          | 1.3997          | 2.657           |
| %RSD      | .0986272        | .3516334        | .8160856        | .1818464        | .2183941        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>795.7759</b> | <b>36637.80</b> | <b>6894.457</b> | <b>769.4550</b> | <b>1214.007</b> |
| #2 | <b>796.1657</b> | <b>36529.82</b> | <b>6996.951</b> | <b>768.4786</b> | <b>1219.308</b> |
| #3 | <b>794.6544</b> | <b>36786.51</b> | <b>6988.122</b> | <b>771.2389</b> | <b>1216.992</b> |

Sample Name: CCB04      Acquired: 11/20/2020 18:16:13      Type: Unk  
Method: NON EPA-6010-200.7(v774)      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>-.000124</b> | <b>.0024026</b> | <b>.0006167</b> | <b>.0043034</b> | <b>.0006336</b> | <b>-.007043</b> | <b>-.000219</b> |
| Stddev | .001410         | .0015668        | .0017379        | .0013828        | .0023087        | .002730         | .000274         |
| %RSD   | 1132.831        | 65.21447        | 281.7953        | 32.13340        | 364.3465        | 38.76422        | 124.8501        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.001389</b> | <b>.0012349</b> | <b>-.000372</b> | <b>.0038151</b> | <b>.0009456</b> | <b>-.007937</b> | <b>-.000299</b> |
| #2 | <b>-.000380</b> | <b>.0041832</b> | <b>.002623</b>  | <b>.0032310</b> | <b>.0027704</b> | <b>-.009214</b> | <b>-.000444</b> |
| #3 | <b>.001396</b>  | <b>.0017896</b> | <b>-.000401</b> | <b>.0058641</b> | <b>-.001815</b> | <b>-.003978</b> | <b>.000086</b>  |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0000868</b> | <b>-.000145</b> | <b>.0005819</b> | <b>-.000075</b> | <b>-.000122</b> | <b>.0002391</b> | <b>.0018052</b> |
| Stddev | .0000218        | .000165         | .0029544        | .000412         | .000197         | .0004156        | .0069115        |
| %RSD   | 25.15460        | 114.3747        | 507.6929        | 546.7024        | 160.9399        | 173.8013        | 382.8669        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0000650</b> | <b>.000020</b>  | <b>-.000482</b> | <b>-.000537</b> | <b>-.000055</b> | <b>-.000125</b> | <b>-.004648</b> |
| #2 | <b>.0000868</b> | <b>-.000144</b> | <b>.003921</b>  | <b>.000057</b>  | <b>.000032</b>  | <b>.000692</b>  | <b>.000965</b>  |
| #3 | <b>.0001086</b> | <b>-.000311</b> | <b>-.001693</b> | <b>.000254</b>  | <b>-.000344</b> | <b>.000150</b>  | <b>.009098</b>  |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0003064</b> | <b>-.001121</b> | <b>.0002589</b> | <b>.0002738</b> | <b>-.009878</b> | <b>-.001410</b> | <b>-.000348</b> |
| Stddev | .0002459        | .013603         | .0004250        | .0000989        | .004631         | .003213         | .000186         |
| %RSD   | 80.26602        | 1213.360        | 164.1508        | 36.11764        | 46.88237        | 227.8191        | 53.44458        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0005753</b> | <b>.008869</b>  | <b>-.000162</b> | <b>.0002907</b> | <b>-.012641</b> | <b>.000969</b>  | <b>-.000465</b> |
| #2 | <b>.0000928</b> | <b>-.016614</b> | <b>.000688</b>  | <b>.0001676</b> | <b>-.004532</b> | <b>-.000135</b> | <b>-.000134</b> |
| #3 | <b>.0002512</b> | <b>.004382</b>  | <b>.000251</b>  | <b>.0003632</b> | <b>-.012462</b> | <b>-.005065</b> | <b>-.000447</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.015009</b> | <b>.0024647</b> | <b>.0009672</b> | <b>.0004673</b> | <b>.0011430</b> | <b>.0106240</b> | <b>-.003789</b> |
| Stddev | .006244         | .0005468        | .0006599        | .0013115        | .0007015        | .0018448        | .002909         |
| %RSD   | 41.60068        | 22.18633        | 68.23043        | 280.6589        | 61.37096        | 17.36414        | 76.76313        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.011263</b> | <b>.0021325</b> | <b>.0016051</b> | <b>-.000869</b> | <b>.0003515</b> | <b>.0121941</b> | <b>-.006965</b> |
| #2 | <b>-.022217</b> | <b>.0030958</b> | <b>.0010092</b> | <b>.001753</b>  | <b>.0016876</b> | <b>.0110855</b> | <b>-.003151</b> |
| #3 | <b>-.011548</b> | <b>.0021658</b> | <b>.0002873</b> | <b>.000518</b>  | <b>.0013899</b> | <b>.0085922</b> | <b>-.001253</b> |

Sample Name: CCB04      Acquired: 11/20/2020 18:16:13      Type: Unk  
Method: NON EPA-6010-200.7(v774)      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>-.003150</b> | <b>-.000354</b> | <b>.0007401</b> |
| Stddev | .003749         | .000379         | .0000717        |
| %RSD   | 119.0113        | 107.0874        | 9.694313        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.005889</b> | <b>.000011</b>  | <b>.0008200</b> |
| #2 | <b>-.004685</b> | <b>-.000326</b> | <b>.0006812</b> |
| #3 | <b>.001123</b>  | <b>-.000745</b> | <b>.0007190</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>838.2651</b> | <b>38787.36</b> | <b>7069.876</b> | <b>814.3964</b> | <b>1394.303</b> |
| Stddev    | .6532           | 114.89          | 47.155          | 4.8542          | 1.728           |
| %RSD      | .0779210        | .2962047        | .6669845        | .5960488        | .1239089        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>837.5684</b> | <b>38725.49</b> | <b>7082.743</b> | <b>808.8560</b> | <b>1393.219</b> |
| #2 | <b>838.3632</b> | <b>38716.67</b> | <b>7109.262</b> | <b>817.9024</b> | <b>1396.295</b> |
| #3 | <b>838.8637</b> | <b>38919.93</b> | <b>7017.623</b> | <b>816.4307</b> | <b>1393.394</b> |

Sample Name: PB133129BL      Acquired: 11/20/2020 18:20:19      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: PB133129BL      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.003509</b> | <b>.0012752</b> | <b>-.000387</b> | <b>-.000347</b> | <b>.0004082</b> | <b>-.011247</b> | <b>-.001628</b> |
| Stddev | .006898         | .0012947        | .000773         | .002933         | .0019342        | .009916         | .000172         |
| %RSD   | 196.5651        | 101.5289        | 199.6815        | 844.1608        | 473.8310        | 88.16137        | 10.54122        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.010939</b> | <b>.0002606</b> | <b>-.001212</b> | <b>-.003638</b> | <b>-.001635</b> | <b>-.016074</b> | <b>-.001520</b> |
| #2 | <b>-.002282</b> | <b>.0027335</b> | <b>.000319</b>  | <b>.000607</b>  | <b>.000649</b>  | <b>-.017825</b> | <b>-.001539</b> |
| #3 | <b>.002693</b>  | <b>.0008316</b> | <b>-.000268</b> | <b>.001989</b>  | <b>.002211</b>  | <b>.000158</b>  | <b>-.001826</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0000061</b> | <b>-.000130</b> | <b>-.001096</b> | <b>.0000091</b> | <b>.0000128</b> | <b>-.000227</b> | <b>-.000119</b> |
| Stddev | .0000686        | .000059         | .001414         | .0001975        | .0001779        | .000718         | .006020         |
| %RSD   | 1132.981        | 45.35027        | 129.0597        | 2174.327        | 1385.158        | 316.9568        | 5071.437        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000068</b> | <b>-.000076</b> | <b>.000218</b>  | <b>-.000083</b> | <b>.0001753</b> | <b>-.001055</b> | <b>-.004225</b> |
| #2 | <b>.000068</b>  | <b>-.000121</b> | <b>-.000913</b> | <b>-.000126</b> | <b>.0000405</b> | <b>.000226</b>  | <b>.006792</b>  |
| #3 | <b>.000018</b>  | <b>-.000192</b> | <b>-.002592</b> | <b>.000236</b>  | <b>-.000177</b> | <b>.000149</b>  | <b>-.002923</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0000573</b> | <b>-.021423</b> | <b>-.000148</b> | <b>.0000905</b> | <b>-.013897</b> | <b>-.000251</b> | <b>-.000545</b> |
| Stddev | .0003257        | .012192         | .000324         | .0002370        | .003655         | .001341         | .000154         |
| %RSD   | 568.9459        | 56.91383        | 219.0674        | 261.9371        | 26.30063        | 535.3005        | 28.23956        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000248</b> | <b>-.018224</b> | <b>-.000301</b> | <b>-.000140</b> | <b>-.018103</b> | <b>.000895</b>  | <b>-.000585</b> |
| #2 | <b>.000400</b>  | <b>-.034896</b> | <b>.000224</b>  | <b>.000077</b>  | <b>-.012097</b> | <b>.000080</b>  | <b>-.000375</b> |
| #3 | <b>.000020</b>  | <b>-.011149</b> | <b>-.000367</b> | <b>.000334</b>  | <b>-.011492</b> | <b>-.001726</b> | <b>-.000675</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.010085</b> | <b>-.000489</b> | <b>.0001195</b> | <b>.0001663</b> | <b>.0011111</b> | <b>.0039491</b> | <b>-.001898</b> |
| Stddev | .008171         | .000155         | .0001918        | .0008416        | .0002134        | .0082843        | .000472         |
| %RSD   | 81.02811        | 31.77052        | 160.4938        | 506.1344        | 19.20272        | 209.7740        | 24.87524        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.003663</b> | <b>-.000667</b> | <b>.0002651</b> | <b>-.000760</b> | <b>.0011924</b> | <b>.0058257</b> | <b>-.001916</b> |
| #2 | <b>-.019282</b> | <b>-.000425</b> | <b>-.000098</b> | <b>.000376</b>  | <b>.0008691</b> | <b>-.005112</b> | <b>-.001417</b> |
| #3 | <b>-.007309</b> | <b>-.000376</b> | <b>.000191</b>  | <b>.000883</b>  | <b>.0012719</b> | <b>.011134</b>  | <b>-.002361</b> |

Sample Name: PB133129BL      Acquired: 11/20/2020 18:20:19      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: PB133129BL      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>-.002205</b> | <b>-.000993</b> | <b>-.000017</b> |
| Stddev | .002339         | .000156         | .000066         |
| %RSD   | 106.0543        | 15.74335        | 379.2257        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.000337</b> | <b>-.000835</b> | <b>.000054</b>  |
| #2 | <b>-.001451</b> | <b>-.001148</b> | <b>-.000075</b> |
| #3 | <b>-.004828</b> | <b>-.000996</b> | <b>-.000031</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>871.8411</b> | <b>38710.44</b> | <b>6983.763</b> | <b>812.8181</b> | <b>1449.918</b> |
| Stddev    | 15.5347         | 95.45           | 15.184          | 5.6310          | 25.380          |
| %RSD      | 1.781832        | .2465700        | .2174151        | .6927738        | 1.750433        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 854.3998 | 38612.16 | 6971.196 | 815.2515 | 1421.665 |
| #2 | 884.1920 | 38802.78 | 6979.459 | 806.3796 | 1470.786 |
| #3 | 876.9314 | 38716.37 | 7000.634 | 816.8232 | 1457.303 |

Sample Name: PB133129BS      Acquired: 11/20/2020 18:24:24      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: PB133129BS      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7890285</b> | <b>2.061230</b> | <b>.9896097</b> | <b>2.047437</b> | <b>.8072891</b> | <b>2.106691</b> |
| Stddev | .0042047        | .005900         | .0032731        | .008457         | .0043665        | .013161         |
| %RSD   | .5328919        | .2862197        | .3307475        | .4130517        | .5408777        | .6247136        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7904802 | 2.067832 | .9898807 | 2.052366 | .8112317 | 2.091653 |
| #2 | .7842903 | 2.059383 | .9862095 | 2.037672 | .8025961 | 2.112312 |
| #3 | .7923150 | 2.056474 | .9927389 | 2.052274 | .8080395 | 2.116108 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2098349</b> | <b>.2137354</b> | <b>.1968419</b> | <b>1.038875</b> | <b>.4043444</b> | <b>.1778068</b> |
| Stddev | .0006209        | .0003585        | .0001559        | .008901         | .0006970        | .0002365        |
| %RSD   | .2959046        | .1677213        | .0792065        | .8567988        | .1723857        | .1330121        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2091347 | .2138886 | .1968893 | 1.028649 | .4038996 | .1777191 |
| #2 | .2103184 | .2139918 | .1966678 | 1.043094 | .4039859 | .1776267 |
| #3 | .2100515 | .2133258 | .1969686 | 1.044882 | .4051477 | .1780746 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3291689</b> | <b>3.008040</b> | <b>.2190637</b> | <b>2.096558</b> | <b>.4968045</b> | <b>.0741525</b> |
| Stddev | .0019290        | .032950         | .0002948        | .012076         | .0013119        | .0004898        |
| %RSD   | .5860171        | 1.095383        | .1345649        | .5759779        | .2640594        | .6605479        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3311415 | 3.012754 | .2191036 | 2.103857 | .4978379 | .0739111 |
| #2 | .3272867 | 2.972988 | .2193364 | 2.103199 | .4953286 | .0738302 |
| #3 | .3290783 | 3.038380 | .2187510 | 2.082620 | .4972471 | .0747161 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.965220</b> | <b>.3011562</b> | <b>.1880387</b> | <b>10.22201</b> | <b>.3335231</b> | <b>.4172760</b> |
| Stddev | .041236         | .0012281        | .0031015        | .09499          | .0076926        | .0007085        |
| %RSD   | 1.390659        | .4077824        | 1.649416        | .9293005        | 2.306457        | .1697833        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.958243 | .3000656 | .1905986 | 10.22025 | .3264921 | .4175975 |
| #2 | 2.927918 | .3024864 | .1845897 | 10.12792 | .3417396 | .4164638 |
| #3 | 3.009500 | .3009166 | .1889277 | 10.31788 | .3323376 | .4177668 |

Sample Name: PB133129BS      Acquired: 11/20/2020 18:24:24      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: PB133129BS      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                   |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-------------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774          | S_1820            | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm               | ppm             |
| Avg    | <b>.6983417</b> | <b>.2000375</b> | <b>.9194175</b> | <b>5.625010</b> | <b>F -.006851</b> | <b>.2084792</b> |
| Stddev | .0014642        | .0006118        | .0153830        | .017417         | .002382           | .0008936        |
| %RSD   | .2096729        | .3058416        | 1.673121        | .3096351        | 34.76503          | .4286441        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6995147 | .1997183 | .9017253 | 5.636302 | -.004134 | .2085423 |
| #2 | .6967007 | .2007429 | .9296333 | 5.633777 | -.008579 | .2075556 |
| #3 | .6988097 | .1996514 | .9268939 | 5.604952 | -.007840 | .2093396 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.2179396</b> |
| Stddev | .0012405        |
| %RSD   | .5691883        |

|    |          |
|----|----------|
| #1 | .2165276 |
| #2 | .2184370 |
| #3 | .2188542 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>836.8563</b> | <b>38420.52</b> | <b>6971.189</b> | <b>830.2356</b> | <b>1356.217</b> |
| Stddev    | 4.8477          | 10.69           | 40.365          | 20.9901         | 3.415           |
| %RSD      | .5792781        | .0278332        | .5790328        | 2.528204        | .2518231        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 832.5240 | 38420.89 | 6957.795 | 807.9721 | 1352.668 |
| #2 | 842.0923 | 38431.03 | 6939.222 | 849.6641 | 1359.481 |
| #3 | 835.9526 | 38409.65 | 7016.548 | 833.0706 | 1356.502 |

Sample Name: L4791-20      Acquired: 11/20/2020 18:28:23      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 2020-11-16-E      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000387</b> | <b>.0014638</b> | <b>-.000172</b> | <b>.0002890</b> | <b>-.001997</b> | <b>-.006433</b> | <b>-.000945</b> |
| Stddev | .007000         | .0006641        | .001104         | .0005274        | .000698         | .004834         | .000562         |
| %RSD   | 1809.398        | 45.36670        | 643.0155        | 182.4733        | 34.94521        | 75.14864        | 59.47591        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000859</b> | <b>.0020701</b> | <b>-.000077</b> | <b>.0003074</b> | <b>-.001380</b> | <b>-.011873</b> | <b>-.000309</b> |
| #2 | <b>-.007138</b> | <b>.0007541</b> | <b>.000882</b>  | <b>-.000247</b> | <b>-.002754</b> | <b>-.004796</b> | <b>-.001148</b> |
| #3 | <b>.006837</b>  | <b>.0015670</b> | <b>-.001320</b> | <b>.000807</b>  | <b>-.001857</b> | <b>-.002630</b> | <b>-.001377</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0000006</b> | <b>-.000137</b> | <b>.0154866</b> | <b>.0002712</b> | <b>-.000160</b> | <b>-.000373</b> | <b>.0018495</b> |
| Stddev | .0000796        | .000102         | .0089778        | .0003063        | .000086         | .000143         | .0070615        |
| %RSD   | 12373.55        | 74.46152        | 57.97129        | 112.9501        | 53.98226        | 38.30109        | 381.8015        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0000360</b> | <b>-.000140</b> | <b>.0092663</b> | <b>-.000075</b> | <b>-.000121</b> | <b>-.000538</b> | <b>-.005334</b> |
| #2 | <b>-.000091</b> | <b>-.000033</b> | <b>.0114147</b> | <b>.000383</b>  | <b>-.000259</b> | <b>-.000278</b> | <b>.002099</b>  |
| #3 | <b>.000057</b>  | <b>-.000238</b> | <b>.0257788</b> | <b>.000506</b>  | <b>-.000100</b> | <b>-.000304</b> | <b>.008783</b>  |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0000598</b> | <b>.0155672</b> | <b>.0000004</b> | <b>-.000125</b> | <b>-.000398</b> | <b>-.001809</b> | <b>-.000307</b> |
| Stddev | .0002133        | .0034836        | .0000680        | .000013         | .006593         | .001458         | .000213         |
| %RSD   | 356.8683        | 22.37808        | 15508.45        | 10.60563        | 1657.101        | 80.58377        | 69.43793        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0001777</b> | <b>.0176406</b> | <b>.0000714</b> | <b>-.000115</b> | <b>-.007983</b> | <b>-.000150</b> | <b>-.000549</b> |
| #2 | <b>.0001880</b> | <b>.0175156</b> | <b>-.000006</b> | <b>-.000140</b> | <b>.002837</b>  | <b>-.002883</b> | <b>-.000225</b> |
| #3 | <b>-.000186</b> | <b>.0115453</b> | <b>-.000064</b> | <b>-.000119</b> | <b>.003953</b>  | <b>-.002395</b> | <b>-.000147</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.028776</b> | <b>-.002806</b> | <b>-.000155</b> | <b>-.000609</b> | <b>.0012742</b> | <b>-.000297</b> | <b>.0018409</b> |
| Stddev | .003739         | .001078         | .000160         | .000938         | .0010168        | .003423         | .0022270        |
| %RSD   | 12.99330        | 38.42496        | 102.9000        | 153.9413        | 79.79711        | 1152.154        | 120.9719        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.024695</b> | <b>-.001561</b> | <b>-.000149</b> | <b>-.001485</b> | <b>.0019803</b> | <b>.003650</b>  | <b>.0000297</b> |
| #2 | <b>-.029597</b> | <b>-.003439</b> | <b>-.000318</b> | <b>.000380</b>  | <b>.0017335</b> | <b>-.002094</b> | <b>.0043274</b> |
| #3 | <b>-.032036</b> | <b>-.003417</b> | <b>.000001</b>  | <b>-.000722</b> | <b>.0001088</b> | <b>-.002447</b> | <b>.0011657</b> |

Sample Name: L4791-20      Acquired: 11/20/2020 18:28:23      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 2020-11-16-E Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.0066872</b> | <b>-.001917</b> | <b>-.000015</b> |
| Stddev | .0035389        | .000468         | .000010         |
| %RSD   | 52.92041        | 24.42916        | 64.51309        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.0040148</b> | <b>-.002029</b> | <b>-.000018</b> |
| #2 | <b>.0053462</b> | <b>-.002319</b> | <b>-.000023</b> |
| #3 | <b>.0107006</b> | <b>-.001403</b> | <b>-.000004</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>881.3585</b> | <b>40956.57</b> | <b>7405.036</b> | <b>875.8001</b> | <b>1483.726</b> |
| Stddev    | 2.3811          | 142.18          | 25.507          | 1.3884          | 1.353           |
| %RSD      | .2701620        | .3471543        | .3444496        | .1585327        | .0911911        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 881.8748 | 41113.61 | 7432.225 | 877.2554 | 1485.070 |
| #2 | 883.4391 | 40919.54 | 7401.246 | 874.4899 | 1482.364 |
| #3 | 878.7616 | 40836.57 | 7381.636 | 875.6550 | 1483.745 |

Sample Name: L4792-17      Acquired: 11/20/2020 18:32:27      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 2020-11-17-E      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0004532 | .0021187 | .0012048 | -.000162 | -.001645 | -.006557 | -.001017 |
| Stddev | .0029276 | .0005748 | .0019182 | .001814  | .001349  | .007551  | .000016  |
| %RSD   | 645.9427 | 27.13070 | 159.2172 | 1119.291 | 82.03632 | 115.1534 | 1.547963 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.002280 | .0022478 | .0005186 | -.002249 | -.001866 | -.014530 | -.001020 |
| #2 | .003543  | .0014903 | .0033717 | .000726  | -.002870 | -.005628 | -.000999 |
| #3 | .000096  | .0026180 | -.000276 | .001037  | -.000199 | .000486  | -.001030 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0000585 | -.000211 | -.002396 | .0002055 | -.000162 | .0002094 | .0048906 |
| Stddev | .0000702 | .000109  | .001207  | .0000430 | .000378  | .0002803 | .0025663 |
| %RSD   | 120.0435 | 51.87666 | 50.40168 | 20.94890 | 232.8329 | 133.8874 | 52.47316 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0001307 | -.000327 | -.001357 | .0001719 | .000066  | -.000104 | .0045016 |
| #2 | -.000010 | -.000195 | -.002110 | .0001905 | -.000598 | .000296  | .0076292 |
| #3 | .000054  | -.000110 | -.003720 | .0002540 | .000045  | .000436  | .0025411 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000199 | -.001450 | -.000239 | -.000012 | .0174669 | .0002830 | -.000456 |
| Stddev | .000287  | .006478  | .000233  | .000244  | .0055562 | .0013117 | .000245  |
| %RSD   | 144.5149 | 446.6989 | 97.26780 | 1978.921 | 31.80985 | 463.4932 | 53.73842 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000489 | -.006392 | -.000498 | -.000273 | .0203616 | -.000322 | -.000739 |
| #2 | -.000191 | .005884  | -.000172 | .000025  | .0209781 | .001788  | -.000320 |
| #3 | .000085  | -.003842 | -.000047 | .000211  | .0110610 | -.000617 | -.000309 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.012604 | -.003060 | .0010467 | .0002434 | .0008383 | .0095199 | -.000341 |
| Stddev | .026001  | .000456  | .0000600 | .0011556 | .0004996 | .0083025 | .002012  |
| %RSD   | 206.2874 | 14.90135 | 5.729268 | 474.6960 | 59.60043 | 87.21226 | 590.9896 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .009545  | -.002570 | .0010429 | .0007192 | .0004633 | .0088860 | .001654  |
| #2 | -.041231 | -.003471 | .0011085 | -.001074 | .0006462 | .0181212 | -.002370 |
| #3 | -.006126 | -.003140 | .0009887 | .001085  | .0014055 | .0015525 | -.000305 |

Sample Name: L4792-17      Acquired: 11/20/2020 18:32:27      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 2020-11-17-E      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.0033755</b> | <b>-.001804</b> | <b>-.000071</b> |
| Stddev | .0017885        | .000351         | .000039         |
| %RSD   | 52.98285        | 19.48027        | 55.02202        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.0036853</b> | <b>-.001480</b> | <b>-.000114</b> |
| #2 | <b>.0049889</b> | <b>-.002178</b> | <b>-.000040</b> |
| #3 | <b>.0014524</b> | <b>-.001753</b> | <b>-.000058</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>883.5775</b> | <b>40609.23</b> | <b>7443.261</b> | <b>858.1158</b> | <b>1499.077</b> |
| Stddev    | 30.5620         | 163.22          | 147.279         | 4.3879          | 50.566          |
| %RSD      | 3.458890        | .4019398        | 1.978693        | .5113375        | 3.373158        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 871.4991 | 40774.33 | 7595.237 | 862.1761 | 1479.473 |
| #2 | 860.9005 | 40447.95 | 7433.370 | 853.4610 | 1461.248 |
| #3 | 918.3329 | 40605.42 | 7301.177 | 858.7104 | 1556.510 |

Sample Name: L4800-06      Acquired: 11/20/2020 18:36:31      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: FIELD-BLANK      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.002671</b> | <b>.0019921</b> | <b>-.000340</b> | <b>.0023257</b> | <b>-.003637</b> | <b>-.002111</b> | <b>-.000848</b> |
| Stddev | .003212         | .0005112        | .000419         | .0030734        | .000892         | .002827         | .000575         |
| %RSD   | 120.2771        | 25.66037        | 123.1830        | 132.1456        | 24.51269        | 133.8997        | 67.83029        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.005927</b> | <b>.0025724</b> | <b>-.000424</b> | <b>.0027310</b> | <b>-.003184</b> | <b>-.003159</b> | <b>-.000283</b> |
| #2 | <b>-.002581</b> | <b>.0017951</b> | <b>-.000710</b> | <b>.0051763</b> | <b>-.004664</b> | <b>-.004265</b> | <b>-.000828</b> |
| #3 | <b>.000496</b>  | <b>.0016087</b> | <b>.000115</b>  | <b>-.000930</b> | <b>-.003063</b> | <b>.001090</b>  | <b>-.001432</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000007</b> | <b>-.000209</b> | <b>-.007832</b> | <b>-.000245</b> | <b>-.000094</b> | <b>-.000033</b> | <b>.0051101</b> |
| Stddev | .000013         | .000041         | .007379         | .000190         | .000059         | .000369         | .0014238        |
| %RSD   | 175.4528        | 19.41742        | 94.22117        | 77.38314        | 62.81884        | 1117.307        | 27.86295        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.000007</b>  | <b>-.000256</b> | <b>-.014365</b> | <b>-.000421</b> | <b>-.000040</b> | <b>-.000121</b> | <b>.0054825</b> |
| #2 | <b>-.000017</b> | <b>-.000189</b> | <b>.000172</b>  | <b>-.000271</b> | <b>-.000157</b> | <b>-.000350</b> | <b>.0035370</b> |
| #3 | <b>-.000011</b> | <b>-.000182</b> | <b>-.009304</b> | <b>-.000044</b> | <b>-.000085</b> | <b>.000372</b>  | <b>.0063106</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0001153</b> | <b>-.001820</b> | <b>.0005310</b> | <b>-.000304</b> | <b>.0402228</b> | <b>-.000008</b> | <b>-.000309</b> |
| Stddev | .0000920        | .005125         | .0006422        | .000212         | .0027739        | .002259         | .000122         |
| %RSD   | 79.85178        | 281.6444        | 120.9401        | 69.60629        | 6.896391        | 28925.60        | 39.58878        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0002006</b> | <b>-.001745</b> | <b>-.000086</b> | <b>-.000184</b> | <b>.0420219</b> | <b>.001356</b>  | <b>-.000228</b> |
| #2 | <b>.0000177</b> | <b>.003268</b>  | <b>.001196</b>  | <b>-.000549</b> | <b>.0416182</b> | <b>.001236</b>  | <b>-.000449</b> |
| #3 | <b>.0001274</b> | <b>-.006981</b> | <b>.000483</b>  | <b>-.000180</b> | <b>.0370282</b> | <b>-.002615</b> | <b>-.000249</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.021811</b> | <b>-.003812</b> | <b>-.000117</b> | <b>-.000347</b> | <b>.0006620</b> | <b>.0086470</b> | <b>-.002375</b> |
| Stddev | .021426         | .000959         | .000079         | .000879         | .0006914        | .0121119        | .002172         |
| %RSD   | 98.23739        | 25.16363        | 67.28067        | 253.0357        | 104.4383        | 140.0705        | 91.45672        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.004997</b> | <b>-.004819</b> | <b>-.000166</b> | <b>-.001248</b> | <b>-.000136</b> | <b>-.004922</b> | <b>-.000576</b> |
| #2 | <b>-.045936</b> | <b>-.002910</b> | <b>-.000026</b> | <b>-.000302</b> | <b>.001031</b>  | <b>.012497</b>  | <b>-.001760</b> |
| #3 | <b>-.014499</b> | <b>-.003705</b> | <b>-.000160</b> | <b>.000508</b>  | <b>.001090</b>  | <b>.018366</b>  | <b>-.004787</b> |

Sample Name: L4800-06      Acquired: 11/20/2020 18:36:31      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: FIELD-BLANK      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.0023023</b> | <b>-.001068</b> | <b>-.000074</b> |
| Stddev | .0042652        | .000221         | .000034         |
| %RSD   | 185.2634        | 20.70835        | 46.61683        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.0047156</b> | <b>-.001318</b> | <b>-.000099</b> |
| #2 | <b>.0048137</b> | <b>-.000991</b> | <b>-.000089</b> |
| #3 | <b>-.002622</b> | <b>-.000896</b> | <b>-.000035</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>866.7922</b> | <b>40008.29</b> | <b>7354.710</b> | <b>853.3101</b> | <b>1465.013</b> |
| Stddev    | 4.8608          | 189.43          | 46.786          | 10.0183         | 10.340          |
| %RSD      | .5607803        | .4734653        | .6361301        | 1.174049        | .7058035        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 865.5861 | 40225.45 | 7406.765 | 863.9114 | 1462.431 |
| #2 | 862.6480 | 39922.41 | 7341.197 | 852.0188 | 1456.208 |
| #3 | 872.1425 | 39877.02 | 7316.168 | 844.0000 | 1476.399 |

Sample Name: L4821-15      Acquired: 11/20/2020 18:40:34      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 2020-11-18-E      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.002884</b> | <b>.0015818</b> | <b>-.000725</b> | <b>.0005950</b> | <b>-.003053</b> | <b>.0023739</b> | <b>-.000749</b> |
| Stddev | .003818         | .0010242        | .000908         | .0059151        | .000292         | .0021474        | .000225         |
| %RSD   | 132.4033        | 64.74782        | 125.1349        | 994.2257        | 9.572795        | 90.45658        | 30.09082        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.004562</b> | <b>.0004002</b> | <b>-.001569</b> | <b>-.002094</b> | <b>-.002908</b> | <b>.0001984</b> | <b>-.000500</b> |
| #2 | <b>.001486</b>  | <b>.0022158</b> | <b>-.000842</b> | <b>-.003498</b> | <b>-.002862</b> | <b>.0024314</b> | <b>-.000940</b> |
| #3 | <b>-.005574</b> | <b>.0021293</b> | <b>.000235</b>  | <b>.007377</b>  | <b>-.003389</b> | <b>.0044920</b> | <b>-.000808</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000017</b> | <b>-.000147</b> | <b>.0024111</b> | <b>-.000129</b> | <b>-.000199</b> | <b>.0004896</b> | <b>.0153637</b> |
| Stddev | .000016         | .000041         | .0045987        | .000089         | .000187         | .0003714        | .0042638        |
| %RSD   | 95.38885        | 28.12516        | 190.7309        | 68.96162        | 93.87638        | 75.84897        | 27.75219        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.000001</b>  | <b>-.000111</b> | <b>-.001474</b> | <b>-.000114</b> | <b>-.000298</b> | <b>.0000931</b> | <b>.0202077</b> |
| #2 | <b>-.000030</b> | <b>-.000138</b> | <b>.001218</b>  | <b>-.000049</b> | <b>-.000315</b> | <b>.0008292</b> | <b>.0137042</b> |
| #3 | <b>-.000023</b> | <b>-.000192</b> | <b>.007489</b>  | <b>-.000225</b> | <b>.000016</b>  | <b>.0005465</b> | <b>.0121792</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000005</b> | <b>-.007716</b> | <b>.0002080</b> | <b>-.000048</b> | <b>.0043842</b> | <b>-.000374</b> | <b>-.000344</b> |
| Stddev | .000121         | .008612         | .0003183        | .000355         | .0028248        | .000639         | .000305         |
| %RSD   | 2668.194        | 111.6128        | 153.0028        | 741.8854        | 64.43234        | 170.8700        | 88.45928        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.000080</b>  | <b>-.005681</b> | <b>-.000076</b> | <b>-.000453</b> | <b>.0028650</b> | <b>-.001037</b> | <b>-.000617</b> |
| #2 | <b>.000049</b>  | <b>-.000304</b> | <b>.000148</b>  | <b>.000211</b>  | <b>.0076436</b> | <b>.000238</b>  | <b>-.000400</b> |
| #3 | <b>-.000143</b> | <b>-.017164</b> | <b>.000552</b>  | <b>.000098</b>  | <b>.0026440</b> | <b>-.000323</b> | <b>-.000016</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000030</b> | <b>-.003068</b> | <b>.0003001</b> | <b>.0000622</b> | <b>.0005997</b> | <b>.0083939</b> | <b>-.001750</b> |
| Stddev | .009928         | .000365         | .0005106        | .0001766        | .0009105        | .0018036        | .001885         |
| %RSD   | 33514.49        | 11.90563        | 170.1653        | 284.0868        | 151.8207        | 21.48762        | 107.6962        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.009989</b> | <b>-.003187</b> | <b>.0002459</b> | <b>.0002421</b> | <b>-.000423</b> | <b>.0090957</b> | <b>-.003393</b> |
| #2 | <b>.000034</b>  | <b>-.003359</b> | <b>.0008357</b> | <b>.0000553</b> | <b>.000901</b>  | <b>.0097411</b> | <b>-.002165</b> |
| #3 | <b>.009867</b>  | <b>-.002658</b> | <b>-.000181</b> | <b>-.000111</b> | <b>.001321</b>  | <b>.0063448</b> | <b>.000308</b>  |

Sample Name: L4821-15      Acquired: 11/20/2020 18:40:34      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 2020-11-18-E      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.0054027</b> | <b>-.001154</b> | <b>-.000053</b> |
| Stddev | .0044792        | .000630         | .000051         |
| %RSD   | 82.90744        | 54.55563        | 96.27647        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.0091728</b> | <b>-.001229</b> | <b>-.000010</b> |
| #2 | <b>.0065840</b> | <b>-.000490</b> | <b>-.000039</b> |
| #3 | <b>.0004512</b> | <b>-.001743</b> | <b>-.000109</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>864.3348</b> | <b>40107.61</b> | <b>7397.469</b> | <b>852.8002</b> | <b>1467.353</b> |
| Stddev    | 3.4219          | 32.79           | 40.459          | 1.6202          | 5.367           |
| %RSD      | .3959048        | .0817536        | .5469311        | .1899870        | .3657323        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 864.2414 | 40073.27 | 7399.052 | 851.6387 | 1462.678 |
| #2 | 867.8024 | 40110.99 | 7437.113 | 852.1108 | 1473.213 |
| #3 | 860.9604 | 40138.58 | 7356.242 | 854.6511 | 1466.169 |

Sample Name: L4791-03      Acquired: 11/20/2020 18:44:38      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: EMS-2-0406      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0231138 | .0166531 | .1141415 | .0030169 | .0014590 | 81.65907 | .2860488 |
| Stddev | .0004245 | .0008316 | .0025949 | .0020816 | .0005288 | .34646   | .0020738 |
| %RSD   | 1.836748 | 4.993447 | 2.273442 | 68.99966 | 36.24649 | .4242737 | .7249980 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0233738 | .0176038 | .1171378 | .0007352 | .0009476 | 81.99154 | .2883593 |
| #2 | .0226239 | .0160610 | .1126388 | .0048124 | .0020037 | 81.30014 | .2843484 |
| #3 | .0233438 | .0162945 | .1126477 | .0035031 | .0014258 | 81.68551 | .2854387 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0050941 | .0085492 | 14.91381 | .1767765 | .0640804 | .3526934 | 145.9500 |
| Stddev | .0000179 | .0002132 | .04484   | .0021311 | .0004882 | .0010726 | .7656    |
| %RSD   | .3505291 | 2.493315 | .3006941 | 1.205535 | .7618498 | .3041215 | .5245888 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0051122 | .0087425 | 14.96540 | .1751711 | .0646116 | .3535728 | 145.0833 |
| #2 | .0050765 | .0083206 | 14.89187 | .1791943 | .0639780 | .3530090 | 146.2322 |
| #3 | .0050934 | .0085845 | 14.88415 | .1759640 | .0636515 | .3514984 | 146.5344 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 2.273633 | 30.72979 | .1338923 | -.000230 | 7.460138 | .2327712 | .3777772 |
| Stddev | .005855  | .06495   | .0004922 | .000424  | .020564  | .0012695 | .0009863 |
| %RSD   | .2575392 | .2113708 | .3676145 | 184.2998 | .2756560 | .5453816 | .2610850 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.277783 | 30.72885 | .1343968 | -.000615 | 7.483612 | .2321870 | .3789160 |
| #2 | 2.266936 | 30.66532 | .1334134 | .000224  | 7.445296 | .2318988 | .3772174 |
| #3 | 2.276182 | 30.79521 | .1338667 | -.000299 | 7.451507 | .2342276 | .3771981 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 9.936774 | -.011430 | .0163378 | .0178387 | 4.539208 | 2.219255 | 5.569044 |
| Stddev | .039153  | .006329  | .0004346 | .0010257 | .027603  | .008027  | .025885  |
| %RSD   | .3940174 | 55.36772 | 2.659779 | 5.749861 | .6080916 | .3616776 | .4648094 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 9.894851 | -.018592 | .0168121 | .0166596 | 4.570910 | 2.227912 | 5.575560 |
| #2 | 9.943080 | -.009104 | .0162424 | .0183322 | 4.526213 | 2.212060 | 5.591049 |
| #3 | 9.972391 | -.006594 | .0159588 | .0185244 | 4.520502 | 2.217792 | 5.540523 |

Sample Name: L4791-03      Acquired: 11/20/2020 18:44:38      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: EMS-2-0406      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>1.125171</b> | <b>.1404975</b> | <b>.0609026</b> |
| Stddev | .004210         | .0005716        | .0002835        |
| %RSD   | .3742026        | .4068175        | .4654928        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 1.121250 | .1410146 | .0612248 |
| #2 | 1.129621 | .1398838 | .0606913 |
| #3 | 1.124642 | .1405941 | .0607917 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>898.8408</b> | <b>42138.51</b> | <b>8016.261</b> | <b>876.7746</b> | <b>1224.756</b> |
| Stddev    | 3.2739          | 36.34           | 59.881          | 9.0606          | 4.841           |
| %RSD      | .3642306        | .0862324        | .7469891        | 1.033402        | .3952444        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 896.1311 | 42128.01 | 7948.176 | 868.1626 | 1219.305 |
| #2 | 902.4785 | 42108.57 | 8039.862 | 886.2255 | 1228.550 |
| #3 | 897.9128 | 42178.94 | 8060.745 | 875.9355 | 1226.414 |

Sample Name: L4791-04      Acquired: 11/20/2020 18:48:35      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: EMS-2-0608      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0194846 | .0161237 | .0852319 | .0051418 | .0019836 | 73.85224 | .2731840 |
| Stddev | .0057884 | .0004486 | .0010473 | .0022488 | .0012692 | .35091   | .0019243 |
| %RSD   | 29.70760 | 2.782202 | 1.228733 | 43.73604 | 63.98440 | .4751568 | .7043930 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0146860 | .0163285 | .0862269 | .0073832 | .0010025 | 73.62934 | .2727548 |
| #2 | .0178546 | .0156093 | .0853295 | .0028857 | .0034169 | 73.67064 | .2715105 |
| #3 | .0259133 | .0164334 | .0841392 | .0051564 | .0015313 | 74.25674 | .2752866 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0048908 | .0058709 | 9.362193 | .1046289 | .0539521 | .1617375 | 129.3677 |
| Stddev | .0001842 | .0004312 | .062332  | .0009236 | .0003764 | .0000922 | .5995    |
| %RSD   | 3.765561 | 7.345100 | .6657848 | .8826995 | .6976141 | .0570148 | .4633915 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0051031 | .0062851 | 9.360419 | .1036060 | .0543833 | .1617605 | 128.8720 |
| #2 | .0047732 | .0059032 | 9.300767 | .1054015 | .0537832 | .1616359 | 130.0340 |
| #3 | .0047963 | .0054245 | 9.425393 | .1048792 | .0536898 | .1618160 | 129.1971 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 2.440052 | 26.23006 | .1129744 | -.000290 | 7.005799 | .1901572 | .2293139 |
| Stddev | .008567  | .08869   | .0010960 | .000242  | .033268  | .0005859 | .0010397 |
| %RSD   | .3511108 | .3381382 | .9701492 | 83.61245 | .4748590 | .3081337 | .4534071 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.434602 | 26.15303 | .1117205 | -.000037 | 7.042989 | .1896683 | .2290314 |
| #2 | 2.435628 | 26.21013 | .1137497 | -.000312 | 6.995535 | .1899966 | .2304656 |
| #3 | 2.449927 | 26.32703 | .1134530 | -.000520 | 6.978873 | .1908067 | .2284446 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 10.37725 | -.016930 | .0028002 | .0131775 | 3.746471 | 2.208418 | 4.633181 |
| Stddev | .00896   | .004052  | .0002705 | .0011782 | .022731  | .010618  | .002152  |
| %RSD   | .0863167 | 23.93265 | 9.658758 | 8.940984 | .6067343 | .4807881 | .0464382 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 10.37158 | -.017115 | .0026145 | .0126488 | 3.740816 | 2.220590 | 4.634387 |
| #2 | 10.37260 | -.012789 | .0026756 | .0145274 | 3.727102 | 2.203610 | 4.634460 |
| #3 | 10.38758 | -.020886 | .0031105 | .0123562 | 3.771496 | 2.201055 | 4.630697 |

Sample Name: L4791-04      Acquired: 11/20/2020 18:48:35      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: EMS-2-0608      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.5156284</b> | <b>.1297899</b> | <b>.0476513</b> |
| Stddev | .0015754        | .0017460        | .0002811        |
| %RSD   | .3055365        | 1.345240        | .5899374        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.5139859</b> | <b>.1300159</b> | <b>.0475422</b> |
| #2 | <b>.5171268</b> | <b>.1279418</b> | <b>.0474411</b> |
| #3 | <b>.5157724</b> | <b>.1314118</b> | <b>.0479706</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>891.8876</b> | <b>41636.05</b> | <b>7869.880</b> | <b>867.4769</b> | <b>1246.063</b> |
| Stddev    | 1.6876          | 70.84           | 47.906          | 2.9617          | 2.611           |
| %RSD      | .1892164        | .1701471        | .6087210        | .3414148        | .2095373        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 890.6490 | 41588.90 | 7858.828 | 864.0856 | 1244.343 |
| #2 | 891.2039 | 41601.73 | 7922.345 | 869.5544 | 1244.779 |
| #3 | 893.8097 | 41717.51 | 7828.466 | 868.7908 | 1249.068 |

Sample Name: L4791-05      Acquired: 11/20/2020 18:52:33      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: EMS-2-0810      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0201846 | .0125657 | .0651447 | .0039204 | .0019029 | 66.33915 | .3274916 |
| Stddev | .0023298 | .0018684 | .0025063 | .0070516 | .0013673 | 1.59052  | .0065315 |
| %RSD   | 11.54260 | 14.86898 | 3.847292 | 179.8712 | 71.84991 | 2.397555 | 1.994414 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0178688 | .0127406 | .0654471 | .0011165 | .0016675 | 66.79640 | .3292347 |
| #2 | .0201570 | .0106160 | .0625010 | -.001298 | .0006687 | 64.57009 | .3202654 |
| #3 | .0225282 | .0143405 | .0674862 | .011943  | .0033726 | 67.65096 | .3329748 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0038756 | .0040562 | 9.429378 | .0913134 | .0437206 | .1688980 | 108.5412 |
| Stddev | .0001771 | .0001589 | .228884  | .0002914 | .0003181 | .0000063 | .3019    |
| %RSD   | 4.569697 | 3.916521 | 2.427350 | .3190736 | .7274652 | .0037122 | .2781507 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0039082 | .0042083 | 9.498934 | .0909788 | .0433774 | .1689040 | 108.2303 |
| #2 | .0036845 | .0038914 | 9.173785 | .0915111 | .0437788 | .1688984 | 108.5600 |
| #3 | .0040342 | .0040690 | 9.615415 | .0914503 | .0440055 | .1688915 | 108.8333 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.802880 | 27.67022 | .0987906 | -.000452 | 2.959251 | .1643530 | .2266601 |
| Stddev | .044187  | .70564   | .0005719 | .000323  | .006404  | .0046582 | .0010483 |
| %RSD   | 2.450909 | 2.550172 | .5788735 | 71.46348 | .2164104 | 2.834283 | .4625019 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.821598 | 27.92059 | .0986722 | -.000236 | 2.954207 | .1654894 | .2260969 |
| #2 | 1.752415 | 26.87353 | .0982872 | -.000296 | 2.966456 | .1592317 | .2260138 |
| #3 | 1.834628 | 28.21653 | .0994124 | -.000823 | 2.957089 | .1683378 | .2278697 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 15.28850 | -.011945 | .0005313 | .0141247 | 3.883687 | 1.979670 | 3.991472 |
| Stddev | .13872   | .007252  | .0004618 | .0010901 | .090370  | .033318  | .009669  |
| %RSD   | .9073711 | 60.70663 | 86.90921 | 7.717804 | 2.326901 | 1.683005 | .2422510 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 15.44813 | -.013001 | .0006833 | .0142829 | 3.904651 | 1.957206 | 3.982210 |
| #2 | 15.22032 | -.004224 | .0008979 | .0129641 | 3.784678 | 2.017950 | 3.990702 |
| #3 | 15.19707 | -.018611 | .0000127 | .0151270 | 3.961732 | 1.963852 | 4.001503 |

Sample Name: L4791-05      Acquired: 11/20/2020 18:52:33      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: EMS-2-0810      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.2784540</b> | <b>.1408442</b> | <b>.0516532</b> |
| Stddev | .0037623        | .0050063        | .0013602        |
| %RSD   | 1.351152        | 3.554475        | 2.633348        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.2822294</b> | <b>.1383835</b> | <b>.0507291</b> |
| #2 | <b>.2784279</b> | <b>.1375444</b> | <b>.0510154</b> |
| #3 | <b>.2747049</b> | <b>.1466046</b> | <b>.0532151</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>865.0971</b> | <b>40362.75</b> | <b>7709.888</b> | <b>844.7100</b> | <b>1254.062</b> |
| Stddev    | 9.3479          | 105.54          | 195.148         | 8.9052          | 11.256          |
| %RSD      | 1.080564        | .2614783        | 2.531142        | 1.054236        | .8976006        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>858.3722</b> | <b>40240.90</b> | <b>7623.632</b> | <b>835.7981</b> | <b>1247.027</b> |
| #2 | <b>875.7716</b> | <b>40421.82</b> | <b>7933.301</b> | <b>853.6086</b> | <b>1267.045</b> |
| #3 | <b>861.1475</b> | <b>40425.53</b> | <b>7572.730</b> | <b>844.7232</b> | <b>1248.115</b> |

Sample Name: L4791-06      Acquired: 11/20/2020 18:56:31      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: EMS-3-0002      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0029014</b> | <b>.0268848</b> | <b>1.155172</b> | <b>.0102013</b> | <b>.0095515</b> | <b>159.2227</b> | <b>.3437695</b> |
| Stddev | .0033597        | .0030509        | .002714         | .0022891        | .0010942        | .7780           | .0010885        |
| %RSD   | 115.7976        | 11.34789        | .2349632        | 22.43906        | 11.45545        | .4886477        | .3166488        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000347 | .0285245 | 1.158303 | .0098014 | .0103819 | 158.3698 | .3427104 |
| #2 | .006362  | .0287652 | 1.153733 | .0081385 | .0099610 | 159.4045 | .3448852 |
| #3 | .002689  | .0233647 | 1.153482 | .0126639 | .0083117 | 159.8937 | .3437128 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0048835</b> | <b>.0368022</b> | <b>127.2383</b> | <b>.2358058</b> | <b>.2219530</b> | <b>.6232282</b> | <b>359.9071</b> |
| Stddev | .0001946        | .0003993        | .4240           | .0017471        | .0005597        | .0012300        | .9363           |
| %RSD   | 3.984137        | 1.084944        | .3332153        | .7409100        | .2521590        | .1973533        | .2601505        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0047542 | .0363533 | 127.1513 | .2363266 | .2214966 | .6230067 | 359.0164 |
| #2 | .0051073 | .0371177 | 127.6990 | .2338576 | .2225775 | .6221240 | 360.8832 |
| #3 | .0047890 | .0369356 | 126.8645 | .2372333 | .2217850 | .6245538 | 359.8217 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>3.857815</b> | <b>85.55742</b> | <b>.2542761</b> | <b>.0006123</b> | <b>16.78974</b> | <b>1.975290</b> | <b>.6131258</b> |
| Stddev | .006400         | .21297          | .0007589        | .0002989        | .08484          | .004332         | .0006694        |
| %RSD   | .1658875        | .2489227        | .2984619        | 48.81497        | .5053340        | .2193259        | .1091855        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 3.850557 | 85.33606 | .2544864 | .0009222 | 16.72274 | 1.976344 | .6138521 |
| #2 | 3.862646 | 85.76087 | .2534342 | .0003257 | 16.76134 | 1.978998 | .6125336 |
| #3 | 3.860242 | 85.57535 | .2549076 | .0005890 | 16.88514 | 1.970528 | .6129916 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>11.70585</b> | <b>.3424264</b> | <b>.0084039</b> | <b>.0256270</b> | <b>14.16778</b> | <b>1.539684</b> | <b>7.746565</b> |
| Stddev | .06716          | .0031892        | .0004048        | .0007912        | .04750          | .021472         | .025447         |
| %RSD   | .5737520        | .9313613        | 4.816377        | 3.087267        | .3353000        | 1.394549        | .3284932        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 11.64893 | .3387867 | .0088287 | .0261348 | 14.16096 | 1.542367 | 7.719699 |
| #2 | 11.68870 | .3437612 | .0083601 | .0247154 | 14.21833 | 1.559688 | 7.770304 |
| #3 | 11.77993 | .3447314 | .0080228 | .0260307 | 14.12406 | 1.516997 | 7.749691 |

Sample Name: L4791-06      Acquired: 11/20/2020 18:56:31      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: EMS-3-0002      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>26.78326</b> | <b>.1631271</b> | <b>.3295252</b> |
| Stddev | .11667          | .0016481        | .0007811        |
| %RSD   | .4356112        | 1.010342        | .2370284        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 26.64858 | .1612283 | .3286255 |
| #2 | 26.85353 | .1639645 | .3299204 |
| #3 | 26.84766 | .1641883 | .3300297 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>907.3804</b> | <b>43193.00</b> | <b>8539.976</b> | <b>883.2450</b> | <b>1097.711</b> |
| Stddev    | 2.2312          | 27.29           | 16.108          | 3.4376          | 3.135           |
| %RSD      | .2458993        | .0631899        | .1886160        | .3891978        | .2855630        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 906.3211 | 43206.04 | 8540.259 | 881.2870 | 1098.218 |
| #2 | 905.8762 | 43211.33 | 8523.729 | 881.2338 | 1094.354 |
| #3 | 909.9440 | 43161.63 | 8555.941 | 887.2142 | 1100.562 |

Sample Name: CCV05      Acquired: 11/20/2020 19:00:24      Type: Unk  
Method: NON EPA-6010-200.7(v774)      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>4.972991</b> | <b>5.013387</b> | <b>4.844503</b> | <b>5.017164</b> | <b>5.041996</b> | <b>9.752729</b> | <b>9.441052</b> |
| Stddev | .007182         | .009203         | .021144         | .001053         | .023542         | .170840         | .209583         |
| %RSD   | .1444116        | .1835587        | .4364434        | .0209824        | .4669139        | 1.751714        | 2.219908        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 4.964711 | 5.017746 | 4.835800 | 5.016206 | 5.017754 | 9.662158 | 9.306746 |
| #2 | 4.977529 | 5.002815 | 4.829099 | 5.018291 | 5.043466 | 9.949784 | 9.682550 |
| #3 | 4.976734 | 5.019601 | 4.868609 | 5.016995 | 5.064769 | 9.646245 | 9.333859 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2370744</b> | <b>2.392419</b> | <b>23.01949</b> | <b>.9325254</b> | <b>2.462639</b> | <b>1.264820</b> | <b>4.777323</b> |
| Stddev | .0057640        | .011132         | .59340          | .0016878        | .033459         | .004824         | .013743         |
| %RSD   | 2.431310        | .4653043        | 2.577824        | .1809870        | 1.358650        | .3814260        | .2876783        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2336661 | 2.394880 | 22.58177 | .9336877 | 2.469712 | 1.259411 | 4.761590 |
| #2 | .2437295 | 2.380263 | 23.69489 | .9332989 | 2.426209 | 1.266369 | 4.786991 |
| #3 | .2338277 | 2.402116 | 22.78180 | .9305895 | 2.491995 | 1.268680 | 4.783387 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.396640</b> | <b>24.00800</b> | <b>2.407070</b> | <b>1.188893</b> | <b>24.01175</b> | <b>2.297252</b> | <b>2.262365</b> |
| Stddev | .056088         | .38678          | .010324         | .002333         | .15736          | .038655         | .004183         |
| %RSD   | 2.340257        | 1.611048        | .4289057        | .1962647        | .6553382        | 1.682665        | .1848941        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.355543 | 23.67082 | 2.398504 | 1.191373 | 24.18903 | 2.269796 | 2.265065 |
| #2 | 2.460537 | 24.43023 | 2.404174 | 1.188566 | 23.88860 | 2.341457 | 2.264483 |
| #3 | 2.373840 | 23.92296 | 2.418533 | 1.186741 | 23.95761 | 2.280502 | 2.257547 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>25.31455</b> | <b>4.816374</b> | <b>4.948872</b> | <b>4.946238</b> | <b>4.542536</b> | <b>4.728642</b> | <b>4.915908</b> |
| Stddev | .19360          | .104529         | .012425         | .013432         | .110643         | .098196         | .027389         |
| %RSD   | .7647640        | 2.170289        | .2510706        | .2715619        | 2.435706        | 2.076631        | .5571597        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 25.49957 | 4.754113 | 4.942824 | 4.932643 | 4.462515 | 4.766666 | 4.905832 |
| #2 | 25.11339 | 4.937054 | 4.940628 | 4.946570 | 4.668798 | 4.617119 | 4.894984 |
| #3 | 25.33070 | 4.757956 | 4.963163 | 4.959501 | 4.496296 | 4.802140 | 4.946908 |

Sample Name: CCV05      Acquired: 11/20/2020 19:00:24      Type: Unk  
 Method: NON EPA-6010-200.7(v774)      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>4.973321</b> | <b>4.778147</b> | <b>4.898223</b> |
| Stddev | .001889         | .082053         | .172999         |
| %RSD   | .0379845        | 1.717254        | 3.531864        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 4.971552 | 4.744902 | 4.775858 |
| #2 | 4.975310 | 4.871606 | 5.096148 |
| #3 | 4.973101 | 4.717934 | 4.822663 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>791.8158</b> | <b>36719.58</b> | <b>7107.795</b> | <b>767.4438</b> | <b>1218.319</b> |
| Stddev    | 1.5633          | 193.92          | 166.806         | 4.2953          | 4.120           |
| %RSD      | .1974260        | .5281101        | 2.346802        | .5596853        | .3381978        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 790.0165 | 36541.80 | 7184.499 | 764.6257 | 1213.944 |
| #2 | 792.5900 | 36690.56 | 6916.434 | 765.3183 | 1222.126 |
| #3 | 792.8409 | 36926.37 | 7222.451 | 772.3874 | 1218.886 |

Sample Name: CCB05      Acquired: 11/20/2020 19:04:27      Type: Unk  
Method: NON EPA-6010-200.7(v774)      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>-.002338</b> | <b>.0020040</b> | <b>-.000744</b> | <b>.0015304</b> | <b>-.001847</b> | <b>-.005711</b> | <b>-.001187</b> |
| Stddev | .002634         | .0005818        | .000929         | .0039840        | .001634         | .009723         | .000335         |
| %RSD   | 112.6336        | 29.03380        | 124.9411        | 260.3186        | 88.44430        | 170.2606        | 28.22211        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.005369</b> | <b>.0023647</b> | <b>.000103</b>  | <b>-.000038</b> | <b>-.000056</b> | <b>-.008181</b> | <b>-.000815</b> |
| #2 | <b>-.001045</b> | <b>.0023145</b> | <b>-.001738</b> | <b>.006060</b>  | <b>-.003256</b> | <b>.005009</b>  | <b>-.001282</b> |
| #3 | <b>-.000601</b> | <b>.0013328</b> | <b>-.000596</b> | <b>-.001430</b> | <b>-.002229</b> | <b>-.013961</b> | <b>-.001465</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0000681</b> | <b>-.000112</b> | <b>.0031674</b> | <b>.0001816</b> | <b>-.000115</b> | <b>-.000152</b> | <b>.0046243</b> |
| Stddev | .0000746        | .000141         | .0049593        | .0003849        | .000349         | .000055         | .0011042        |
| %RSD   | 109.5024        | 125.3646        | 156.5706        | 211.9198        | 303.2110        | 36.42965        | 23.87865        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0001471</b> | <b>-.000023</b> | <b>.0088228</b> | <b>.0001874</b> | <b>.000060</b>  | <b>-.000214</b> | <b>.0035776</b> |
| #2 | <b>-.000001</b> | <b>-.000039</b> | <b>-.000439</b> | <b>.0005636</b> | <b>-.000517</b> | <b>-.000108</b> | <b>.0045171</b> |
| #3 | <b>.000058</b>  | <b>-.000274</b> | <b>.001119</b>  | <b>-.000206</b> | <b>.000112</b>  | <b>-.000134</b> | <b>.0057783</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000052</b> | <b>-.015287</b> | <b>.0002963</b> | <b>.0000028</b> | <b>-.018233</b> | <b>.0003646</b> | <b>-.000268</b> |
| Stddev | .000368         | .020216         | .0005131        | .0000455        | .002805         | .0004814        | .000336         |
| %RSD   | 708.2773        | 132.2413        | 173.1830        | 1619.476        | 15.38367        | 132.0261        | 125.4944        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000476</b> | <b>.007033</b>  | <b>.0004630</b> | <b>-.000037</b> | <b>-.021058</b> | <b>.0003405</b> | <b>-.000486</b> |
| #2 | <b>.000187</b>  | <b>-.032367</b> | <b>.0007053</b> | <b>.000052</b>  | <b>-.015449</b> | <b>.0008576</b> | <b>-.000437</b> |
| #3 | <b>.000133</b>  | <b>-.020527</b> | <b>-.000279</b> | <b>-.000007</b> | <b>-.018191</b> | <b>-.000104</b> | <b>.000119</b>  |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.022529</b> | <b>.0013039</b> | <b>.0005944</b> | <b>.0013241</b> | <b>.0011517</b> | <b>.0156970</b> | <b>-.003059</b> |
| Stddev | .007421         | .0001181        | .0002493        | .0014651        | .0005387        | .0071830        | .000836         |
| %RSD   | 32.93815        | 9.060242        | 41.93654        | 110.6415        | 46.77477        | 45.76081        | 27.31857        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.029065</b> | <b>.0011895</b> | <b>.0005565</b> | <b>.0012845</b> | <b>.0013680</b> | <b>.0161977</b> | <b>-.003563</b> |
| #2 | <b>-.014462</b> | <b>.0014254</b> | <b>.0003662</b> | <b>-.000121</b> | <b>.0005385</b> | <b>.0082766</b> | <b>-.002094</b> |
| #3 | <b>-.024060</b> | <b>.0012966</b> | <b>.0008604</b> | <b>.002809</b>  | <b>.0015486</b> | <b>.0226165</b> | <b>-.003519</b> |

Sample Name: CCB05      Acquired: 11/20/2020 19:04:27      Type: Unk  
Method: NON EPA-6010-200.7(v774)      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>.0080249</b> | <b>-.000682</b> | <b>.0002813</b> |
| Stddev | .0020237        | .000177         | .0000095        |
| %RSD   | 25.21705        | 25.94931        | 3.370727        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.0103608</b> | <b>-.000616</b> | <b>.0002706</b> |
| #2 | <b>.0069099</b> | <b>-.000883</b> | <b>.0002846</b> |
| #3 | <b>.0068041</b> | <b>-.000548</b> | <b>.0002887</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>836.7656</b> | <b>38778.88</b> | <b>6987.895</b> | <b>817.7143</b> | <b>1394.353</b> |
| Stddev    | 2.2555          | 90.40           | 30.258          | 7.3609          | 3.156           |
| %RSD      | .2695472        | .2331170        | .4330101        | .9001859        | .2263259        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>834.2325</b> | <b>38848.22</b> | <b>6994.373</b> | <b>814.7570</b> | <b>1395.711</b> |
| #2 | <b>837.5079</b> | <b>38676.64</b> | <b>6954.923</b> | <b>812.2919</b> | <b>1390.746</b> |
| #3 | <b>838.5564</b> | <b>38811.78</b> | <b>7014.390</b> | <b>826.0940</b> | <b>1396.603</b> |

Sample Name: L4791-07      Acquired: 11/20/2020 19:08:32      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: EMS-3-0204      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0615586 | .0215022 | .4527944 | .0098000 | .0037972 | 116.5641 | .4193699 |
| Stddev | .0046946 | .0023445 | .0021866 | .0004292 | .0023636 | .8626    | .0009209 |
| %RSD   | 7.626216 | 10.90330 | .4829090 | 4.380000 | 62.24591 | .7399980 | .2195960 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0669071 | .0223610 | .4505217 | .0099218 | .0023569 | 116.2993 | .4192863 |
| #2 | .0581199 | .0232963 | .4529781 | .0101551 | .0065250 | 115.8649 | .4184935 |
| #3 | .0596487 | .0188495 | .4548833 | .0093230 | .0025096 | 117.5280 | .4203297 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0063014 | .0105629 | 24.91693 | .1331921 | .0726566 | .2539613 | 176.0922 |
| Stddev | .0000241 | .0002510 | .14371   | .0026973 | .0006963 | .0008244 | .4037    |
| %RSD   | .3827942 | 2.375768 | .5767739 | 2.025150 | .9583580 | .3246181 | .2292382 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0062737 | .0105378 | 24.95980 | .1331410 | .0724780 | .2548614 | 175.7639 |
| #2 | .0063133 | .0108254 | 24.75666 | .1359147 | .0720670 | .2537795 | 176.5429 |
| #3 | .0063174 | .0103254 | 25.03433 | .1305207 | .0734248 | .2532429 | 175.9698 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 3.127959 | 37.79375 | .1445847 | -.000216 | 2.234829 | .2538630 | .4291923 |
| Stddev | .018291  | .27077   | .0007766 | .000427  | .010494  | .0011364 | .0021180 |
| %RSD   | .5847524 | .7164499 | .5371421 | 197.6788 | .4695757 | .4476299 | .4934757 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 3.127289 | 37.76429 | .1437293 | -.000163 | 2.225430 | .2551645 | .4305502 |
| #2 | 3.110012 | 37.53891 | .1452455 | .000182  | 2.246152 | .2530680 | .4302749 |
| #3 | 3.146575 | 38.07804 | .1447792 | -.000666 | 2.232905 | .2533564 | .4267518 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 11.14211 | -.028911 | .0019451 | .0226420 | 4.394578 | 2.215560 | 7.254996 |
| Stddev | .03334   | .002658  | .0006427 | .0019321 | .012915  | .020419  | .017458  |
| %RSD   | .2992565 | 9.191890 | 33.04349 | 8.533203 | .2938954 | .9216293 | .2406354 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 11.17108 | -.027974 | .0020448 | .0212346 | 4.395717 | 2.238218 | 7.235533 |
| #2 | 11.10566 | -.031911 | .0012583 | .0248448 | 4.381131 | 2.209880 | 7.260183 |
| #3 | 11.14958 | -.026850 | .0025321 | .0218465 | 4.406886 | 2.198582 | 7.269274 |

Sample Name: L4791-07      Acquired: 11/20/2020 19:08:32      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: EMS-3-0204      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.9365503</b> | <b>.1410719</b> | <b>.1624165</b> |
| Stddev | .0047986        | .0010886        | .0010139        |
| %RSD   | .5123711        | .7716257        | .6242562        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.9324920</b> | <b>.1417146</b> | <b>.1624148</b> |
| #2 | <b>.9353122</b> | <b>.1398150</b> | <b>.1614035</b> |
| #3 | <b>.9418466</b> | <b>.1416860</b> | <b>.1634313</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>903.8445</b> | <b>42281.10</b> | <b>8019.479</b> | <b>891.8150</b> | <b>1213.254</b> |
| Stddev    | 2.5561          | 47.81           | 40.692          | 10.5221         | .851            |
| %RSD      | .2828028        | .1130662        | .5074145        | 1.179847        | .0701224        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 901.4120 | 42276.75 | 8005.531 | 885.9195 | 1213.206 |
| #2 | 903.6128 | 42235.62 | 8065.311 | 903.9631 | 1212.429 |
| #3 | 906.5085 | 42330.93 | 7987.595 | 885.5625 | 1214.128 |

Sample Name: L4791-08      Acquired: 11/20/2020 19:12:30      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: EMS-3-0406      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0246306</b> | <b>.0220636</b> | <b>.2634180</b> | <b>.0094206</b> | <b>.0062581</b> | <b>102.4940</b> | <b>.3862900</b> |
| Stddev | .0056177        | .0011639        | .0054901        | .0019080        | .0061810        | .8699           | .0016693        |
| %RSD   | 22.80770        | 5.275298        | 2.084164        | 20.25397        | 98.76730        | .8487791        | .4321250        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0194256 | .0226066 | .2694893 | .0115798 | .0130611 | 101.8662 | .3850414 |
| #2 | .0305856 | .0207274 | .2619620 | .0087207 | .0009872 | 102.1288 | .3856427 |
| #3 | .0238806 | .0228567 | .2588027 | .0079614 | .0047262 | 103.4870 | .3881860 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0053703</b> | <b>.0102446</b> | <b>31.73571</b> | <b>.1314931</b> | <b>.0817730</b> | <b>.2793571</b> | <b>179.5233</b> |
| Stddev | .0001392        | .0007642        | .38428          | .0008451        | .0009004        | .0030107        | .1414           |
| %RSD   | 2.592793        | 7.459019        | 1.210872        | .6426926        | 1.101067        | 1.077729        | .0787850        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0053042 | .0107893 | 31.47877 | .1307999 | .0827344 | .2815685 | 179.3627 |
| #2 | .0052765 | .0105735 | 31.55089 | .1312449 | .0816351 | .2805744 | 179.6291 |
| #3 | .0055303 | .0093711 | 32.17748 | .1324345 | .0809495 | .2759283 | 179.5781 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>3.018068</b> | <b>42.77962</b> | <b>.1410218</b> | <b>-.000194</b> | <b>2.323052</b> | <b>.3232666</b> | <b>.6874795</b> |
| Stddev | .036885         | .40535          | .0002443        | .000300         | .009266         | .0039610        | .0037498        |
| %RSD   | 1.222154        | .9475418        | .1732148        | 154.3863        | .3988657        | 1.225288        | .5454340        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.994314 | 42.44703 | .1409950 | -.000502 | 2.332019 | .3206632 | .6831516 |
| #2 | 2.999328 | 42.66070 | .1412784 | -.000178 | 2.323625 | .3213116 | .6895317 |
| #3 | 3.060561 | 43.23113 | .1407921 | .000097  | 2.313514 | .3278249 | .6897553 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>14.67349</b> | <b>.0384967</b> | <b>.0043422</b> | <b>.0319190</b> | <b>6.012512</b> | <b>2.051844</b> | <b>5.846504</b> |
| Stddev | .13454          | .0060546        | .0005514        | .0008359        | .041090         | .022731         | .012003         |
| %RSD   | .9169096        | 15.72760        | 12.69844        | 2.618803        | .6834060        | 1.107833        | .2052945        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 14.62389 | .0441548 | .0049769 | .0314573 | 5.986222 | 2.063462 | 5.832737 |
| #2 | 14.82579 | .0392239 | .0040678 | .0314158 | 5.991453 | 2.066418 | 5.854769 |
| #3 | 14.57078 | .0321113 | .0039817 | .0328839 | 6.059863 | 2.025652 | 5.852007 |

Sample Name: L4791-08      Acquired: 11/20/2020 19:12:30      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: EMS-3-0406      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>1.624033</b> | <b>.1659259</b> | <b>.1524048</b> |
| Stddev | .013966         | .0007377        | .0011642        |
| %RSD   | .8599819        | .4445846        | .7638894        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 1.620859 | .1652081 | .1516565 |
| #2 | 1.639312 | .1658876 | .1518118 |
| #3 | 1.611926 | .1666819 | .1537461 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>926.0322</b> | <b>41702.40</b> | <b>7896.718</b> | <b>870.4413</b> | <b>1261.186</b> |
| Stddev    | 39.3108         | 51.07           | 73.540          | 2.7952          | 52.406          |
| %RSD      | 4.245084        | .1224633        | .9312714        | .3211194        | 4.155303        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 885.3743 | 41664.70 | 7953.252 | 870.8425 | 1208.169 |
| #2 | 928.8815 | 41681.98 | 7923.324 | 867.4672 | 1262.430 |
| #3 | 963.8409 | 41760.52 | 7813.578 | 873.0141 | 1312.959 |

Sample Name: L4791-09      Acquired: 11/20/2020 19:16:27      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: EMS-3-0608      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0331716 | .0170080 | .1421032 | .0049477 | .0032377 | 103.8498 | .3986070 |
| Stddev | .0032382 | .0033173 | .0024788 | .0036689 | .0016396 | .5465    | .0021102 |
| %RSD   | 9.761945 | 19.50415 | 1.744377 | 74.15383 | 50.64010 | .5262510 | .5293903 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0361992 | .0148595 | .1417497 | .0047901 | .0050154 | 103.2254 | .3962295 |
| #2 | .0335582 | .0208286 | .1447399 | .0086929 | .0017848 | 104.2412 | .4002577 |
| #3 | .0297575 | .0153360 | .1398202 | .0013602 | .0029131 | 104.0828 | .3993339 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0061011 | .0095243 | 21.29567 | .1534301 | .0755630 | .2743030 | 163.4850 |
| Stddev | .0000747 | .0002268 | .21273   | .0012189 | .0006635 | .0004745 | .8645    |
| %RSD   | 1.223667 | 2.381226 | .9989503 | .7944291 | .8781438 | .1729720 | .5288119 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0060239 | .0097752 | 21.07468 | .1520296 | .0763204 | .2748338 | 162.8042 |
| #2 | .0061729 | .0094637 | 21.49905 | .1542518 | .0750842 | .2741552 | 164.4577 |
| #3 | .0061064 | .0093339 | 21.31329 | .1540089 | .0752843 | .2739201 | 163.1931 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 2.869179 | 46.10069 | .1351693 | -.000374 | 2.015477 | .3026843 | .3991427 |
| Stddev | .018331  | .53353   | .0005427 | .000496  | .004911  | .0036494 | .0028949 |
| %RSD   | .6389035 | 1.157317 | .4014988 | 132.7816 | .2436552 | 1.205685 | .7252684 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.849051 | 45.48899 | .1352788 | -.000230 | 2.021142 | .2990036 | .3958000 |
| #2 | 2.884915 | 46.47001 | .1356490 | .000035  | 2.012874 | .3063016 | .4008137 |
| #3 | 2.873573 | 46.34306 | .1345803 | -.000925 | 2.012417 | .3027476 | .4008144 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 17.57152 | -.019698 | .0039999 | .0151459 | 5.962908 | 2.167426 | 5.001082 |
| Stddev | .00931   | .004293  | .0002014 | .0002544 | .044076  | .011442  | .004444  |
| %RSD   | .0529729 | 21.79681 | 5.035071 | 1.680019 | .7391691 | .5279144 | .0888559 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 17.58039 | -.015062 | .0041459 | .0149077 | 5.916980 | 2.173126 | 5.004753 |
| #2 | 17.57234 | -.020494 | .0037702 | .0154140 | 6.004862 | 2.174899 | 4.996142 |
| #3 | 17.56183 | -.023538 | .0040837 | .0151161 | 5.966882 | 2.154254 | 5.002352 |

Sample Name: L4791-09      Acquired: 11/20/2020 19:16:27      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: EMS-3-0608      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | S_1820   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .6791095 | .1693287 | .1112591 |
| Stddev | .0027603 | .0017398 | .0004911 |
| %RSD   | .4064562 | 1.027462 | .4414261 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .6759222 | .1673198 | .1107822 |
| #2 | .6807039 | .1703187 | .1117633 |
| #3 | .6807024 | .1703475 | .1112318 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 901.5564 | 42187.61 | 7967.428 | 885.0695 | 1215.672 |
| Stddev    | 6.3098   | 107.71   | 47.632   | 7.1932   | 10.356   |
| %RSD      | .6998805 | .2553147 | .5978301 | .8127219 | .8518961 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 898.7888 | 42132.30 | 8014.997 | 877.1170 | 1211.254 |
| #2 | 897.1033 | 42118.79 | 7919.734 | 886.9699 | 1208.258 |
| #3 | 908.7771 | 42311.74 | 7967.552 | 891.1216 | 1227.505 |

Sample Name: L4791-10      Acquired: 11/20/2020 19:20:24      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: EMS-3-0810      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0269189</b> | <b>.0138955</b> | <b>.0758228</b> | <b>.0019841</b> | <b>.0002841</b> | <b>75.43328</b> | <b>.2863822</b> |
| Stddev | .0005832        | .0017493        | .0022861        | .0032109        | .0024186        | 1.29308         | .0048170        |
| %RSD   | 2.166606        | 12.58891        | 3.015124        | 161.8296        | 851.3047        | 1.714198        | 1.682024        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0262460 | .0120392 | .0784098 | .0001738 | -.002373 | 73.94084 | .2808211 |
| #2 | .0272784 | .0141339 | .0749841 | .0000871 | .000867  | 76.14064 | .2890627 |
| #3 | .0272323 | .0155134 | .0740744 | .0056914 | .002358  | 76.21837 | .2892626 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0048814</b> | <b>.0055188</b> | <b>8.521636</b> | <b>.0972639</b> | <b>.0516918</b> | <b>.2385495</b> | <b>130.0070</b> |
| Stddev | .0000621        | .0000898        | .090915         | .0002370        | .0002335        | .0008151        | .3965           |
| %RSD   | 1.271648        | 1.627458        | 1.066877        | .2437068        | .4517134        | .3416997        | .3050020        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0049156 | .0056225 | 8.420473 | .0970054 | .0514320 | .2394331 | 129.7880 |
| #2 | .0049189 | .0054650 | 8.596512 | .0974710 | .0518843 | .2378269 | 130.4647 |
| #3 | .0048098 | .0054690 | 8.547922 | .0973154 | .0517589 | .2383885 | 129.7683 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.218791</b> | <b>31.86323</b> | <b>.1052106</b> | <b>-.000532</b> | <b>1.216827</b> | <b>.1976568</b> | <b>.2378090</b> |
| Stddev | .021995         | .33484          | .0006859        | .000272         | .011740         | .0034353        | .0004657        |
| %RSD   | .9912844        | 1.050878        | .6519352        | 51.23029        | .9648155        | 1.737997        | .1958343        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.193483 | 31.48613 | .1051767 | -.000397 | 1.203273 | .1956011 | .2376068 |
| #2 | 2.233284 | 32.12571 | .1045423 | -.000353 | 1.223371 | .2016226 | .2374786 |
| #3 | 2.229605 | 31.97785 | .1059128 | -.000845 | 1.223837 | .1957467 | .2383417 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>12.04809</b> | <b>-.020200</b> | <b>.0020640</b> | <b>.0132590</b> | <b>3.921203</b> | <b>1.808454</b> | <b>3.787851</b> |
| Stddev | .04338          | .004435         | .0003634        | .0010652        | .058197         | .029742         | .003378         |
| %RSD   | .3600814        | 21.95473        | 17.60756        | 8.033542        | 1.484154        | 1.644609        | .0891850        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 12.08402 | -.015098 | .0018641 | .0121566 | 3.854270 | 1.831715 | 3.789805 |
| #2 | 11.99990 | -.022373 | .0024835 | .0142825 | 3.959845 | 1.774943 | 3.783950 |
| #3 | 12.06035 | -.023130 | .0018444 | .0133379 | 3.949494 | 1.818705 | 3.789798 |

Sample Name: L4791-10      Acquired: 11/20/2020 19:20:24      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: EMS-3-0810      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.2038922</b> | <b>.1515690</b> | <b>.0489120</b> |
| Stddev | .0058305        | .0010251        | .0002174        |
| %RSD   | 2.859595        | .6763411        | .4445287        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.1980989</b> | <b>.1503853</b> | <b>.0486790</b> |
| #2 | <b>.2097592</b> | <b>.1521574</b> | <b>.0489473</b> |
| #3 | <b>.2038184</b> | <b>.1521643</b> | <b>.0491095</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>898.6847</b> | <b>41265.19</b> | <b>7834.583</b> | <b>865.8791</b> | <b>1270.343</b> |
| Stddev    | 24.7029         | 20.89           | 75.239          | 1.5113          | 30.425          |
| %RSD      | 2.748788        | .0506165        | .9603504        | .1745349        | 2.394993        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 879.4566 | 41287.20 | 7921.017 | 864.2102 | 1247.565 |
| #2 | 890.0520 | 41245.64 | 7783.757 | 867.1551 | 1258.568 |
| #3 | 926.5456 | 41262.73 | 7798.976 | 866.2721 | 1304.895 |

Sample Name: L4791-11      Acquired: 11/20/2020 19:24:23      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: EMS-4-0002      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0643385</b> | <b>.0244753</b> | <b>1.339346</b> | <b>.0073453</b> | <b>.0101373</b> | <b>168.3994</b> | <b>.7562572</b> |
| Stddev | .0039003        | .0017193        | .005748         | .0034570        | .0010610        | 1.3645          | .0033177        |
| %RSD   | 6.062207        | 7.024620        | .4291511        | 47.06374        | 10.46642        | .8102908        | .4387045        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0667682 | .0245727 | 1.343208 | .0034148 | .0099942 | 166.8316 | .7534658 |
| #2 | .0664077 | .0261439 | 1.332740 | .0099138 | .0091551 | 169.0482 | .7599253 |
| #3 | .0598396 | .0227094 | 1.342089 | .0087073 | .0112626 | 169.3186 | .7553806 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0077513</b> | <b>.0230644</b> | <b>36.65073</b> | <b>.2434792</b> | <b>.1304704</b> | <b>.5450115</b> | <b>250.4748</b> |
| Stddev | .0002137        | .0002757        | .28330          | .0024469        | .0003240        | .0024022        | .8422           |
| %RSD   | 2.756628        | 1.195359        | .7729719        | 1.004993        | .2483086        | .4407555        | .3362509        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0075304 | .0228126 | 36.32481 | .2462993 | .1303016 | .5441028 | 249.5858 |
| #2 | .0079569 | .0230216 | 36.78936 | .2419181 | .1308440 | .5431963 | 251.2608 |
| #3 | .0077665 | .0233590 | 36.83802 | .2422202 | .1302658 | .5477355 | 250.5778 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>4.288034</b> | <b>60.37437</b> | <b>.2479158</b> | <b>-.000175</b> | <b>4.911834</b> | <b>.4916042</b> | <b>1.017457</b> |
| Stddev | .043471         | .62480          | .0004308        | .000114         | .036756         | .0039714        | .001797         |
| %RSD   | 1.013786        | 1.034877        | .1737674        | 65.02262        | .7483108        | .8078536        | .1766012        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 4.240302 | 59.66927 | .2474513 | -.000193 | 4.930102 | .4873485 | 1.019474 |
| #2 | 4.298446 | 60.59460 | .2479941 | -.000053 | 4.935876 | .4922525 | 1.016025 |
| #3 | 4.325354 | 60.85923 | .2483022 | -.000278 | 4.869523 | .4952116 | 1.016874 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>27.26158</b> | <b>-.017855</b> | <b>.0052243</b> | <b>.0385079</b> | <b>8.448552</b> | <b>1.640193</b> | <b>7.867128</b> |
| Stddev | .10705          | .003367         | .0007321        | .0015650        | .035615         | .015071         | .009397         |
| %RSD   | .3926758        | 18.85927        | 14.01281        | 4.063996        | .4215494        | .9188800        | .1194518        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 27.28384 | -.015873 | .0043857 | .0378569 | 8.407858 | 1.638443 | 7.858773 |
| #2 | 27.35574 | -.015948 | .0055516 | .0402933 | 8.474035 | 1.656064 | 7.865308 |
| #3 | 27.14514 | -.021743 | .0057357 | .0373735 | 8.463764 | 1.626074 | 7.877302 |

Sample Name: L4791-11      Acquired: 11/20/2020 19:24:23      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: EMS-4-0002      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>4.018765</b> | <b>.2269315</b> | <b>.1507233</b> |
| Stddev | .031577         | .0011658        | .0006094        |
| %RSD   | .7857364        | .5137285        | .4043078        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>3.991508</b> | <b>.2258273</b> | <b>.1500210</b> |
| #2 | <b>4.011419</b> | <b>.2281504</b> | <b>.1511121</b> |
| #3 | <b>4.053367</b> | <b>.2268169</b> | <b>.1510368</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>920.8212</b> | <b>43428.89</b> | <b>8419.376</b> | <b>901.1500</b> | <b>1155.924</b> |
| Stddev    | 6.6043          | 75.76           | 52.960          | 1.6091          | 8.102           |
| %RSD      | .7172165        | .1744432        | .6290262        | .1785642        | .7009463        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>928.3086</b> | <b>43434.15</b> | <b>8478.740</b> | <b>902.9844</b> | <b>1163.531</b> |
| #2 | <b>915.8241</b> | <b>43350.63</b> | <b>8402.408</b> | <b>899.9767</b> | <b>1147.404</b> |
| #3 | <b>918.3309</b> | <b>43501.87</b> | <b>8376.979</b> | <b>900.4889</b> | <b>1156.837</b> |

Sample Name: L4791-12      Acquired: 11/20/2020 19:28:17      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: EMS-4-0204      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0616921 | .0233209 | 1.096193 | .0151574 | .0050799 | 140.0394 | .5346350 |
| Stddev | .0081234 | .0022494 | .003374  | .0009598 | .0013467 | 1.3086   | .0052323 |
| %RSD   | 13.16764 | 9.645449 | .3078251 | 6.332300 | 26.51000 | .9344687 | .9786742 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0536943 | .0207298 | 1.100042 | .0162277 | .0061058 | 141.3328 | .5405832 |
| #2 | .0614465 | .0244608 | 1.094791 | .0143729 | .0035549 | 138.7161 | .5307436 |
| #3 | .0699355 | .0247722 | 1.093745 | .0148718 | .0055791 | 140.0693 | .5325782 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0074817 | .0192632 | 33.76232 | .1766468 | .1086420 | .6729589 | 228.3573 |
| Stddev | .0000548 | .0004817 | .31250   | .0018020 | .0003388 | .0011060 | .7174    |
| %RSD   | .7329393 | 2.500733 | .9255839 | 1.020119 | .3118439 | .1643529 | .3141678 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0075131 | .0189193 | 34.06985 | .1758234 | .1088335 | .6719202 | 227.6653 |
| #2 | .0075136 | .0198138 | 33.44508 | .1787134 | .1088417 | .6728348 | 228.3089 |
| #3 | .0074184 | .0190566 | 33.77202 | .1754035 | .1082508 | .6741218 | 229.0977 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 3.884334 | 50.87136 | .2067122 | -.000253 | 4.511490 | .3791382 | .7788230 |
| Stddev | .045014  | .51113   | .0006307 | .000428  | .010802  | .0046783 | .0016964 |
| %RSD   | 1.158861 | 1.004744 | .3051051 | 169.3413 | .2394437 | 1.233923 | .2178199 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 3.927536 | 51.34732 | .2067534 | -.000345 | 4.507866 | .3832272 | .7788996 |
| #2 | 3.837704 | 50.33115 | .2073212 | -.000627 | 4.523638 | .3740365 | .7804798 |
| #3 | 3.887760 | 50.93560 | .2060619 | .000214  | 4.502965 | .3801509 | .7770895 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 17.56816 | .1060601 | .0038793 | .0572200 | 6.968191 | 2.725397 | 8.018948 |
| Stddev | .01189   | .0115006 | .0003417 | .0014838 | .069816  | .015685  | .007167  |
| %RSD   | .0676963 | 10.84344 | 8.808216 | 2.593081 | 1.001920 | .5755230 | .0893750 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 17.57254 | .0986673 | .0039713 | .0582319 | 7.042324 | 2.707354 | 8.023069 |
| #2 | 17.57723 | .1002028 | .0035010 | .0555167 | 6.903694 | 2.733051 | 8.023104 |
| #3 | 17.55469 | .1193102 | .0041655 | .0579114 | 6.958555 | 2.735785 | 8.010673 |

Sample Name: L4791-12      Acquired: 11/20/2020 19:28:17      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: EMS-4-0204      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>1.482685</b> | <b>.2050669</b> | <b>.1382919</b> |
| Stddev | .008400         | .0017773        | .0011534        |
| %RSD   | .5665663        | .8666725        | .8339963        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>1.474912</b> | <b>.2063592</b> | <b>.1394965</b> |
| #2 | <b>1.481547</b> | <b>.2058012</b> | <b>.1371977</b> |
| #3 | <b>1.491597</b> | <b>.2030401</b> | <b>.1381816</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>923.1686</b> | <b>43215.50</b> | <b>8322.654</b> | <b>906.0334</b> | <b>1173.072</b> |
| Stddev    | 1.6327          | 53.80           | 101.384         | 11.0338         | 1.271           |
| %RSD      | .1768603        | .1244970        | 1.218168        | 1.217816        | .1083066        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>924.8118</b> | <b>43155.58</b> | <b>8212.702</b> | <b>897.6039</b> | <b>1171.881</b> |
| #2 | <b>921.5466</b> | <b>43231.23</b> | <b>8412.439</b> | <b>918.5218</b> | <b>1172.926</b> |
| #3 | <b>923.1475</b> | <b>43259.68</b> | <b>8342.819</b> | <b>901.9744</b> | <b>1174.410</b> |

Sample Name: L4791-13      Acquired: 11/20/2020 19:32:13      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: EMS-4-0406      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0362050 | .0177267 | .2096334 | .0080537 | .0017535 | 89.68478 | .5883903 |
| Stddev | .0031638 | .0018841 | .0021632 | .0050907 | .0026713 | 2.11931  | .0151905 |
| %RSD   | 8.738587 | 10.62839 | 1.031893 | 63.20925 | 152.3421 | 2.363064 | 2.581711 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0364194 | .0156259 | .2090704 | .0047739 | .0048061 | 87.23844 | .5708739 |
| #2 | .0392561 | .0182877 | .2120224 | .0054689 | .0006109 | 90.85271 | .5979448 |
| #3 | .0329394 | .0192666 | .2078073 | .0139181 | -.000157 | 90.96317 | .5963521 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0055061 | .0086806 | 11.90170 | .1305789 | .0745385 | .2881305 | 161.0056 |
| Stddev | .0002852 | .0002787 | .37595   | .0002012 | .0004140 | .0014497 | .7226    |
| %RSD   | 5.180138 | 3.210667 | 3.158797 | .1540644 | .5554047 | .5031494 | .4488056 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0052990 | .0089266 | 11.46795 | .1304516 | .0748594 | .2895610 | 160.2016 |
| #2 | .0058314 | .0087374 | 12.10335 | .1304742 | .0740712 | .2881682 | 161.6008 |
| #3 | .0053879 | .0083779 | 12.13381 | .1308108 | .0746849 | .2866623 | 161.2143 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 3.784648 | 36.07832 | .1392858 | -.000060 | 2.119699 | .2671974 | .3268628 |
| Stddev | .103564  | 1.05260  | .0010382 | .000215  | .011854  | .0071704 | .0002755 |
| %RSD   | 2.736432 | 2.917533 | .7454066 | 359.4357 | .5592336 | 2.683558 | .0842930 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 3.666188 | 34.86567 | .1394212 | -.000301 | 2.108873 | .2589608 | .3271160 |
| #2 | 3.829701 | 36.61346 | .1381865 | .000010  | 2.132366 | .2720461 | .3269029 |
| #3 | 3.858055 | 36.75582 | .1402497 | .000112  | 2.117857 | .2705852 | .3265694 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 15.01051 | -.031130 | .0015949 | .0206152 | 4.534167 | 1.580765 | 4.495621 |
| Stddev | .23558   | .014998  | .0002295 | .0033710 | .129543  | .053226  | .002312  |
| %RSD   | 1.569432 | 48.17834 | 14.38957 | 16.35207 | 2.857033 | 3.367074 | .0514301 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 15.27928 | -.015361 | .0015539 | .0175124 | 4.384597 | 1.639584 | 4.498229 |
| #2 | 14.91250 | -.032815 | .0013887 | .0242021 | 4.610622 | 1.566788 | 4.494811 |
| #3 | 14.83976 | -.045215 | .0018421 | .0201310 | 4.607283 | 1.535922 | 4.493822 |

Sample Name: L4791-13      Acquired: 11/20/2020 19:32:13      Type: Unk  
 Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: EMS-4-0406      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.3152272</b> | <b>.1768433</b> | <b>.0692629</b> |
| Stddev | .0017400        | .0025009        | .0005897        |
| %RSD   | .5519992        | 1.414196        | .8513935        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.3160236</b> | <b>.1740406</b> | <b>.0685944</b> |
| #2 | <b>.3132315</b> | <b>.1788473</b> | <b>.0694849</b> |
| #3 | <b>.3164266</b> | <b>.1776419</b> | <b>.0697094</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>887.6009</b> | <b>41217.06</b> | <b>7818.782</b> | <b>857.5479</b> | <b>1218.177</b> |
| Stddev    | 3.0269          | 44.79           | 209.452         | 3.4059          | 2.483           |
| %RSD      | .3410245        | .1086668        | 2.678832        | .3971656        | .2038571        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 884.5703 | 41262.73 | 8059.763 | 856.4646 | 1216.060 |
| #2 | 887.6082 | 41173.20 | 7716.074 | 854.8154 | 1217.561 |
| #3 | 890.6241 | 41215.24 | 7680.509 | 861.3636 | 1220.911 |

Sample Name: L4791-14      Acquired: 11/20/2020 19:36:10      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: EMS-4-0608      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0491846</b> | <b>.0212547</b> | <b>.3485401</b> | <b>.0114036</b> | <b>.0036214</b> | <b>127.3376</b> | <b>.5788633</b> |
| Stddev | .0009657        | .0026060        | .0009950        | .0009738        | .0021312        | .9495           | .0036340        |
| %RSD   | 1.963371        | 12.26089        | .2854682        | 8.539782        | 58.84920        | .7456427        | .6277826        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0480894 | .0201363 | .3481536 | .0119491 | .0015596 | 126.3849 | .5748074 |
| #2 | .0495509 | .0193946 | .3496704 | .0119825 | .0034888 | 128.2838 | .5818229 |
| #3 | .0499135 | .0242333 | .3477964 | .0102793 | .0058158 | 127.3441 | .5799597 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0064121</b> | <b>.0141678</b> | <b>152.8964</b> | <b>.1762775</b> | <b>.0897107</b> | <b>.3922905</b> | <b>185.8081</b> |
| Stddev | .0001161        | .0004182        | 1.3572          | .0008427        | .0006347        | .0009585        | .5580           |
| %RSD   | 1.810734        | 2.951703        | .8876527        | .4780728        | .7075379        | .2443245        | .3002887        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0064663 | .0142657 | 151.4101 | .1772494 | .0894842 | .3931721 | 185.1741 |
| #2 | .0062788 | .0145284 | 153.2093 | .1758347 | .0892202 | .3912703 | 186.0261 |
| #3 | .0064911 | .0137094 | 154.0698 | .1757485 | .0904276 | .3924289 | 186.2242 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>3.635718</b> | <b>50.23261</b> | <b>.1794083</b> | <b>-.000468</b> | <b>4.446537</b> | <b>.3163579</b> | <b>.5215719</b> |
| Stddev | .021069         | .45041          | .0021085        | .000168         | .031198         | .0052821        | .0063417        |
| %RSD   | .5795134        | .8966529        | 1.175256        | 35.82872        | .7016201        | 1.669665        | 1.215885        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 3.611864 | 49.71750 | .1785746 | -.000464 | 4.465033 | .3103242 | .5157135 |
| #2 | 3.643507 | 50.55234 | .1778441 | -.000302 | 4.464061 | .3201472 | .5206962 |
| #3 | 3.651785 | 50.42800 | .1818062 | -.000638 | 4.410518 | .3186022 | .5283059 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>25.78723</b> | <b>-.012655</b> | <b>.0065607</b> | <b>.0302175</b> | <b>6.941804</b> | <b>5.944785</b> | <b>6.501293</b> |
| Stddev | .20342          | .009416         | .0006468        | .0012717        | .040671         | .077537         | .034183         |
| %RSD   | .7888549        | 74.40460        | 9.859013        | 4.208360        | .5858868        | 1.304289        | .5257867        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 25.87344 | -.022901 | .0072950 | .0307602 | 6.894895 | 5.896989 | 6.493921 |
| #2 | 25.93335 | -.004382 | .0063118 | .0287645 | 6.967203 | 6.034247 | 6.471397 |
| #3 | 25.55489 | -.010681 | .0060753 | .0311278 | 6.963314 | 5.903119 | 6.538560 |

Sample Name: L4791-14      Acquired: 11/20/2020 19:36:10      Type: Unk  
 Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: EMS-4-0608      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>4.116235</b> | <b>.2508364</b> | <b>.7683598</b> |
| Stddev | .014179         | .0035359        | .0053038        |
| %RSD   | .3444563        | 1.409659        | .6902800        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>4.124072</b> | <b>.2469994</b> | <b>.7630658</b> |
| #2 | <b>4.099867</b> | <b>.2539635</b> | <b>.7736735</b> |
| #3 | <b>4.124765</b> | <b>.2515465</b> | <b>.7683401</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>886.1787</b> | <b>41195.93</b> | <b>7939.641</b> | <b>864.6577</b> | <b>1140.738</b> |
| Stddev    | 6.3219          | 8.62            | 52.599          | 15.8265         | 9.593           |
| %RSD      | .7133924        | .0209138        | .6624890        | 1.830373        | .8409884        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>880.7309</b> | <b>41200.64</b> | <b>7995.193</b> | <b>882.8402</b> | <b>1136.205</b> |
| #2 | <b>893.1107</b> | <b>41185.99</b> | <b>7933.130</b> | <b>853.9777</b> | <b>1151.758</b> |
| #3 | <b>884.6946</b> | <b>41201.17</b> | <b>7890.601</b> | <b>857.1552</b> | <b>1134.251</b> |

Sample Name: L4791-15      Acquired: 11/20/2020 19:40:07      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: EMS-4-0810      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0385534</b> | <b>.0170746</b> | <b>.3306810</b> | <b>.0050794</b> | <b>.0040316</b> | <b>87.45799</b> | <b>.4346396</b> |
| Stddev | .0046144        | .0019780        | .0082498        | .0020365        | .0029608        | .46560          | .0034395        |
| %RSD   | 11.96892        | 11.58426        | 2.494795        | 40.09368        | 73.44119        | .5323734        | .7913377        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0426350 | .0193020 | .3336590 | .0064118 | .0006282 | 87.87982 | .4385853 |
| #2 | .0394787 | .0155232 | .3370284 | .0060914 | .0060149 | 87.53576 | .4330581 |
| #3 | .0335464 | .0163988 | .3213557 | .0027351 | .0054516 | 86.95840 | .4322753 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0049975</b> | <b>.0073208</b> | <b>14.02008</b> | <b>.1159905</b> | <b>.0646195</b> | <b>.2596072</b> | <b>148.3093</b> |
| Stddev | .0001726        | .0006100        | .15509          | .0012199        | .0005118        | .0006685        | 1.1658          |
| %RSD   | 3.453176        | 8.332682        | 1.106188        | 1.051699        | .7920682        | .2575158        | .7860396        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0050410 | .0077231 | 14.01286 | .1159595 | .0648186 | .2602313 | 146.9892 |
| #2 | .0051441 | .0076205 | 14.17866 | .1172256 | .0650019 | .2589017 | 148.7417 |
| #3 | .0048073 | .0066189 | 13.86873 | .1147864 | .0640381 | .2596887 | 149.1972 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.757168</b> | <b>36.31107</b> | <b>.1296689</b> | <b>-.000224</b> | <b>2.635113</b> | <b>.2333735</b> | <b>.4364106</b> |
| Stddev | .031268         | .46507          | .0002864        | .000327         | .031628         | .0004513        | .0013820        |
| %RSD   | 1.134067        | 1.280799        | .2208825        | 145.8506        | 1.200252        | .1934014        | .3166819        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.758904 | 36.35314 | .1298584 | -.000216 | 2.637158 | .2336936 | .4379892 |
| #2 | 2.787531 | 36.75368 | .1293394 | -.000555 | 2.602512 | .2328573 | .4354191 |
| #3 | 2.725067 | 35.82639 | .1298088 | .000098  | 2.665669 | .2335697 | .4358233 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>15.09176</b> | <b>-.032394</b> | <b>.0016251</b> | <b>.0378867</b> | <b>4.329098</b> | <b>1.425193</b> | <b>4.842327</b> |
| Stddev | .12568          | .021783         | .0001755        | .0014243        | .026580         | .012868         | .008311         |
| %RSD   | .8327497        | 67.24395        | 10.80028        | 3.759389        | .6139748        | .9029295        | .1716228        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 15.14777 | -.052820 | .0016803 | .0377230 | 4.355996 | 1.438376 | 4.837272 |
| #2 | 14.94782 | -.034893 | .0017664 | .0393859 | 4.328448 | 1.412663 | 4.837790 |
| #3 | 15.17970 | -.009469 | .0014287 | .0365514 | 4.302849 | 1.424540 | 4.851919 |

Sample Name: L4791-15      Acquired: 11/20/2020 19:40:07      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: EMS-4-0810      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.7111031</b> | <b>.1716253</b> | <b>.0801217</b> |
| Stddev | .0035935        | .0013320        | .0001773        |
| %RSD   | .5053408        | .7761087        | .2213144        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.7122228</b> | <b>.1721314</b> | <b>.0801438</b> |
| #2 | <b>.7140034</b> | <b>.1701144</b> | <b>.0799343</b> |
| #3 | <b>.7070830</b> | <b>.1726301</b> | <b>.0802869</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>910.8791</b> | <b>41337.93</b> | <b>7848.825</b> | <b>875.4199</b> | <b>1268.007</b> |
| Stddev    | 42.7803         | 111.98          | 105.455         | 13.4502         | 58.908          |
| %RSD      | 4.696594        | .2708846        | 1.343583        | 1.536433        | 4.645716        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>877.7559</b> | <b>41442.20</b> | <b>7802.005</b> | <b>886.8994</b> | <b>1224.709</b> |
| #2 | <b>895.7028</b> | <b>41219.58</b> | <b>7774.886</b> | <b>878.7396</b> | <b>1244.223</b> |
| #3 | <b>959.1785</b> | <b>41352.02</b> | <b>7969.584</b> | <b>860.6206</b> | <b>1335.088</b> |

Sample Name: L4791-16      Acquired: 11/20/2020 19:44:03      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 304EM-002-00      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2607809</b> | <b>.0332643</b> | <b>5.725197</b> | <b>.0393645</b> | <b>.0213617</b> | <b>104.9738</b> | <b>4.794208</b> |
| Stddev | .0036507        | .0030290        | .015195         | .0040719        | .0009687        | .2437           | .033308         |
| %RSD   | 1.399928        | 9.105932        | .2653982        | 10.34418        | 4.534531        | .2321356        | .6947599        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2636649 | .0306960 | 5.721179 | .0423728 | .0204883 | 105.1960 | 4.832207 |
| #2 | .2566762 | .0366047 | 5.712416 | .0409898 | .0211934 | 104.7132 | 4.780354 |
| #3 | .2620015 | .0324923 | 5.741997 | .0347309 | .0224035 | 105.0123 | 4.770063 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0138442</b> | <b>.0437763</b> | <b>30.79094</b> | <b>.3570251</b> | <b>.1071841</b> | <b>2.890992</b> | <b>304.0471</b> |
| Stddev | .0001122        | .0003965        | .10703          | .0015782        | .0003416        | .008252         | .1968           |
| %RSD   | .8101042        | .9057962        | .3475994        | .4420464        | .3187471        | .2854473        | .0647242        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0139545 | .0440156 | 30.70174 | .3574992 | .1073249 | 2.896727 | 303.8732 |
| #2 | .0137303 | .0433186 | 30.76145 | .3583119 | .1067945 | 2.881534 | 304.0073 |
| #3 | .0138478 | .0439948 | 30.90962 | .3552642 | .1074328 | 2.894714 | 304.2608 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.362587</b> | <b>24.29512</b> | <b>.4088296</b> | <b>.0053783</b> | <b>1.881955</b> | <b>.3976503</b> | <b>6.252842</b> |
| Stddev | .008324         | .05765          | .0006674        | .0001331        | .004061         | .0028921        | .043591         |
| %RSD   | .3523177        | .2372913        | .1632372        | 2.475241        | .2158082        | .7272878        | .6971416        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.364323 | 24.23448 | .4085966 | .0052520 | 1.885629 | .3945200 | 6.264330 |
| #2 | 2.353532 | 24.30167 | .4083099 | .0053655 | 1.882643 | .4002228 | 6.289538 |
| #3 | 2.369905 | 24.34922 | .4095822 | .0055173 | 1.877594 | .3982080 | 6.204657 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>13.84876</b> | <b>-.056190</b> | <b>.0553139</b> | <b>2.134280</b> | <b>3.792310</b> | <b>3.491737</b> | <b>8.770871</b> |
| Stddev | .12172          | .003151         | .0001337        | .001263         | .008934         | .024979         | .027681         |
| %RSD   | .8789359        | 5.607933        | .2417653        | .0591906        | .2355907        | .7153837        | .3156023        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 13.98569 | -.057527 | .0554648 | 2.135670 | 3.786871 | 3.479976 | 8.794144 |
| #2 | 13.75282 | -.052591 | .0552669 | 2.133202 | 3.787438 | 3.474808 | 8.740260 |
| #3 | 13.80778 | -.058452 | .0552100 | 2.133969 | 3.802621 | 3.520426 | 8.778209 |

Sample Name: L4791-16      Acquired: 11/20/2020 19:44:03      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 304EM-002-00      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>8.795765</b> | <b>.1695503</b> | <b>.6419899</b> |
| Stddev | .043111         | .0006298        | .0018295        |
| %RSD   | .4901355        | .3714646        | .2849759        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>8.815770</b> | <b>.1697248</b> | <b>.6433326</b> |
| #2 | <b>8.746286</b> | <b>.1688517</b> | <b>.6399061</b> |
| #3 | <b>8.825240</b> | <b>.1700746</b> | <b>.6427310</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>932.5018</b> | <b>44296.94</b> | <b>8363.996</b> | <b>902.5721</b> | <b>1190.052</b> |
| Stddev    | 2.6415          | 111.18          | 7.255           | 2.6994          | 3.918           |
| %RSD      | .2832740        | .2509947        | .0867443        | .2990781        | .3292010        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>930.3953</b> | <b>44279.12</b> | <b>8365.226</b> | <b>901.5705</b> | <b>1186.968</b> |
| #2 | <b>935.4655</b> | <b>44195.75</b> | <b>8356.204</b> | <b>900.5167</b> | <b>1194.460</b> |
| #3 | <b>931.6447</b> | <b>44415.96</b> | <b>8370.558</b> | <b>905.6291</b> | <b>1188.728</b> |

Sample Name: CCV06      Acquired: 11/20/2020 19:48:02      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>5.101333</b> | <b>5.145708</b> | <b>4.982694</b> | <b>5.094779</b> | <b>5.114901</b> | <b>10.10784</b> | <b>9.793902</b> |
| Stddev | .008251         | .009191         | .029650         | .014388         | .007585         | .07127          | .157566         |
| %RSD   | .1617342        | .1786177        | .5950591        | .2824018        | .1482824        | .7050645        | 1.608821        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 5.099772 | 5.146018 | 4.955829 | 5.110878 | 5.123563 | 10.13451 | 9.973475 |
| #2 | 5.110253 | 5.136365 | 4.977747 | 5.090283 | 5.109452 | 10.02709 | 9.678774 |
| #3 | 5.093974 | 5.154739 | 5.014506 | 5.083176 | 5.111688 | 10.16192 | 9.729456 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2481434</b> | <b>2.478236</b> | <b>23.98865</b> | <b>.9706027</b> | <b>2.543442</b> | <b>1.289144</b> | <b>4.905025</b> |
| Stddev | .0031232        | .010035         | .27052          | .0014068        | .008093         | .001519         | .011995         |
| %RSD   | 1.258626        | .4049422        | 1.127709        | .1449357        | .3181714        | .1178039        | .2445458        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2500211 | 2.466865 | 23.88436 | .9719689 | 2.536828 | 1.287541 | 4.901573 |
| #2 | .2445381 | 2.481992 | 23.78579 | .9691586 | 2.541031 | 1.290561 | 4.918367 |
| #3 | .2498709 | 2.485852 | 24.29579 | .9706804 | 2.552466 | 1.289330 | 4.895134 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.491530</b> | <b>24.88310</b> | <b>2.477305</b> | <b>1.227942</b> | <b>24.55520</b> | <b>2.408217</b> | <b>2.463195</b> |
| Stddev | .025940         | .23363          | .007381         | .002823         | .15269          | .013355         | .018810         |
| %RSD   | 1.041117        | .9389069        | .2979426        | .2299268        | .6218081        | .5545672        | .7636358        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.480691 | 24.74411 | 2.469733 | 1.231015 | 24.72723 | 2.401736 | 2.442274 |
| #2 | 2.472768 | 24.75235 | 2.477703 | 1.227349 | 24.50263 | 2.399339 | 2.478711 |
| #3 | 2.521131 | 25.15283 | 2.484479 | 1.225463 | 24.43575 | 2.423576 | 2.468600 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>25.52221</b> | <b>5.017448</b> | <b>5.109367</b> | <b>5.047452</b> | <b>4.757855</b> | <b>4.847634</b> | <b>5.014253</b> |
| Stddev | .01395          | .037474         | .015136         | .015045         | .047096         | .018438         | .027334         |
| %RSD   | .0546443        | .7468688        | .2962347        | .2980660        | .9898586        | .3803504        | .5451200        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 25.53540 | 5.018704 | 5.093275 | 5.036299 | 4.767787 | 4.835766 | 5.005918 |
| #2 | 25.50761 | 4.979361 | 5.111509 | 5.041493 | 4.706585 | 4.868876 | 4.992057 |
| #3 | 25.52362 | 5.054277 | 5.123318 | 5.064563 | 4.799193 | 4.838261 | 5.044784 |

Sample Name: CCV06      Acquired: 11/20/2020 19:48:02      Type: Unk  
Method: NON EPA-6010-200.7(v774)      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>4.991118</b> | <b>4.957689</b> | <b>5.064906</b> |
| Stddev | .020086         | .053762         | .027757         |
| %RSD   | .4024383        | 1.084410        | .5480204        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>5.003547</b> | <b>5.006885</b> | <b>5.032932</b> |
| #2 | <b>4.967945</b> | <b>4.900302</b> | <b>5.078971</b> |
| #3 | <b>5.001861</b> | <b>4.965880</b> | <b>5.082814</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>788.9687</b> | <b>36387.53</b> | <b>6919.681</b> | <b>763.4841</b> | <b>1212.372</b> |
| Stddev    | 1.1737          | 107.68          | 51.898          | 5.2035          | .728            |
| %RSD      | .1487603        | .2959381        | .7500078        | .6815466        | .0600876        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>787.8015</b> | <b>36290.18</b> | <b>6892.742</b> | <b>767.7901</b> | <b>1211.896</b> |
| #2 | <b>788.9559</b> | <b>36369.20</b> | <b>6979.510</b> | <b>757.7020</b> | <b>1213.211</b> |
| #3 | <b>790.1487</b> | <b>36503.20</b> | <b>6886.792</b> | <b>764.9602</b> | <b>1212.010</b> |

Sample Name: CCB06      Acquired: 11/20/2020 19:52:05      Type: Unk  
Method: NON EPA-6010-200.7(v774)      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>-.000946</b> | <b>.0016468</b> | <b>.0005804</b> | <b>-.000736</b> | <b>-.000851</b> | <b>-.004019</b> | <b>-.000443</b> |
| Stddev | .002469         | .0011121        | .0014776        | .001194         | .001105         | .003279         | .000226         |
| %RSD   | 261.0336        | 67.53146        | 254.5624        | 162.1987        | 129.8463        | 81.59188        | 50.99100        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.002069</b> | <b>.0027249</b> | <b>.0022776</b> | <b>-.001069</b> | <b>-.000174</b> | <b>-.000369</b> | <b>-.000186</b> |
| #2 | <b>.001885</b>  | <b>.0017118</b> | <b>-.000117</b> | <b>.000589</b>  | <b>-.000253</b> | <b>-.006718</b> | <b>-.000610</b> |
| #3 | <b>-.002654</b> | <b>.0005036</b> | <b>-.000419</b> | <b>-.001728</b> | <b>-.002126</b> | <b>-.004971</b> | <b>-.000534</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0000453</b> | <b>-.000195</b> | <b>.0032799</b> | <b>.0000382</b> | <b>-.000039</b> | <b>-.000361</b> | <b>.0110649</b> |
| Stddev | .0000658        | .000138         | .0019790        | .0004273        | .000120         | .000452         | .0034135        |
| %RSD   | 145.3539        | 70.96416        | 60.33746        | 1119.571        | 309.1039        | 125.0833        | 30.84962        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0000495</b> | <b>-.000080</b> | <b>.0033496</b> | <b>-.000322</b> | <b>-.000178</b> | <b>.000102</b>  | <b>.0120532</b> |
| #2 | <b>-.000023</b> | <b>-.000349</b> | <b>.0012670</b> | <b>-.000075</b> | <b>.000029</b>  | <b>-.000385</b> | <b>.0138753</b> |
| #3 | <b>.000109</b>  | <b>-.000157</b> | <b>.0052232</b> | <b>.000511</b>  | <b>.000032</b>  | <b>-.000801</b> | <b>.0072664</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0001354</b> | <b>-.001177</b> | <b>.0002153</b> | <b>.0001147</b> | <b>-.014642</b> | <b>.0003643</b> | <b>-.000349</b> |
| Stddev | .0001783        | .007662         | .0004769        | .0002135        | .003626         | .0012098        | .000280         |
| %RSD   | 131.6631        | 650.9264        | 221.5576        | 186.0933        | 24.76722        | 332.1022        | 80.20364        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0002413</b> | <b>-.007068</b> | <b>.0003023</b> | <b>.0000366</b> | <b>-.018593</b> | <b>.0008059</b> | <b>-.000515</b> |
| #2 | <b>-.000070</b> | <b>.007485</b>  | <b>-.000299</b> | <b>-.000049</b> | <b>-.011464</b> | <b>-.001004</b> | <b>-.000026</b> |
| #3 | <b>.000235</b>  | <b>-.003948</b> | <b>.000643</b>  | <b>.000356</b>  | <b>-.013870</b> | <b>.001291</b>  | <b>-.000505</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.018671</b> | <b>.0005296</b> | <b>.0010827</b> | <b>.0002866</b> | <b>.0012629</b> | <b>.0115515</b> | <b>-.004180</b> |
| Stddev | .019096         | .0003667        | .0004903        | .0009066        | .0005088        | .0157874        | .001778         |
| %RSD   | 102.2747        | 69.25417        | 45.28586        | 316.3100        | 40.28574        | 136.6694        | 42.53952        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.029125</b> | <b>.0001947</b> | <b>.0015589</b> | <b>-.000760</b> | <b>.0007145</b> | <b>.0123119</b> | <b>-.002325</b> |
| #2 | <b>.003369</b>  | <b>.0009215</b> | <b>.0011098</b> | <b>.000778</b>  | <b>.0017195</b> | <b>.0269450</b> | <b>-.004345</b> |
| #3 | <b>-.030259</b> | <b>.0004725</b> | <b>.0005794</b> | <b>.000841</b>  | <b>.0013547</b> | <b>-.004602</b> | <b>-.005870</b> |

Sample Name: CCB06      Acquired: 11/20/2020 19:52:05      Type: Unk  
 Method: NON EPA-6010-200.7(v774)      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>.0010196</b> | <b>-.000405</b> | <b>.0004449</b> |
| Stddev | .0030142        | .000240         | .0001103        |
| %RSD   | 295.6180        | 59.12470        | 24.80058        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.0044973</b> | <b>-.000678</b> | <b>.0005545</b> |
| #2 | <b>-.000840</b> | <b>-.000308</b> | <b>.0004465</b> |
| #3 | <b>-.000599</b> | <b>-.000229</b> | <b>.0003338</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>842.5583</b> | <b>38633.98</b> | <b>6929.833</b> | <b>818.2028</b> | <b>1402.157</b> |
| Stddev    | 3.8028          | 85.81           | 48.425          | 12.7482         | 7.476           |
| %RSD      | .4513452        | .2221103        | .6987921        | 1.558072        | .5332032        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 838.8648 | 38547.14 | 6892.249 | 832.6187 | 1393.837 |
| #2 | 846.4618 | 38636.06 | 6984.480 | 808.4155 | 1408.312 |
| #3 | 842.3482 | 38718.72 | 6912.770 | 813.5741 | 1404.322 |

Sample Name: L4791-17      Acquired: 11/20/2020 19:56:10      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 304EM-002-02      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1629142</b> | <b>.0348533</b> | <b>5.266195</b> | <b>.0238915</b> | <b>.0192497</b> | <b>156.3274</b> | <b>3.159918</b> |
| Stddev | .0056300        | .0015908        | .010828         | .0034275        | .0038017        | 1.3367          | .039595         |
| %RSD   | 3.455832        | 4.564188        | .2056149        | 14.34615        | 19.74927        | .8550541        | 1.253024        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.1567593</b> | <b>.0330167</b> | <b>5.263560</b> | <b>.0262902</b> | <b>.0161291</b> | <b>154.7844</b> | <b>3.114519</b> |
| #2 | <b>.1678041</b> | <b>.0357967</b> | <b>5.256927</b> | <b>.0199659</b> | <b>.0181362</b> | <b>157.0630</b> | <b>3.177942</b> |
| #3 | <b>.1641792</b> | <b>.0357466</b> | <b>5.278097</b> | <b>.0254183</b> | <b>.0234838</b> | <b>157.1346</b> | <b>3.187295</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0112268</b> | <b>.0415063</b> | <b>41.10881</b> | <b>.3620215</b> | <b>.1137041</b> | <b>2.552164</b> | <b>309.5787</b> |
| Stddev | .0003237        | .0003951        | .36982          | .0029210        | .0009385        | .001657         | 1.7508          |
| %RSD   | 2.883320        | .9519429        | .8996074        | .8068470        | .8253779        | .0649426        | .5655496        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0109979</b> | <b>.0413992</b> | <b>40.68999</b> | <b>.3646174</b> | <b>.1131224</b> | <b>2.550998</b> | <b>308.9228</b> |
| #2 | <b>.0110853</b> | <b>.0419440</b> | <b>41.24606</b> | <b>.3588586</b> | <b>.1132031</b> | <b>2.551433</b> | <b>308.2505</b> |
| #3 | <b>.0115972</b> | <b>.0411758</b> | <b>41.39038</b> | <b>.3625885</b> | <b>.1147868</b> | <b>2.554061</b> | <b>311.5627</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>3.870227</b> | <b>43.78486</b> | <b>.4506956</b> | <b>.0043599</b> | <b>1.707529</b> | <b>.3943162</b> | <b>5.128312</b> |
| Stddev | .022339         | .34611          | .0019144        | .0004685        | .021275         | .0030401        | .063908         |
| %RSD   | .5772051        | .7904736        | .4247562        | 10.74564        | 1.245969        | .7709705        | 1.246189        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>3.844527</b> | <b>43.38800</b> | <b>.4508955</b> | <b>.0039829</b> | <b>1.690383</b> | <b>.3908059</b> | <b>5.070126</b> |
| #2 | <b>3.884998</b> | <b>43.94250</b> | <b>.4486892</b> | <b>.0042124</b> | <b>1.700865</b> | <b>.3960954</b> | <b>5.196713</b> |
| #3 | <b>3.881154</b> | <b>44.02409</b> | <b>.4525022</b> | <b>.0048844</b> | <b>1.731338</b> | <b>.3960472</b> | <b>5.118097</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>17.69684</b> | <b>-.065101</b> | <b>.0456296</b> | <b>1.402317</b> | <b>5.646164</b> | <b>3.384861</b> | <b>9.948412</b> |
| Stddev | .09972          | .007062         | .0001511        | .004890         | .059051         | .042454         | .020759         |
| %RSD   | .5634894        | 10.84771        | .3310361        | .3486882        | 1.045853        | 1.254231        | .2086711        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>17.66442</b> | <b>-.070021</b> | <b>.0457555</b> | <b>1.407907</b> | <b>5.578124</b> | <b>3.345558</b> | <b>9.949635</b> |
| #2 | <b>17.61737</b> | <b>-.068272</b> | <b>.0454621</b> | <b>1.400210</b> | <b>5.676333</b> | <b>3.379139</b> | <b>9.927068</b> |
| #3 | <b>17.80874</b> | <b>-.057009</b> | <b>.0456713</b> | <b>1.398834</b> | <b>5.684036</b> | <b>3.429886</b> | <b>9.968533</b> |

Sample Name: L4791-17      Acquired: 11/20/2020 19:56:10      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 304EM-002-02 Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>8.009212</b> | <b>.2361578</b> | <b>.4539472</b> |
| Stddev | .010176         | .0038662        | .0039526        |
| %RSD   | .1270491        | 1.637147        | .8707192        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>8.017964</b> | <b>.2317144</b> | <b>.4493833</b> |
| #2 | <b>7.998047</b> | <b>.2380045</b> | <b>.4562578</b> |
| #3 | <b>8.011624</b> | <b>.2387543</b> | <b>.4562006</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>917.1121</b> | <b>43048.06</b> | <b>8127.038</b> | <b>894.8448</b> | <b>1181.543</b> |
| Stddev    | 7.6145          | 143.80          | 40.159          | 12.4718         | 9.488           |
| %RSD      | .8302694        | .3340370        | .4941441        | 1.393739        | .8029980        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>921.1039</b> | <b>42933.51</b> | <b>8166.614</b> | <b>903.6876</b> | <b>1187.971</b> |
| #2 | <b>908.3317</b> | <b>43209.43</b> | <b>8086.320</b> | <b>880.5797</b> | <b>1170.646</b> |
| #3 | <b>921.9007</b> | <b>43001.22</b> | <b>8128.179</b> | <b>900.2672</b> | <b>1186.012</b> |

Sample Name: L4791-18      Acquired: 11/20/2020 20:00:05      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 304EM-004-00 Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2215299</b> | <b>.0351391</b> | <b>3.802725</b> | <b>.0266184</b> | <b>.0214431</b> | <b>183.2165</b> |
| Stddev | .0023530        | .0026879        | .011081         | .0040115        | .0015286        | 1.4904          |
| %RSD   | 1.062139        | 7.649242        | .2914082        | 15.07034        | 7.128573        | .8134369        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2196397 | .0331015 | 3.796686 | .0237282 | .0230034 | 181.5036 |
| #2 | .2241652 | .0381855 | 3.795974 | .0311983 | .0199483 | 183.9284 |
| #3 | .2207849 | .0341305 | 3.815514 | .0249287 | .0213776 | 184.2173 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.012263</b> | <b>.0128230</b> | <b>.0724845</b> | <b>23.48237</b> | <b>.3226864</b> | <b>.1435402</b> |
| Stddev | .014750         | .0000254        | .0004770        | .15355          | .0010438        | .0000630        |
| %RSD   | .7330289        | .1981219        | .6580553        | .6538745        | .3234839        | .0438938        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.995550 | .0128497 | .0730300 | 23.30590 | .3229134 | .1434693 |
| #2 | 2.017778 | .0128202 | .0722772 | 23.55575 | .3215477 | .1435612 |
| #3 | 2.023461 | .0127991 | .0721462 | 23.58545 | .3235981 | .1435899 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>4.834669</b> | <b>353.7740</b> | <b>4.697684</b> | <b>55.51837</b> | <b>.3986220</b> | <b>.0029461</b> |
| Stddev | .011604         | .9216           | .032605         | .43338          | .0005701        | .0004535        |
| %RSD   | .2400194        | .2605185        | .6940680        | .7806129        | .1430068        | 15.39412        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 4.822056 | 352.7852 | 4.660499 | 55.04618 | .3990875 | .0031211 |
| #2 | 4.837058 | 353.9275 | 4.711169 | 55.61095 | .3979862 | .0024312 |
| #3 | 4.844892 | 354.6092 | 4.721382 | 55.89798 | .3987923 | .0032861 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.378817</b> | <b>.7386029</b> | <b>4.521802</b> | <b>19.11614</b> | <b>-.072335</b> | <b>.0241958</b> |
| Stddev | .005255         | .0063386        | .012651         | .01865          | .001775         | .0003452        |
| %RSD   | .3810972        | .8581886        | .2797816        | .0975373        | 2.453565        | 1.426859        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.377185 | .7321360 | 4.510163 | 19.13745 | -.070552 | .0238159 |
| #2 | 1.374572 | .7388677 | 4.519976 | 19.10818 | -.072352 | .0244903 |
| #3 | 1.384694 | .7448050 | 4.535267 | 19.10280 | -.074102 | .0242812 |

Sample Name: L4791-18      Acquired: 11/20/2020 20:00:05      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 304EM-004-00 Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.1064720</b> | <b>7.326775</b> | <b>2.517359</b> | <b>F 13.26996</b> | <b>4.894450</b> | <b>.2561730</b> |
| Stddev | .0001142        | .057424         | .019956         | .02730            | .009418         | .0019432        |
| %RSD   | .1072532        | .7837518        | .7927171        | .2056975          | .1924275        | .7585545        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1065807 | 7.261524 | 2.536396 | 13.29696 | 4.898348 | .2539661 |
| #2 | .1064822 | 7.349196 | 2.496597 | 13.27054 | 4.901292 | .2569252 |
| #3 | .1063530 | 7.369606 | 2.519083 | 13.24238 | 4.883708 | .2576276 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.3068241</b> |
| Stddev | .0024086        |
| %RSD   | .7849970        |

|    |          |
|----|----------|
| #1 | .3041329 |
| #2 | .3075622 |
| #3 | .3087773 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>944.0965</b> | <b>44360.81</b> | <b>8520.499</b> | <b>917.9727</b> | <b>1157.395</b> |
| Stddev    | 3.2001          | 87.25           | 32.895          | 3.7627          | 2.940           |
| %RSD      | .3389537        | .1966722        | .3860673        | .4098888        | .2540606        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 947.7910 | 44260.40 | 8558.482 | 920.4667 | 1160.768 |
| #2 | 942.1889 | 44403.91 | 8501.695 | 913.6447 | 1156.045 |
| #3 | 942.3098 | 44418.11 | 8501.321 | 919.8066 | 1155.372 |

Sample Name: L4791-19      Acquired: 11/20/2020 20:03:57      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: FD-01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1636761</b> | <b>.0366356</b> | <b>4.040246</b> | <b>.0203961</b> | <b>.0134947</b> | <b>173.7665</b> |
| Stddev | .0074347        | .0014568        | .004976         | .0034771        | .0007504        | 1.8771          |
| %RSD   | 4.542349        | 3.976547        | .1231486        | 17.04795        | 5.560687        | 1.080245        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1565801 | .0365270 | 4.045021 | .0189135 | .0127819 | 171.6177 |
| #2 | .1714086 | .0352360 | 4.040624 | .0243687 | .0142778 | 174.5946 |
| #3 | .1630396 | .0381436 | 4.035091 | .0179060 | .0134244 | 175.0871 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.003678</b> | <b>.0108496</b> | <b>.0618557</b> | <b>23.06068</b> | <b>.3199611</b> | <b>.1513485</b> |
| Stddev | .023902         | .0001192        | .0003139        | .31930          | .0035913        | .0008126        |
| %RSD   | 1.192919        | 1.098694        | .5074744        | 1.384587        | 1.122413        | .5369176        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.976091 | .0107703 | .0622131 | 22.69991 | .3234785 | .1521200 |
| #2 | 2.016762 | .0109867 | .0617291 | 23.17525 | .3163002 | .1505002 |
| #3 | 2.018183 | .0107919 | .0616248 | 23.30688 | .3201045 | .1514252 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>5.229940</b> | <b>374.5615</b> | <b>4.943718</b> | <b>56.83059</b> | <b>.4040731</b> | <b>.0012978</b> |
| Stddev | .035641         | 1.8844          | .055246         | .62447          | .0013582        | .0004716        |
| %RSD   | .6814760        | .5030984        | 1.117502        | 1.098825        | .3361288        | 36.33796        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 5.193075 | 372.4314 | 4.884078 | 56.15563 | .4030613 | .0007533 |
| #2 | 5.264215 | 375.2419 | 4.953933 | 56.94834 | .4035412 | .0015762 |
| #3 | 5.232529 | 376.0112 | 4.993144 | 57.38780 | .4056167 | .0015639 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.193561</b> | <b>.7119270</b> | <b>3.983336</b> | <b>21.83993</b> | <b>-.099104</b> | <b>.0212024</b> |
| Stddev | .006166         | .0043450        | .051284         | .17755          | .021452         | .0002538        |
| %RSD   | .5165759        | .6103226        | 1.287469        | .8129690        | 21.64548        | 1.196967        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.186495 | .7070512 | 3.937269 | 21.63688 | -.115483 | .0214336 |
| #2 | 1.197847 | .7153892 | 4.038594 | 21.91691 | -.074822 | .0209309 |
| #3 | 1.196340 | .7133405 | 3.974145 | 21.96600 | -.107008 | .0212426 |

Sample Name: L4791-19      Acquired: 11/20/2020 20:03:57      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: FD-01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.1007564</b> | <b>7.216911</b> | <b>2.516919</b> | <b>F 12.43649</b> | <b>6.444978</b> | <b>.2595450</b> |
| Stddev | .0017204        | .081048         | .019391         | .00639            | .019055         | .0028759        |
| %RSD   | 1.707526        | 1.123032        | .7704133        | .0513921          | .2956557        | 1.108036        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1025923 | 7.123472 | 2.500499 | 12.44217 | 6.464218 | .2564431 |
| #2 | .0991811 | 7.259083 | 2.538312 | 12.43774 | 6.444601 | .2600691 |
| #3 | .1004957 | 7.268179 | 2.511947 | 12.42957 | 6.426114 | .2621227 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.2567072</b> |
| Stddev | .0026736        |
| %RSD   | 1.041490        |

|    |          |
|----|----------|
| #1 | .2536297 |
| #2 | .2584583 |
| #3 | .2580335 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>919.8528</b> | <b>43253.49</b> | <b>8299.885</b> | <b>901.4468</b> | <b>1161.775</b> |
| Stddev    | 5.7814          | 36.30           | 47.432          | 14.2794         | 6.347           |
| %RSD      | .6285172        | .0839158        | .5714767        | 1.584048        | .5463611        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 925.7000 | 43264.77 | 8353.757 | 915.1392 | 1168.033 |
| #2 | 914.1395 | 43212.90 | 8281.504 | 886.6452 | 1155.342 |
| #3 | 919.7188 | 43282.81 | 8264.395 | 902.5561 | 1161.948 |

Sample Name: L4716-02      Acquired: 11/20/2020 20:07:48      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: STOCKPILE-2      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1707345</b> | <b>.0389757</b> | <b>4.769325</b> | <b>.0131113</b> | <b>.0119561</b> | <b>226.7028</b> |
| Stddev | .0065356        | .0031013        | .085711         | .0007888        | .0008730        | .9823           |
| %RSD   | 3.827953        | 7.957106        | 1.797127        | 6.016419        | 7.301496        | .4332833        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1634741 | .0414892 | 4.670404 | .0137991 | .0116531 | 225.9875 |
| #2 | .1725816 | .0355099 | 4.821490 | .0132844 | .0112750 | 226.2982 |
| #3 | .1761478 | .0399282 | 4.816081 | .0122502 | .0129402 | 227.8228 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.235662</b> | <b>.0186688</b> | <b>.0418960</b> | <b>29.09041</b> | <b>.3204295</b> | <b>.2546600</b> |
| Stddev | .008084         | .0000990        | .0002105        | .16680          | .0025813        | .0012281        |
| %RSD   | .3615792        | .5305811        | .5023683        | .5733971        | .8055777        | .4822549        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.228547 | .0187764 | .0420326 | 28.89780 | .3175189 | .2560767 |
| #2 | 2.233987 | .0185815 | .0416536 | 29.18784 | .3213285 | .2538976 |
| #3 | 2.244452 | .0186484 | .0420017 | 29.18559 | .3224411 | .2540056 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.5411036</b> | <b>335.5470</b> | <b>21.45178</b> | <b>77.75256</b> | <b>.5211588</b> | <b>.0009882</b> |
| Stddev | .0021297        | 1.8194          | .08193          | .40837          | .0007093        | .0001406        |
| %RSD   | .3935855        | .5422304        | .3819172        | .5252179        | .1361072        | 14.22581        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5388588 | 333.4543 | 21.35767 | 77.28178 | .5219357 | .0008966 |
| #2 | .5430956 | 336.4332 | 21.50725 | 77.96466 | .5209949 | .0011500 |
| #3 | .5413564 | 336.7536 | 21.49040 | 78.01124 | .5205457 | .0009179 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.401813</b> | <b>.5377124</b> | <b>1.898721</b> | <b>17.78467</b> | <b>.0075105</b> | <b>.0079359</b> |
| Stddev | .017251         | .0007390        | .013082         | .14032          | .0029057        | .0006276        |
| %RSD   | .7182663        | .1374407        | .6890006        | .7889880        | 38.68825        | 7.908042        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.395053 | .5369818 | 1.912299 | 17.72177 | .0041575 | .0086532 |
| #2 | 2.388965 | .5384596 | 1.897665 | 17.68680 | .0092930 | .0076672 |
| #3 | 2.421420 | .5376958 | 1.886199 | 17.94543 | .0090808 | .0074875 |

Sample Name: L4716-02      Acquired: 11/20/2020 20:07:48      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: STOCKPILE-2      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.0669718</b> | <b>2.180849</b> | <b>3.254920</b> | <b>F 11.85276</b> | <b>4.855726</b> | <b>.5107657</b> |
| Stddev | .0021668        | .006928         | .049735         | .00706            | .007437         | .0040444        |
| %RSD   | 3.235439        | .3176808        | 1.527985        | .0595301          | .1531693        | .7918336        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0689404 | 2.173267 | 3.295370 | 11.86073 | 4.849186 | .5103198 |
| #2 | .0673249 | 2.186850 | 3.199391 | 11.85026 | 4.854174 | .5069627 |
| #3 | .0646501 | 2.182432 | 3.270000 | 11.84729 | 4.863817 | .5150146 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.1877901</b> |
| Stddev | .0004972        |
| %RSD   | .2647647        |

|    |          |
|----|----------|
| #1 | .1872419 |
| #2 | .1879163 |
| #3 | .1882120 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1009.989</b> | <b>46686.29</b> | <b>9016.847</b> | <b>963.8137</b> | <b>1152.850</b> |
| Stddev    | 29.765          | 35.17           | 21.532          | 9.6354          | 31.974          |
| %RSD      | 2.947042        | .0753412        | .2388008        | .9997183        | 2.773457        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1044.021 | 46686.63 | 9011.162 | 953.1520 | 1189.573 |
| #2 | 988.812  | 46650.95 | 8998.728 | 966.3899 | 1131.191 |
| #3 | 997.133  | 46721.30 | 9040.652 | 971.8992 | 1137.786 |

Sample Name: L4792-01      Acquired: 11/20/2020 20:11:40      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 304EM-004-02      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .3311237 | .0134201 | 2.317031 | .0161958 | .0023838 | 70.48438 | 1.169951 |
| Stddev | .0015367 | .0010693 | .008114  | .0040313 | .0023018 | .32035   | .009180  |
| %RSD   | .4640924 | 7.968087 | .3501704 | 24.89105 | 96.55955 | .4545028 | .7846791 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .3311965 | .0124357 | 2.312784 | .0190226 | -.000274 | 70.83448 | 1.180257 |
| #2 | .3295518 | .0145578 | 2.311923 | .0179853 | .003743  | 70.20589 | 1.162650 |
| #3 | .3326227 | .0132668 | 2.326386 | .0115796 | .003682  | 70.41278 | 1.166945 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0066588 | .0504231 | 13.99029 | 1.147414 | .0471511 | 3.605518 | 102.3911 |
| Stddev | .0002045 | .0000550 | .09062   | .001750  | .0005532 | .011469  | .4405    |
| %RSD   | 3.070520 | .1090225 | .6477536 | .1525451 | 1.173285 | .3180963 | .4302568 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0068697 | .0503697 | 13.90639 | 1.147109 | .0466306 | 3.595526 | 102.0887 |
| #2 | .0066453 | .0504199 | 13.97808 | 1.145836 | .0477320 | 3.618041 | 102.1880 |
| #3 | .0064615 | .0504795 | 14.08639 | 1.149296 | .0470907 | 3.602987 | 102.8965 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.163015 | 25.95160 | .2002606 | .0035388 | .9799323 | .3758660 | 2.292952 |
| Stddev | .007758  | .11662   | .0013461 | .0001914 | .0177760 | .0020810 | .068915  |
| %RSD   | .6670386 | .4493850 | .6721864 | 5.408770 | 1.814003 | .5536653 | 3.005536 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.156443 | 25.83100 | .1992454 | .0033646 | .9997924 | .3734654 | 2.303333 |
| #2 | 1.161030 | 25.96001 | .1997487 | .0037437 | .9744933 | .3771583 | 2.356088 |
| #3 | 1.171573 | 26.06378 | .2017875 | .0035079 | .9655113 | .3769743 | 2.219435 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 8.505673 | .0425616 | .0241585 | .1205189 | 2.841570 | 2.042300 | 7.384928 |
| Stddev | .072558  | .0067179 | .0006185 | .0016696 | .017639  | .038949  | .007069  |
| %RSD   | .8530586 | 15.78401 | 2.560102 | 1.385373 | .6207485 | 1.907126 | .0957236 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 8.514912 | .0441515 | .0248497 | .1195185 | 2.855449 | 2.017414 | 7.377137 |
| #2 | 8.573170 | .0483419 | .0236573 | .1224464 | 2.821721 | 2.087186 | 7.386714 |
| #3 | 8.428938 | .0351913 | .0239684 | .1195919 | 2.847541 | 2.022299 | 7.390933 |

Sample Name: L4792-01      Acquired: 11/20/2020 20:11:40      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 304EM-004-02 Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>10.89354</b> | <b>.1165892</b> | <b>.3026893</b> |
| Stddev | .04450          | .0006346        | .0017412        |
| %RSD   | .4085433        | .5442720        | .5752317        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>10.84240</b> | <b>.1171172</b> | <b>.3046789</b> |
| #2 | <b>10.91469</b> | <b>.1167651</b> | <b>.3014440</b> |
| #3 | <b>10.92352</b> | <b>.1158852</b> | <b>.3019449</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>898.0419</b> | <b>42519.86</b> | <b>7931.075</b> | <b>892.5205</b> | <b>1257.523</b> |
| Stddev    | 4.1513          | 129.73          | 36.207          | 19.6030         | 5.742           |
| %RSD      | .4622576        | .3050977        | .4565187        | 2.196367        | .4565953        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>895.6480</b> | <b>42371.46</b> | <b>7909.455</b> | <b>882.1532</b> | <b>1257.800</b> |
| #2 | <b>902.8354</b> | <b>42611.72</b> | <b>7972.875</b> | <b>880.2781</b> | <b>1263.121</b> |
| #3 | <b>895.6424</b> | <b>42576.42</b> | <b>7910.896</b> | <b>915.1302</b> | <b>1251.648</b> |

Sample Name: L4792-02      Acquired: 11/20/2020 20:15:32      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 304EM-003-00      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0642174</b> | <b>.0233524</b> | <b>1.039696</b> | <b>.0124295</b> | <b>.0037247</b> | <b>189.5996</b> |
| Stddev | .0010210        | .0047841        | .000452         | .0027221        | .0018850        | .5906           |
| %RSD   | 1.589868        | 20.48649        | .0434455        | 21.90034        | 50.60711        | .3114899        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0630975</b> | <b>.0244430</b> | <b>1.039384</b> | <b>.0135117</b> | <b>.0015787</b> | <b>189.2927</b> |
| #2 | <b>.0650963</b> | <b>.0181171</b> | <b>1.040214</b> | <b>.0093327</b> | <b>.0051125</b> | <b>189.2256</b> |
| #3 | <b>.0644582</b> | <b>.0274969</b> | <b>1.039490</b> | <b>.0144440</b> | <b>.0044830</b> | <b>190.2804</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.9514666</b> | <b>.0097771</b> | <b>.0300959</b> | <b>45.55188</b> | <b>.2174101</b> | <b>.1307223</b> |
| Stddev | .0031014        | .0001390        | .0004862        | .08021          | .0009624        | .0001757        |
| %RSD   | .3259549        | 1.422199        | 1.615357        | .1760781        | .4426857        | .1344248        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.9510417</b> | <b>.0096239</b> | <b>.0301379</b> | <b>45.48071</b> | <b>.2165564</b> | <b>.1309117</b> |
| #2 | <b>.9485995</b> | <b>.0098121</b> | <b>.0305598</b> | <b>45.63879</b> | <b>.2184531</b> | <b>.1305645</b> |
| #3 | <b>.9547585</b> | <b>.0098953</b> | <b>.0295902</b> | <b>45.53614</b> | <b>.2172207</b> | <b>.1306907</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.6701787</b> | <b>261.0807</b> | <b>3.958208</b> | <b>59.87972</b> | <b>.2445776</b> | <b>-.001097</b> |
| Stddev | .0019361        | 1.1431          | .009040         | .09072          | .0004815        | .000341         |
| %RSD   | .2888912        | .4378329        | .2283909        | .1515057        | .1968817        | 31.13076        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.6696994</b> | <b>259.7776</b> | <b>3.948529</b> | <b>59.80170</b> | <b>.2440591</b> | <b>-.000722</b> |
| #2 | <b>.6685273</b> | <b>261.9143</b> | <b>3.966433</b> | <b>59.97927</b> | <b>.2446630</b> | <b>-.001391</b> |
| #3 | <b>.6723095</b> | <b>261.5501</b> | <b>3.959662</b> | <b>59.85818</b> | <b>.2450108</b> | <b>-.001177</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.061656</b> | <b>.4007348</b> | <b>1.218638</b> | <b>45.60159</b> | <b>-.046835</b> | <b>.0075618</b> |
| Stddev | .003915         | .0004096        | .003044         | .15162          | .004236         | .0007600        |
| %RSD   | .3687946        | .1022126        | .2498162        | .3324985        | 9.043697        | 10.05082        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1.057707</b> | <b>.4009872</b> | <b>1.215995</b> | <b>45.49170</b> | <b>-.051410</b> | <b>.0084217</b> |
| #2 | <b>1.061724</b> | <b>.4009549</b> | <b>1.217953</b> | <b>45.53850</b> | <b>-.043049</b> | <b>.0069797</b> |
| #3 | <b>1.065536</b> | <b>.4002622</b> | <b>1.221967</b> | <b>45.77458</b> | <b>-.046047</b> | <b>.0072841</b> |

Sample Name: L4792-02      Acquired: 11/20/2020 20:15:32      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 304EM-003-00 Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.0648522</b> | <b>8.950377</b> | <b>2.655141</b> | <b>F 11.34523</b> | <b>3.258569</b> | <b>.3553753</b> |
| Stddev | .0012593        | .019975         | .025109         | .00253            | .012854         | .0008273        |
| %RSD   | 1.941758        | .2231795        | .9456593        | .0223398          | .3944675        | .2328080        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0634878 | 8.931703 | 2.682782 | 11.34248 | 3.254580 | .3549805 |
| #2 | .0650993 | 8.947989 | 2.633743 | 11.34747 | 3.248181 | .3548193 |
| #3 | .0659697 | 8.971439 | 2.648898 | 11.34575 | 3.272944 | .3563261 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.3280849</b> |
| Stddev | .0008225        |
| %RSD   | .2506991        |

|    |          |
|----|----------|
| #1 | .3274375 |
| #2 | .3278068 |
| #3 | .3290104 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>985.2633</b> | <b>46093.93</b> | <b>8873.204</b> | <b>959.1383</b> | <b>1139.021</b> |
| Stddev    | 2.4089          | 45.70           | 20.408          | 1.0297          | 1.155           |
| %RSD      | .2444974        | .0991540        | .2299986        | .1073598        | .1013915        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 984.5152 | 46093.30 | 8851.634 | 958.2088 | 1138.500 |
| #2 | 987.9575 | 46139.94 | 8892.208 | 960.2452 | 1138.219 |
| #3 | 983.3171 | 46048.54 | 8875.771 | 958.9609 | 1140.345 |

Sample Name: L4792-02DUP      Acquired: 11/20/2020 20:19:28      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 304EM-003-00      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0658287 | .0195642 | 1.033843 | .0158173 | .0064562 | 190.5106 |
| Stddev | .0048667 | .0021918 | .004818  | .0063533 | .0027458 | .4147    |
| %RSD   | 7.392982 | 11.20319 | .4659911 | 40.16671 | 42.52943 | .2176891 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0690791 | .0190174 | 1.037918 | .0087503 | .0051693 | 190.0351 |
| #2 | .0602335 | .0176976 | 1.028526 | .0210559 | .0045902 | 190.7975 |
| #3 | .0681735 | .0219777 | 1.035084 | .0176458 | .0096091 | 190.6993 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .9533038 | .0098943 | .0303047 | 45.23174 | .2160334 | .1332300 |
| Stddev | .0018795 | .0000786 | .0001292 | .04939   | .0005874 | .0006345 |
| %RSD   | .1971513 | .7946498 | .4262091 | .1092027 | .2718930 | .4762211 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .9549387 | .0098074 | .0304538 | 45.19727 | .2165758 | .1333636 |
| #2 | .9537223 | .0099150 | .0302315 | 45.28833 | .2154095 | .1337870 |
| #3 | .9512504 | .0099605 | .0302287 | 45.20961 | .2161149 | .1325393 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .6615806 | 260.9635 | 3.988186 | 59.86847 | .2473043 | -.001214 |
| Stddev | .0015832 | .5198    | .011065  | .02534   | .0008291 | .000084  |
| %RSD   | .2393119 | .1992025 | .2774515 | .0423262 | .3352570 | 6.941016 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6625359 | 260.3633 | 3.977153 | 59.84372 | .2463581 | -.001120 |
| #2 | .6597530 | 261.2701 | 3.999283 | 59.89436 | .2476512 | -.001239 |
| #3 | .6624528 | 261.2570 | 3.988123 | 59.86732 | .2479035 | -.001283 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.071090 | .4006974 | 1.227307 | 45.38658 | -.048847 | .0082786 |
| Stddev | .004398  | .0015485 | .001986  | .08195   | .002502  | .0004727 |
| %RSD   | .4105833 | .3864458 | .1618533 | .1805642 | 5.122465 | 5.710037 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.076008 | .3989608 | 1.229010 | 45.48045 | -.048452 | .0087449 |
| #2 | 1.069730 | .4011971 | 1.227786 | 45.34999 | -.051524 | .0082912 |
| #3 | 1.067534 | .4019344 | 1.225125 | 45.32930 | -.046566 | .0077997 |

Sample Name: L4792-02DUP      Acquired: 11/20/2020 20:19:28      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 304EM-003-00      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.0605589</b> | <b>8.958949</b> | <b>2.636254</b> | <b>F 11.18408</b> | <b>3.289263</b> | <b>.3558383</b> |
| Stddev | .0015652        | .017234         | .012658         | .01220            | .006780         | .0024795        |
| %RSD   | 2.584529        | .1923653        | .4801625        | .1090590          | .2061151        | .6968023        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0589425 | 8.951716 | 2.627684 | 11.17197 | 3.281679 | .3532139 |
| #2 | .0620672 | 8.978621 | 2.630285 | 11.19636 | 3.294736 | .3561594 |
| #3 | .0606668 | 8.946510 | 2.650793 | 11.18391 | 3.291373 | .3581416 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.3284063</b> |
| Stddev | .0002978        |
| %RSD   | .0906808        |

|    |          |
|----|----------|
| #1 | .3281714 |
| #2 | .3287412 |
| #3 | .3283063 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>980.9783</b> | <b>46098.91</b> | <b>8850.237</b> | <b>953.7684</b> | <b>1129.924</b> |
| Stddev    | 3.0016          | 131.43          | 16.859          | 4.0287          | 1.609           |
| %RSD      | .3059776        | .2851066        | .1904890        | .4223962        | .1424044        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 977.5270 | 45966.14 | 8837.121 | 950.6171 | 1128.796 |
| #2 | 982.4283 | 46101.62 | 8844.337 | 952.3806 | 1129.211 |
| #3 | 982.9795 | 46228.96 | 8869.253 | 958.3075 | 1131.767 |

Sample Name: L4792-02LX5      Acquired: 11/20/2020 20:23:24      Type: Unk  
Method: NON EPA-6010-200.7(v774)      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    | .0199459 | .0069861 | .2028525 | .0040088 | .0001249 | 41.54561 | .2114091 |
| Stddev | .0019956 | .0006673 | .0006368 | .0029259 | .0025509 | .86754   | .0053014 |
| %RSD   | 10.00498 | 9.552342 | .3139210 | 72.98528 | 2042.862 | 2.088164 | 2.507654 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0206473 | .0063423 | .2034816 | .0071232 | -.000045 | 40.54500 | .2052992 |
| #2 | .0176943 | .0076747 | .2022083 | .0013176 | .002756  | 42.00447 | .2147904 |
| #3 | .0214961 | .0069412 | .2028678 | .0035858 | -.002337 | 42.08735 | .2141377 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0023204 | .0019011 | 10.41693 | .0511095 | .0205527 | .1631757 | 59.52729 |
| Stddev | .0001365 | .0001655 | .25975   | .0003970 | .0000573 | .0002839 | .35223   |
| %RSD   | 5.881190 | 8.707281 | 2.493502 | .7768560 | .2789604 | .1739729 | .5917060 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0022057 | .0018934 | 10.11807 | .0506896 | .0205974 | .1634534 | 59.24226 |
| #2 | .0022843 | .0017396 | 10.58820 | .0514789 | .0205726 | .1631878 | 59.41855 |
| #3 | .0024713 | .0020703 | 10.54454 | .0511599 | .0204880 | .1628860 | 59.92106 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .9204344 | 13.45851 | .0460349 | -.000313 | .2191454 | .0929234 | .2803802 |
| Stddev | .0182098 | .26488   | .0003376 | .000013  | .0040757 | .0028585 | .0009466 |
| %RSD   | 1.978394 | 1.968120 | .7332978 | 4.020306 | 1.859803 | 3.076175 | .3376002 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .8995495 | 13.15677 | .0462790 | -.000313 | .2220257 | .0904153 | .2813355 |
| #2 | .9329896 | 13.65268 | .0461761 | -.000325 | .2144821 | .0960356 | .2794426 |
| #3 | .9287640 | 13.56609 | .0456497 | -.000300 | .2209284 | .0923192 | .2803624 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 9.757406 | -.013995 | .0018585 | .0141082 | 2.043272 | .5954476 | 2.023338 |
| Stddev | .176635  | .004084  | .0000936 | .0008077 | .019133  | .0119813 | .007018  |
| %RSD   | 1.810267 | 29.18457 | 5.034108 | 5.725339 | .9363999 | 2.012156 | .3468429 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 9.937767 | -.009750 | .0019449 | .0148489 | 2.038748 | .6086198 | 2.031391 |
| #2 | 9.584749 | -.017897 | .0018714 | .0142288 | 2.064261 | .5851978 | 2.020096 |
| #3 | 9.749701 | -.014339 | .0017591 | .0132470 | 2.026805 | .5925254 | 2.018527 |

Sample Name: L4792-02LX5      Acquired: 11/20/2020 20:23:24      Type: Unk  
Method: NON EPA-6010-200.7(v774)      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>.5781416</b> | <b>.0765320</b> | <b>.0752671</b> |
| Stddev | .0079677        | .0002327        | .0001581        |
| %RSD   | 1.378159        | .3040162        | .2100584        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.5748197</b> | <b>.0766329</b> | <b>.0752375</b> |
| #2 | <b>.5723723</b> | <b>.0766972</b> | <b>.0754379</b> |
| #3 | <b>.5872328</b> | <b>.0762660</b> | <b>.0751258</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>867.5629</b> | <b>39723.59</b> | <b>7440.353</b> | <b>835.2365</b> | <b>1291.487</b> |
| Stddev    | 2.5781          | 96.11           | 129.789         | 8.4767          | 4.227           |
| %RSD      | .2971664        | .2419381        | 1.744390        | 1.014888        | .3272840        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>868.9203</b> | <b>39618.71</b> | <b>7585.338</b> | <b>826.5654</b> | <b>1294.983</b> |
| #2 | <b>869.1788</b> | <b>39807.43</b> | <b>7335.003</b> | <b>843.5045</b> | <b>1292.690</b> |
| #3 | <b>864.5897</b> | <b>39744.63</b> | <b>7400.717</b> | <b>835.6397</b> | <b>1286.789</b> |

Sample Name: L4792-03      Acquired: 11/20/2020 20:27:24      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: L4792-02MS      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.6466766</b> | <b>1.751951</b> | <b>1.949013</b> | <b>1.458558</b> | <b>.0987706</b> | <b>197.1674</b> |
| Stddev | .0089854        | .011810         | .012439         | .001138         | .0009554        | .3274           |
| %RSD   | 1.389476        | .6740870        | .6381963        | .0779959        | .9673004        | .1660459        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6570512 | 1.748064 | 1.936657 | 1.458315 | .0996202 | 196.9148 |
| #2 | .6416066 | 1.742574 | 1.948852 | 1.459798 | .0989552 | 197.0500 |
| #3 | .6413721 | 1.765214 | 1.961532 | 1.457562 | .0977363 | 197.5373 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.201348</b> | <b>.1599792</b> | <b>.2172637</b> | <b>56.05762</b> | <b>.5108032</b> | <b>.3171919</b> |
| Stddev | .002752         | .0005755        | .0004701        | .26038          | .0007428        | .0006951        |
| %RSD   | .2290505        | .3597381        | .2163796        | .4644939        | .1454117        | .2191276        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.199545 | .1605903 | .2172986 | 55.78561 | .5103659 | .3178593 |
| #2 | 1.204515 | .1594476 | .2167771 | 56.08269 | .5103829 | .3164722 |
| #3 | 1.199983 | .1598996 | .2177154 | 56.30457 | .5116608 | .3172444 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.9360042</b> | <b>258.7460</b> | <b>4.071959</b> | <b>61.73477</b> | <b>.7231334</b> | <b>.0534705</b> |
| Stddev | .0006817        | 2.1872          | .019898         | .26883          | .0011893        | .0002183        |
| %RSD   | .0728306        | .8453036        | .4886502        | .4354601        | .1644669        | .4082555        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .9357757 | 256.2235 | 4.055020 | 61.47924 | .7226852 | .0533792 |
| #2 | .9354661 | 259.8988 | 4.066986 | 61.70989 | .7222333 | .0533126 |
| #3 | .9367708 | 260.1156 | 4.093871 | 62.01517 | .7244817 | .0537196 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>3.394850</b> | <b>.6336037</b> | <b>1.418575</b> | <b>52.99123</b> | <b>.1284397</b> | <b>.2993881</b> |
| Stddev | .017229         | .0048875        | .010871         | .19905          | .0070517        | .0013582        |
| %RSD   | .5074968        | .7713839        | .7663111        | .3756215        | 5.490322        | .4536501        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 3.375076 | .6293123 | 1.407128 | 52.78539 | .1216097 | .2985924 |
| #2 | 3.406628 | .6325750 | 1.419837 | 53.18270 | .1356941 | .3009564 |
| #3 | 3.402845 | .6389236 | 1.428760 | 53.00560 | .1280154 | .2986157 |

Sample Name: L4792-03      Acquired: 11/20/2020 20:27:24      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: L4792-02MS      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.6108778</b> | <b>9.583016</b> | <b>3.111222</b> | <b>F 16.28715</b> | <b>3.469626</b> | <b>.5099076</b> |
| Stddev | .0030757        | .028371         | .037782         | .04885            | .008033         | .0006676        |
| %RSD   | .5034950        | .2960600        | 1.214372        | .2999410          | .2315377        | .1309261        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6113876 | 9.550290 | 3.067596 | 16.25520 | 3.469001 | .5092074 |
| #2 | .6075790 | 9.600682 | 3.132946 | 16.26287 | 3.461923 | .5099783 |
| #3 | .6136668 | 9.598076 | 3.133126 | 16.34338 | 3.477954 | .5105370 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.5185852</b> |
| Stddev | .0003908        |
| %RSD   | .0753573        |

|    |          |
|----|----------|
| #1 | .5182744 |
| #2 | .5190239 |
| #3 | .5184571 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>969.6866</b> | <b>45499.30</b> | <b>8619.740</b> | <b>941.8659</b> | <b>1126.399</b> |
| Stddev    | 1.9525          | 86.61           | 10.753          | 1.3154          | 2.606           |
| %RSD      | .2013499        | .1903564        | .1247543        | .1396553        | .2313670        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 967.4334 | 45595.20 | 8610.331 | 943.1445 | 1125.816 |
| #2 | 970.7442 | 45426.78 | 8631.462 | 940.5166 | 1129.247 |
| #3 | 970.8820 | 45475.93 | 8617.426 | 941.9366 | 1124.134 |

Sample Name: L4792-04      Acquired: 11/20/2020 20:31:13      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: L4792-02MSD      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.6417973</b> | <b>1.742571</b> | <b>2.009269</b> | <b>1.444295</b> | <b>.1026149</b> | <b>198.7685</b> |
| Stddev | .0045928        | .007731         | .002149         | .003638         | .0043712        | .2481           |
| %RSD   | .7156196        | .4436476        | .1069614        | .2519023        | 4.259850        | .1248008        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6373064 | 1.740401 | 2.011626 | 1.441502 | .1075415 | 198.5833 |
| #2 | .6415999 | 1.736157 | 2.008763 | 1.448409 | .1011026 | 198.6719 |
| #3 | .6464857 | 1.751155 | 2.007417 | 1.442975 | .0992006 | 199.0503 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.218230</b> | <b>.1592994</b> | <b>.2154954</b> | <b>49.59431</b> | <b>.5122478</b> | <b>.3149616</b> |
| Stddev | .004615         | .0001477        | .0009770        | .42266          | .0033521        | .0008304        |
| %RSD   | .3788027        | .0927127        | .4533595        | .8522328        | .6543906        | .2636544        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.214144 | .1591416 | .2164141 | 49.18850 | .5101520 | .3158534 |
| #2 | 1.217310 | .1594343 | .2144691 | 49.56242 | .5104776 | .3142106 |
| #3 | 1.223235 | .1593222 | .2156030 | 50.03201 | .5161139 | .3148207 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.9817240</b> | <b>262.1262</b> | <b>4.114433</b> | <b>62.53700</b> | <b>.7189146</b> | <b>.0532638</b> |
| Stddev | .0066614        | 1.6487          | .009146         | .31547          | .0029467        | .0005240        |
| %RSD   | .6785365        | .6289649        | .2222829        | .5044535        | .4098831        | .9837846        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .9885318 | 260.3403 | 4.110560 | 62.23907 | .7176268 | .0527580 |
| #2 | .9814205 | 262.4480 | 4.107861 | 62.50443 | .7168310 | .0538043 |
| #3 | .9752195 | 263.5902 | 4.124878 | 62.86749 | .7222860 | .0532292 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>3.419111</b> | <b>.6468739</b> | <b>1.408948</b> | <b>53.33715</b> | <b>.1241604</b> | <b>.2974318</b> |
| Stddev | .027831         | .0036305        | .014970         | .29647          | .0117868        | .0014952        |
| %RSD   | .8139747        | .5612430        | 1.062508        | .5558441        | 9.493194        | .5026987        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 3.394465 | .6499670 | 1.415264 | 53.06529 | .1215808 | .2957075 |
| #2 | 3.413574 | .6428768 | 1.391855 | 53.29291 | .1138771 | .2982176 |
| #3 | 3.449294 | .6477778 | 1.419726 | 53.65326 | .1370234 | .2983702 |

Sample Name: L4792-04      Acquired: 11/20/2020 20:31:13      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: L4792-02MSD      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.6205332</b> | <b>9.968478</b> | <b>3.530720</b> | <b>F 15.98517</b> | <b>3.439239</b> | <b>.5124422</b> |
| Stddev | .0024010        | .037384         | .047087         | .06195            | .009927         | .0006386        |
| %RSD   | .3869295        | .3750202        | 1.333646        | .3875671          | .2886291        | .1246189        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6232744 | 9.934998 | 3.480043 | 15.93577 | 3.450701 | .5124085 |
| #2 | .6195221 | 9.961620 | 3.573120 | 15.96505 | 3.433417 | .5118212 |
| #3 | .6188031 | 10.00882 | 3.538996 | 16.05468 | 3.433600 | .5130970 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.4989422</b> |
| Stddev | .0015300        |
| %RSD   | .3066506        |

|    |          |
|----|----------|
| #1 | .4975529 |
| #2 | .4986916 |
| #3 | .5005820 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>979.9387</b> | <b>45600.73</b> | <b>8627.745</b> | <b>954.7270</b> | <b>1136.461</b> |
| Stddev    | 2.1875          | 37.99           | 23.744          | 14.5105         | 1.576           |
| %RSD      | .2232317        | .0833037        | .2752046        | 1.519862        | .1386391        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 977.8622 | 45607.02 | 8600.346 | 941.3866 | 1134.672 |
| #2 | 979.7314 | 45635.19 | 8640.588 | 970.1768 | 1137.067 |
| #3 | 982.2225 | 45560.00 | 8642.301 | 952.6178 | 1137.643 |

Sample Name: CCV07      Acquired: 11/20/2020 20:35:04      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>5.011038</b> | <b>5.043501</b> | <b>4.943862</b> | <b>5.040872</b> | <b>5.062285</b> | <b>10.09404</b> | <b>9.607735</b> |
| Stddev | .092974         | .084113         | .079789         | .059552         | .047268         | .11728          | .094769         |
| %RSD   | 1.855391        | 1.667753        | 1.613909        | 1.181380        | .9337297        | 1.161909        | .9863867        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 4.905647 | 4.947737 | 4.855412 | 4.972108 | 5.008018 | 10.22941 | 9.694094 |
| #2 | 5.046017 | 5.077346 | 4.965752 | 5.075512 | 5.084366 | 10.02996 | 9.506350 |
| #3 | 5.081450 | 5.105419 | 5.010421 | 5.074996 | 5.094472 | 10.02277 | 9.622762 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2528182</b> | <b>2.464757</b> | <b>24.01502</b> | <b>.9694740</b> | <b>2.533716</b> | <b>1.281440</b> | <b>4.850860</b> |
| Stddev | .0021675        | .053921         | .10527          | .0022498        | .028250         | .015034         | .006693         |
| %RSD   | .8573249        | 2.187689        | .4383604        | .2320588        | 1.114961        | 1.173234        | .1379768        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2553090 | 2.405029 | 24.13570 | .9683003 | 2.501590 | 1.264293 | 4.843318 |
| #2 | .2513609 | 2.479392 | 23.94205 | .9680539 | 2.544877 | 1.287662 | 4.856091 |
| #3 | .2517848 | 2.509850 | 23.96731 | .9720679 | 2.554680 | 1.292364 | 4.853172 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.506271</b> | <b>24.92523</b> | <b>2.484142</b> | <b>1.225291</b> | <b>23.76408</b> | <b>2.422060</b> | <b>2.454770</b> |
| Stddev | .021161         | .05187          | .025743         | .004124         | .08166          | .002955         | .012010         |
| %RSD   | .8443029        | .2081017        | 1.036285        | .3365912        | .3436236        | .1219935        | .4892393        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.529142 | 24.97164 | 2.455423 | 1.221542 | 23.77916 | 2.424117 | 2.447038 |
| #2 | 2.487389 | 24.93480 | 2.491861 | 1.224623 | 23.83714 | 2.418674 | 2.448667 |
| #3 | 2.502282 | 24.86924 | 2.505143 | 1.229709 | 23.67593 | 2.423388 | 2.468606 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>24.70203</b> | <b>5.056940</b> | <b>5.049474</b> | <b>4.985612</b> | <b>4.721470</b> | <b>4.772685</b> | <b>4.985628</b> |
| Stddev | .02991          | .062884         | .106447         | .046026         | .035034         | .112943         | .046992         |
| %RSD   | .1210805        | 1.243513        | 2.108078        | .9231693        | .7420073        | 2.366435        | .9425579        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 24.66887 | 5.128877 | 4.929944 | 4.932514 | 4.760503 | 4.643613 | 4.931970 |
| #2 | 24.72696 | 5.029528 | 5.084435 | 5.010203 | 4.711156 | 4.821058 | 5.005459 |
| #3 | 24.71026 | 5.012416 | 5.134045 | 5.014118 | 4.692752 | 4.853385 | 5.019453 |

Sample Name: CCV07      Acquired: 11/20/2020 20:35:04      Type: Unk  
Method: NON EPA-6010-200.7(v774)      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>4.938122</b> | <b>4.835187</b> | <b>4.989340</b> |
| Stddev | .035728         | .053617         | .068060         |
| %RSD   | .7235120        | 1.108896        | 1.364102        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 4.896869 | 4.894724 | 5.051770 |
| #2 | 4.958402 | 4.820124 | 4.916785 |
| #3 | 4.959095 | 4.790712 | 4.999465 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>807.9055</b> | <b>36897.65</b> | <b>6918.063</b> | <b>776.0508</b> | <b>1239.642</b> |
| Stddev    | 16.3326         | 99.04           | 81.141          | 4.6372          | 26.360          |
| %RSD      | 2.021594        | .2684214        | 1.172883        | .5975350        | 2.126461        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 825.8949 | 36808.09 | 6826.485 | 772.7381 | 1268.523 |
| #2 | 803.8140 | 37004.02 | 6980.996 | 781.3504 | 1233.527 |
| #3 | 794.0077 | 36880.85 | 6946.708 | 774.0639 | 1216.876 |

Sample Name: CCB07      Acquired: 11/20/2020 20:39:06      Type: Unk  
Method: NON EPA-6010-200.7(v774)      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>-.003436</b> | <b>.0024143</b> | <b>.0001141</b> | <b>.0056365</b> | <b>.0004789</b> | <b>.0036060</b> | <b>-.000240</b> |
| Stddev | .004223         | .0005190        | .0010243        | .0015355        | .0011343        | .0024080        | .000427         |
| %RSD   | 122.9065        | 21.49503        | 897.9061        | 27.24127        | 236.8809        | 66.77805        | 178.2186        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.008241</b> | <b>.0023674</b> | <b>.0005371</b> | <b>.0066888</b> | <b>.0016155</b> | <b>.0009713</b> | <b>-.000687</b> |
| #2 | <b>-.000312</b> | <b>.0029551</b> | <b>.0008592</b> | <b>.0038746</b> | <b>-.000653</b> | <b>.0056930</b> | <b>.000164</b>  |
| #3 | <b>-.001756</b> | <b>.0019204</b> | <b>-.001054</b> | <b>.0063463</b> | <b>.000474</b>  | <b>.0041536</b> | <b>-.000197</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0000378</b> | <b>-.000039</b> | <b>.0055449</b> | <b>.0000039</b> | <b>-.000311</b> | <b>-.000317</b> | <b>.0115073</b> |
| Stddev | .0000905        | .000071         | .0034120        | .0005952        | .000239         | .000399         | .0069066        |
| %RSD   | 239.6514        | 184.7488        | 61.53347        | 15373.58        | 76.92957        | 125.9715        | 60.01906        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0001275</b> | <b>.000028</b>  | <b>.0071005</b> | <b>.0002888</b> | <b>-.000066</b> | <b>-.000336</b> | <b>.0188286</b> |
| #2 | <b>.0000393</b> | <b>-.000029</b> | <b>.0079019</b> | <b>-.000680</b> | <b>-.000323</b> | <b>-.000706</b> | <b>.0105854</b> |
| #3 | <b>-.000054</b> | <b>-.000114</b> | <b>.0016324</b> | <b>.000403</b>  | <b>-.000543</b> | <b>.000092</b>  | <b>.0051080</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0003924</b> | <b>.0039374</b> | <b>.0004240</b> | <b>-.000066</b> | <b>-.016804</b> | <b>-.000878</b> | <b>-.000522</b> |
| Stddev | .0002607        | .0162284        | .0004712        | .000578         | .005738         | .001079         | .000198         |
| %RSD   | 66.45213        | 412.1625        | 111.1237        | 871.5735        | 34.14618        | 122.8317        | 37.94488        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0006277</b> | <b>-.008869</b> | <b>.0009507</b> | <b>.000102</b>  | <b>-.013829</b> | <b>-.000117</b> | <b>-.000641</b> |
| #2 | <b>.0004373</b> | <b>.022188</b>  | <b>.0002786</b> | <b>-.000710</b> | <b>-.013165</b> | <b>-.000406</b> | <b>-.000631</b> |
| #3 | <b>.0001121</b> | <b>-.001507</b> | <b>.0000427</b> | <b>.000409</b>  | <b>-.023419</b> | <b>-.002113</b> | <b>-.000293</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.013621</b> | <b>.0010709</b> | <b>.0008637</b> | <b>.0006149</b> | <b>.0019477</b> | <b>.0164919</b> | <b>-.003329</b> |
| Stddev | .017605         | .0016479        | .0005655        | .0013404        | .0008397        | .0130652        | .001438         |
| %RSD   | 129.2517        | 153.8832        | 65.47607        | 217.9961        | 43.11145        | 79.22157        | 43.18899        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.033423</b> | <b>.0012180</b> | <b>.0014010</b> | <b>-.000171</b> | <b>.0029166</b> | <b>.0117926</b> | <b>-.001745</b> |
| #2 | <b>.000261</b>  | <b>.0026402</b> | <b>.0009164</b> | <b>-.000147</b> | <b>.0014305</b> | <b>.0312567</b> | <b>-.003689</b> |
| #3 | <b>-.007700</b> | <b>-.000646</b> | <b>.0002737</b> | <b>.002163</b>  | <b>.0014961</b> | <b>.0064265</b> | <b>-.004553</b> |

Sample Name: CCB07      Acquired: 11/20/2020 20:39:06      Type: Unk  
Method: NON EPA-6010-200.7(v774)      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>-.003928</b> | <b>-.000880</b> | <b>.0004714</b> |
| Stddev | .001879         | .000267         | .0001613        |
| %RSD   | 47.83671        | 30.33458        | 34.21646        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.002616</b> | <b>-.000712</b> | <b>.0006214</b> |
| #2 | <b>-.006080</b> | <b>-.001188</b> | <b>.0004922</b> |
| #3 | <b>-.003087</b> | <b>-.000741</b> | <b>.0003008</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>840.7883</b> | <b>38871.86</b> | <b>6893.376</b> | <b>823.4886</b> | <b>1402.276</b> |
| Stddev    | 1.5651          | 35.00           | 25.654          | 4.7398          | 4.383           |
| %RSD      | .1861447        | .0900458        | .3721553        | .5755727        | .3125632        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>842.3720</b> | <b>38837.41</b> | <b>6870.597</b> | <b>827.4290</b> | <b>1407.166</b> |
| #2 | <b>839.2426</b> | <b>38870.81</b> | <b>6921.166</b> | <b>824.8077</b> | <b>1398.703</b> |
| #3 | <b>840.7502</b> | <b>38907.39</b> | <b>6888.363</b> | <b>818.2290</b> | <b>1400.958</b> |

Sample Name: L4792-02A      Acquired: 11/20/2020 20:43:11      Type: Unk  
Method: NON EPA-6010-200.7(v774)      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>.7123630</b> | <b>1.992770</b> | <b>2.035079</b> | <b>1.655520</b> | <b>.6871930</b> | <b>191.3698</b> |
| Stddev | .0044335        | .015338         | .001581         | .002629         | .0020555        | .5432           |
| %RSD   | .6223659        | .7696930        | .0776654        | .1588060        | .2991176        | .2838516        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7074399 | 1.975993 | 2.036086 | 1.653119 | .6890264 | 191.9510 |
| #2 | .7160403 | 1.996244 | 2.033257 | 1.655112 | .6849709 | 190.8750 |
| #3 | .7136089 | 2.006073 | 2.035894 | 1.658329 | .6875816 | 191.2834 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.117353</b> | <b>.1797603</b> | <b>.2403351</b> | <b>46.22250</b> | <b>.5280633</b> | <b>.3399051</b> |
| Stddev | .003085         | .0001725        | .0001461        | .12174          | .0028970        | .0015147        |
| %RSD   | .2760833        | .0959708        | .0607918        | .2633728        | .5486167        | .4456308        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.120283 | .1795619 | .2401927 | 46.24557 | .5264463 | .3386560 |
| #2 | 1.114134 | .1798448 | .2404847 | 46.09087 | .5314079 | .3394695 |
| #3 | 1.117642 | .1798744 | .2403279 | 46.33104 | .5263356 | .3415900 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.9061620</b> | <b>257.2391</b> | <b>4.148546</b> | <b>61.38856</b> | <b>.7702688</b> | <b>.0599414</b> |
| Stddev | .0044493        | 1.1310          | .010596         | .23072          | .0028474        | .0003831        |
| %RSD   | .4910015        | .4396624        | .2554106        | .3758276        | .3696576        | .6390397        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .9081210 | 256.2074 | 4.152353 | 61.47748 | .7711765 | .0600143 |
| #2 | .9010694 | 257.0614 | 4.136573 | 61.12662 | .7670782 | .0602827 |
| #3 | .9092957 | 258.4484 | 4.156712 | 61.56160 | .7725516 | .0595271 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>3.625014</b> | <b>.6479827</b> | <b>1.362366</b> | <b>53.03421</b> | <b>.1744768</b> | <b>.3502240</b> |
| Stddev | .011291         | .0022269        | .008183         | .10077          | .0077128        | .0008431        |
| %RSD   | .3114626        | .3436687        | .6006769        | .1900065        | 4.420536        | .2407369        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 3.634383 | .6495791 | 1.368780 | 53.10822 | .1708154 | .3511887 |
| #2 | 3.612478 | .6454387 | 1.353149 | 52.91944 | .1692766 | .3496281 |
| #3 | 3.628181 | .6489304 | 1.365170 | 53.07496 | .1833383 | .3498552 |

Sample Name: L4792-02A      Acquired: 11/20/2020 20:43:11      Type: Unk  
Method: NON EPA-6010-200.7(v774)      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>.7924284</b> | <b>9.082662</b> | <b>3.370854</b> | <b>F 17.41117</b> | <b>3.209654</b> | <b>.5248302</b> |
| Stddev | .0010388        | .031112         | .013554         | .04175            | .016769         | .0032044        |
| %RSD   | .1310913        | .3425404        | .4021006        | .2397843          | .5224598        | .6105514        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7926429 | 9.088564 | 3.382248 | 17.37911 | 3.193422 | .5285155 |
| #2 | .7912990 | 9.049023 | 3.374449 | 17.39601 | 3.208626 | .5232733 |
| #3 | .7933431 | 9.110401 | 3.355865 | 17.45838 | 3.226913 | .5227017 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.5030633</b> |
| Stddev | .0016501        |
| %RSD   | .3280072        |

|    |          |
|----|----------|
| #1 | .5047479 |
| #2 | .5014500 |
| #3 | .5029919 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>982.6312</b> | <b>46191.84</b> | <b>8688.439</b> | <b>961.2758</b> | <b>1136.298</b> |
| Stddev    | 1.7133          | 34.65           | 30.089          | 13.7088         | 4.016           |
| %RSD      | .1743569        | .0750171        | .3463126        | 1.426106        | .3533850        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 984.5485 | 46179.49 | 8654.335 | 952.0813 | 1140.523 |
| #2 | 982.0948 | 46230.97 | 8711.242 | 977.0323 | 1135.841 |
| #3 | 981.2503 | 46165.05 | 8699.738 | 954.7140 | 1132.531 |

Sample Name: L4792-05      Acquired: 11/20/2020 20:47:03      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 304EM-003-02      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0990475</b> | <b>.0221419</b> | <b>1.563915</b> | <b>.0160855</b> | <b>.0048865</b> | <b>176.1203</b> | <b>.8403423</b> |
| Stddev | .0048454        | .0032649        | .008741         | .0089820        | .0030860        | .3250           | .0015941        |
| %RSD   | 4.891960        | 14.74547        | .5588899        | 55.83916        | 63.15348        | .1845108        | .1897011        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .1044662 | .0242111 | 1.553841 | .0252230 | .0082640 | 176.1102 | .8414748 |
| #2 | .0951316 | .0183781 | 1.569486 | .0072675 | .0041815 | 176.4502 | .8410329 |
| #3 | .0975447 | .0238366 | 1.568418 | .0157659 | .0022140 | 175.8005 | .8385193 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0089607</b> | <b>.0215421</b> | <b>63.71411</b> | <b>.3765530</b> | <b>.0962657</b> | <b>.8747592</b> | <b>211.5531</b> |
| Stddev | .0000849        | .0003272        | .02965          | .0007937        | .0009964        | .0016895        | .7138           |
| %RSD   | .9470258        | 1.518655        | .0465359        | .2107861        | 1.035036        | .1931449        | .3374146        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0090437 | .0219137 | 63.70753 | .3765338 | .0954766 | .8764209 | 210.7411 |
| #2 | .0089642 | .0212973 | 63.74649 | .3773561 | .0959352 | .8748136 | 211.8366 |
| #3 | .0088741 | .0214154 | 63.68829 | .3757690 | .0973854 | .8730431 | 212.0817 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.518335</b> | <b>47.76655</b> | <b>.2413884</b> | <b>-.000332</b> | <b>.9089439</b> | <b>.3861142</b> | <b>1.544155</b> |
| Stddev | .000090         | .11618          | .0022397        | .000307         | .0029452        | .0008508        | .010861         |
| %RSD   | .0035584        | .2432233        | .9278534        | 92.49596        | .3240207        | .2203571        | .7033479        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.518233 | 47.89142 | .2391120 | -.000049 | .9081294 | .3853604 | 1.531778 |
| #2 | 2.518371 | 47.74659 | .2414636 | -.000289 | .9122106 | .3859455 | 1.548594 |
| #3 | 2.518401 | 47.66165 | .2435896 | -.000659 | .9064916 | .3870368 | 1.552094 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>16.45523</b> | <b>-.045693</b> | <b>.0151736</b> | <b>.0540349</b> | <b>6.368043</b> | <b>5.641403</b> | <b>9.199685</b> |
| Stddev | .08284          | .004555         | .0003336        | .0021381        | .012689         | .008409         | .020080         |
| %RSD   | .5034129        | 9.969156        | 2.198833        | 3.956869        | .1992668        | .1490668        | .2182668        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 16.37178 | -.046682 | .0154661 | .0543994 | 6.377065 | 5.651113 | 9.179311 |
| #2 | 16.53744 | -.040725 | .0148102 | .0517379 | 6.373530 | 5.636605 | 9.200286 |
| #3 | 16.45646 | -.049673 | .0152445 | .0559673 | 6.353533 | 5.636491 | 9.219457 |

Sample Name: L4792-05      Acquired: 11/20/2020 20:47:03      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 304EM-003-02 Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>6.604771</b> | <b>.2116421</b> | <b>.4927147</b> |
| Stddev | .030230         | .0005740        | .0005800        |
| %RSD   | .4576966        | .2711984        | .1177093        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>6.580499</b> | <b>.2118986</b> | <b>.4930026</b> |
| #2 | <b>6.638632</b> | <b>.2120431</b> | <b>.4930945</b> |
| #3 | <b>6.595180</b> | <b>.2109846</b> | <b>.4920472</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>916.8339</b> | <b>43166.44</b> | <b>8325.415</b> | <b>902.8047</b> | <b>1158.746</b> |
| Stddev    | 2.4440          | 58.16           | 54.392          | 8.5164          | 1.503           |
| %RSD      | .2665653        | .1347368        | .6533225        | .9433214        | .1297199        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>914.0327</b> | <b>43102.07</b> | <b>8269.050</b> | <b>898.1067</b> | <b>1157.709</b> |
| #2 | <b>917.9382</b> | <b>43182.06</b> | <b>8329.604</b> | <b>897.6721</b> | <b>1160.470</b> |
| #3 | <b>918.5309</b> | <b>43215.20</b> | <b>8377.592</b> | <b>912.6353</b> | <b>1158.058</b> |

Sample Name: L4792-06      Acquired: 11/20/2020 20:50:57      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 304EM-001-00      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0903701 | .0275607 | 5.558787 | .0084705 | .0099902 | 167.3900 |
| Stddev | .0069525 | .0042925 | .017987  | .0060164 | .0006737 | .4125    |
| %RSD   | 7.693405 | 15.57458 | .3235832 | 71.02780 | 6.744140 | .2464329 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0896287 | .0227805 | 5.565392 | .0096997 | .0094685 | 166.9136 |
| #2 | .0838179 | .0310856 | 5.572537 | .0137774 | .0097512 | 167.6267 |
| #3 | .0976636 | .0288161 | 5.538431 | .0019344 | .0107508 | 167.6296 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 2.640050 | .0093545 | .0383527 | 48.23567 | .2603014 | .1458056 |
| Stddev | .005426  | .0001634 | .0004661 | .13159   | .0014086 | .0003299 |
| %RSD   | .2055294 | 1.746697 | 1.215434 | .2728093 | .5411503 | .2262893 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.635262 | .0094802 | .0386805 | 48.20701 | .2591486 | .1455252 |
| #2 | 2.638944 | .0094135 | .0378191 | 48.37923 | .2618716 | .1457224 |
| #3 | 2.645943 | .0091698 | .0385586 | 48.12077 | .2598842 | .1461692 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 2.706334 | 277.1148 | 5.844741 | 67.98329 | .3295010 | -.000840 |
| Stddev | .011154  | 1.9840   | .016807  | .27589   | .0016340 | .000256  |
| %RSD   | .4121476 | .7159432 | .2875549 | .4058174 | .4959139 | 30.48456 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.696276 | 274.8240 | 5.837675 | 67.80995 | .3288422 | -.001100 |
| #2 | 2.704396 | 278.2818 | 5.863927 | 68.30144 | .3282992 | -.000832 |
| #3 | 2.718330 | 278.2384 | 5.832620 | 67.83850 | .3313616 | -.000588 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.606838 | .4162425 | 3.314685 | 47.29665 | -.087785 | .0091320 |
| Stddev | .013632  | .0025429 | .025308  | .41142   | .012335  | .0002621 |
| %RSD   | .8483475 | .6109121 | .7635099 | .8698755 | 14.05169 | 2.869796 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.591419 | .4146574 | 3.334013 | 46.82189 | -.101622 | .0088460 |
| #2 | 1.611806 | .4191756 | 3.286039 | 47.51916 | -.083794 | .0093605 |
| #3 | 1.617289 | .4148945 | 3.324002 | 47.54890 | -.077939 | .0091896 |

Sample Name: L4792-06      Acquired: 11/20/2020 20:50:57      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 304EM-001-00 Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.1118220</b> | <b>10.37236</b> | <b>2.440449</b> | <b>F 12.20460</b> | <b>3.134713</b> | <b>.3699392</b> |
| Stddev | .0026531        | .01488          | .025467         | .00572            | .000841         | .0015225        |
| %RSD   | 2.372620        | .1434419        | 1.043518        | .0468994          | .0268168        | .4115658        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1113110 | 10.36120 | 2.433194 | 12.19959 | 3.133760 | .3684040 |
| #2 | .1146935 | 10.36662 | 2.468755 | 12.20338 | 3.135034 | .3714488 |
| #3 | .1094616 | 10.38925 | 2.419397 | 12.21084 | 3.135347 | .3699647 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.4577622</b> |
| Stddev | .0011997        |
| %RSD   | .2620720        |

|    |                 |
|----|-----------------|
| #1 | <b>.4565655</b> |
| #2 | <b>.4577565</b> |
| #3 | <b>.4589648</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>978.7543</b> | <b>45601.44</b> | <b>8614.723</b> | <b>940.3792</b> | <b>1144.926</b> |
| Stddev    | 14.4258         | 57.23           | 52.052          | 8.2673          | 18.393          |
| %RSD      | 1.473894        | .1254918        | .6042171        | .8791475        | 1.606491        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 971.2592 | 45607.33 | 8559.307 | 932.6068 | 1134.196 |
| #2 | 969.6189 | 45541.49 | 8622.275 | 949.0655 | 1134.418 |
| #3 | 995.3849 | 45655.49 | 8662.586 | 939.4651 | 1166.164 |

Sample Name: L4792-07      Acquired: 11/20/2020 20:54:52      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 304EM-001-02 Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2453703</b> | <b>.0392467</b> | <b>20.31132</b> | <b>.0160110</b> | <b>.0197415</b> | <b>148.5730</b> |
| Stddev | .0036787        | .0039305        | .41227          | .0075759        | .0019046        | .9083           |
| %RSD   | 1.499250        | 10.01482        | 2.029747        | 47.31646        | 9.647970        | .6113536        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2433961 | .0415569 | 19.83636 | .0232083 | .0205946 | 148.3758 |
| #2 | .2496147 | .0414749 | 20.57660 | .0081062 | .0210704 | 149.5636 |
| #3 | .2431001 | .0347085 | 20.52100 | .0167187 | .0175594 | 147.7794 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>6.167134</b> | <b>.0092586</b> | <b>.1061220</b> | <b>39.27081</b> | <b>.6673219</b> | <b>.1374248</b> |
| Stddev | .050068         | .0001587        | .0006736        | .33333          | .0039215        | .0006607        |
| %RSD   | .8118496        | 1.714059        | .6347719        | .8488040        | .5876479        | .4807499        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 6.190657 | .0092444 | .1066776 | 38.93990 | .6712382 | .1368684 |
| #2 | 6.201109 | .0094239 | .1063156 | 39.60652 | .6633952 | .1372512 |
| #3 | 6.109637 | .0091075 | .1053727 | 39.26602 | .6673323 | .1381550 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>5.555381</b> | <b>365.2848</b> | <b>6.718303</b> | <b>81.17942</b> | <b>1.048540</b> | <b>.0008656</b> |
| Stddev | .120809         | 2.0337          | .056512         | .62650          | .000276         | .0002764        |
| %RSD   | 2.174623        | .5567365        | .8411615        | .7717436        | .0263513        | 31.92482        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 5.416043 | 363.1079 | 6.676711 | 80.61001 | 1.048693 | .0005520 |
| #2 | 5.630839 | 365.6108 | 6.782644 | 81.85055 | 1.048706 | .0010736 |
| #3 | 5.619259 | 367.1359 | 6.695555 | 81.07769 | 1.048221 | .0009713 |

|        |                 |                 |                   |                 |                 |                 |
|--------|-----------------|-----------------|-------------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138            | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm               | ppm             | ppm             | ppm             |
| Avg    | <b>1.628964</b> | <b>.3393132</b> | <b>C .0000000</b> | <b>18.41081</b> | <b>-.107021</b> | <b>.1904464</b> |
| Stddev | .006728         | .0011716        | .0000000          | .01951          | .018835         | .0010530        |
| %RSD   | .4130529        | .3452867        | .0000000          | .1059551        | 17.59913        | .5529026        |

|    |          |          |                   |          |          |          |
|----|----------|----------|-------------------|----------|----------|----------|
| #1 | 1.632351 | .3386608 | <b>C .0000000</b> | 18.43146 | -.119795 | .1915655 |
| #2 | 1.621215 | .3406657 | <b>C .0000000</b> | 18.39270 | -.115877 | .1894752 |
| #3 | 1.633325 | .3386129 | <b>C .0000000</b> | 18.40828 | -.085390 | .1902985 |

Sample Name: L4792-07      Acquired: 11/20/2020 20:54:52      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 304EM-001-02 Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.1795817</b> | <b>5.263619</b> | <b>5.936928</b> | <b>F 12.30005</b> | <b>9.186451</b> | <b>.2421982</b> |
| Stddev | .0037906        | .025014         | .058246         | .00263            | .007701         | .0012804        |
| %RSD   | 2.110804        | .4752309        | .9810739        | .0213607          | .0838275        | .5286673        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1777785 | 5.249931 | 5.957056 | 12.29861 | 9.189073 | .2436134 |
| #2 | .1770292 | 5.292490 | 5.871288 | 12.30308 | 9.177782 | .2411200 |
| #3 | .1839373 | 5.248436 | 5.982440 | 12.29845 | 9.192499 | .2418611 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.3677171</b> |
| Stddev | .0015710        |
| %RSD   | .4272417        |

|    |          |
|----|----------|
| #1 | .3670031 |
| #2 | .3695183 |
| #3 | .3666298 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>900.2125</b> | <b>42424.33</b> | <b>8108.697</b> | <b>874.0099</b> | <b>1155.434</b> |
| Stddev    | 18.1583         | 7.78            | 71.976          | 10.0677         | 23.187          |
| %RSD      | 2.017111        | .0183475        | .8876452        | 1.151895        | 2.006801        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 921.1739 | 42427.18 | 8117.622 | 883.1023 | 1182.179 |
| #2 | 890.1663 | 42415.53 | 8032.674 | 863.1904 | 1140.965 |
| #3 | 889.2973 | 42430.29 | 8175.795 | 875.7371 | 1143.159 |

Sample Name: L4792-08      Acquired: 11/20/2020 20:58:51      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 250EM-001-00 Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1143633</b> | <b>.0272066</b> | <b>2.483943</b> | <b>.0168549</b> | <b>.0080677</b> | <b>147.3998</b> |
| Stddev | .0045832        | .0013690        | .010011         | .0016166        | .0013135        | 1.0081          |
| %RSD   | 4.007599        | 5.031938        | .4030474        | 9.591359        | 16.28091        | .6839209        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1142525 | .0259262 | 2.482591 | .0184897 | .0076455 | 146.3511 |
| #2 | .1098365 | .0270441 | 2.494562 | .0152571 | .0095404 | 147.4865 |
| #3 | .1190009 | .0286497 | 2.474677 | .0168180 | .0070173 | 148.3617 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.295720</b> | <b>.0091931</b> | <b>.0264780</b> | <b>18.47697</b> | <b>.5028855</b> | <b>.0991193</b> |
| Stddev | .007435         | .0001232        | .0004770        | .08284          | .0020717        | .0002993        |
| %RSD   | .5737897        | 1.339936        | 1.801467        | .4483576        | .4119714        | .3019239        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.287645 | .0091539 | .0269584 | 18.38387 | .5006614 | .0989679 |
| #2 | 1.297233 | .0093311 | .0264712 | 18.50450 | .5047605 | .0994641 |
| #3 | 1.302282 | .0090942 | .0260045 | 18.54254 | .5032348 | .0989261 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.598468</b> | <b>239.6906</b> | <b>3.538685</b> | <b>41.60482</b> | <b>.2629763</b> | <b>.0010462</b> |
| Stddev | .001386         | 1.0111          | .024114         | .27111          | .0008485        | .0002662        |
| %RSD   | .0533523        | .4218226        | .6814260        | .6516262        | .3226692        | 25.44425        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.596989 | 238.5232 | 3.511334 | 41.29278 | .2629099 | .0011826 |
| #2 | 2.598677 | 240.2889 | 3.547841 | 41.73906 | .2638560 | .0012165 |
| #3 | 2.599739 | 240.2597 | 3.556879 | 41.78261 | .2621629 | .0007394 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.240197</b> | <b>.4726675</b> | <b>2.576017</b> | <b>11.54562</b> | <b>-.062769</b> | <b>.0169084</b> |
| Stddev | .005722         | .0039405        | .008189         | .11522          | .000879         | .0003673        |
| %RSD   | .4613392        | .8336785        | .3178991        | .9979451        | 1.400810        | 2.172518        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.234082 | .4681414 | 2.566788 | 11.45957 | -.062089 | .0171051 |
| #2 | 1.245420 | .4745260 | 2.582415 | 11.50078 | -.062456 | .0164846 |
| #3 | 1.241088 | .4753350 | 2.578847 | 11.67652 | -.063762 | .0171355 |

Sample Name: L4792-08      Acquired: 11/20/2020 20:58:51      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 250EM-001-00 Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.1748142</b> | <b>5.417988</b> | <b>2.019984</b> | <b>F 10.81668</b> | <b>5.465293</b> | <b>.1875225</b> |
| Stddev | .0014304        | .039610         | .018336         | .02072            | .025494         | .0042484        |
| %RSD   | .8182184        | .7310887        | .9077208        | .1915565          | .4664758        | 2.265560        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1764503 | 5.372610 | 2.001682 | 10.81332 | 5.476902 | .1850556 |
| #2 | .1738001 | 5.435713 | 2.038354 | 10.79785 | 5.482917 | .1850837 |
| #3 | .1741922 | 5.445640 | 2.019916 | 10.83888 | 5.436060 | .1924281 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.1927427</b> |
| Stddev | .0011317        |
| %RSD   | .5871768        |

|    |          |
|----|----------|
| #1 | .1916099 |
| #2 | .1927450 |
| #3 | .1938733 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>930.5169</b> | <b>43796.22</b> | <b>8230.085</b> | <b>903.4908</b> | <b>1199.282</b> |
| Stddev    | .6136           | 105.37          | 24.091          | 3.2262          | 1.300           |
| %RSD      | .0659394        | .2405870        | .2927226        | .3570772        | .1084270        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 931.1985 | 43874.05 | 8257.222 | 899.7861 | 1198.108 |
| #2 | 930.0087 | 43676.32 | 8211.218 | 905.0053 | 1199.057 |
| #3 | 930.3435 | 43838.29 | 8221.816 | 905.6811 | 1200.679 |

Sample Name: L4792-09      Acquired: 11/20/2020 21:02:45      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 340EM-006-00 Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0851071 | .0241236 | 2.834723 | .0089560 | .0052885 | 161.6493 |
| Stddev | .0029517 | .0041497 | .006439  | .0038726 | .0014318 | .2480    |
| %RSD   | 3.468188 | 17.20164 | .2271453 | 43.23965 | 27.07379 | .1534130 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0844377 | .0193325 | 2.838757 | .0051020 | .0041546 | 161.3666 |
| #2 | .0825475 | .0265791 | 2.827298 | .0128468 | .0048134 | 161.7516 |
| #3 | .0883359 | .0264592 | 2.838115 | .0089192 | .0068974 | 161.8298 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .8424851 | .0089212 | .0266173 | 20.45270 | .2839069 | .1644247 |
| Stddev | .0020284 | .0001385 | .0002789 | .09400   | .0029074 | .0004764 |
| %RSD   | .2407686 | 1.552219 | 1.047768 | .4595977 | 1.024063 | .2897403 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .8433343 | .0088669 | .0262953 | 20.43272 | .2854000 | .1649467 |
| #2 | .8401701 | .0088182 | .0267743 | 20.55509 | .2857644 | .1640134 |
| #3 | .8439509 | .0090786 | .0267823 | 20.37030 | .2805564 | .1643139 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .4452850 | 233.5503 | 4.474367 | 61.40340 | .3041343 | -.001861 |
| Stddev | .0006714 | .6393    | .009159  | .22759   | .0002666 | .000372  |
| %RSD   | .1507893 | .2737316 | .2046922 | .3706514 | .0876494 | 20.01290 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .4460227 | 233.3747 | 4.468064 | 61.30579 | .3038838 | -.001475 |
| #2 | .4447096 | 233.0171 | 4.484873 | 61.66351 | .3044145 | -.002218 |
| #3 | .4451226 | 234.2590 | 4.470164 | 61.24089 | .3041046 | -.001889 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 2.472819 | .4545604 | 1.226768 | 24.49774 | -.051280 | .0264600 |
| Stddev | .022012  | .0032406 | .003083  | .12055   | .018448  | .0009190 |
| %RSD   | .8901442 | .7129138 | .2513182 | .4920783 | 35.97479 | 3.473284 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.474316 | .4515247 | 1.230323 | 24.50485 | -.056208 | .0266253 |
| #2 | 2.450097 | .4541835 | 1.224836 | 24.37380 | -.066763 | .0272852 |
| #3 | 2.494044 | .4579730 | 1.225144 | 24.61458 | -.030869 | .0254696 |

Sample Name: L4792-09      Acquired: 11/20/2020 21:02:45      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 340EM-006-00 Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.0359801</b> | <b>6.720013</b> | <b>2.788475</b> | <b>F 10.76271</b> | <b>4.464111</b> | <b>.3327111</b> |
| Stddev | .0013432        | .007867         | .028852         | .00894            | .008869         | .0044278        |
| %RSD   | 3.733125        | .1170712        | 1.034682        | .0830968          | .1986680        | 1.330837        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0353007 | 6.723851 | 2.815926 | 10.75943 | 4.466163 | .3304787 |
| #2 | .0375272 | 6.725224 | 2.758401 | 10.77283 | 4.454396 | .3298437 |
| #3 | .0351122 | 6.710963 | 2.791100 | 10.75588 | 4.471774 | .3378107 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.1486632</b> |
| Stddev | .0002894        |
| %RSD   | .1946622        |

|    |          |
|----|----------|
| #1 | .1486511 |
| #2 | .1483801 |
| #3 | .1489585 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1003.430</b> | <b>46727.35</b> | <b>8805.622</b> | <b>988.0803</b> | <b>1170.946</b> |
| Stddev    | 6.893           | 130.55          | 33.012          | 11.6352         | 6.562           |
| %RSD      | .6869860        | .2793968        | .3748966        | 1.177557        | .5603987        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1000.538 | 46617.13 | 8787.595 | 993.7118 | 1168.505 |
| #2 | 1011.299 | 46871.53 | 8785.549 | 995.8283 | 1178.379 |
| #3 | 998.454  | 46693.38 | 8843.723 | 974.7008 | 1165.955 |

Sample Name: L4792-10      Acquired: 11/20/2020 21:06:38      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 340EM-006-02 Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1439148</b> | <b>.0639821</b> | <b>17.74441</b> | <b>.0140789</b> | <b>.0473276</b> | <b>201.7127</b> |
| Stddev | .0082320        | .0049902        | .08792          | .0054098        | .0024608        | 1.5973          |
| %RSD   | 5.720038        | 7.799400        | .4954628        | 38.42452        | 5.199510        | .7918773        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1533526 | .0588811 | 17.73288 | .0105383 | .0501690 | 200.3137 |
| #2 | .1382153 | .0642116 | 17.66283 | .0203061 | .0458869 | 203.4531 |
| #3 | .1401766 | .0688536 | 17.83752 | .0113924 | .0459270 | 201.3712 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>6.092749</b> | <b>.0133321</b> | <b>.1502140</b> | <b>45.28100</b> | <b>.3098636</b> | <b>.1416068</b> |
| Stddev | .069371         | .0000423        | .0007474        | .41464          | .0019169        | .0007987        |
| %RSD   | 1.138577        | .3172677        | .4975850        | .9156979        | .6186103        | .5640504        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 6.046972 | .0133499 | .1494084 | 44.98264 | .3102779 | .1425039 |
| #2 | 6.172564 | .0133626 | .1508850 | 45.75446 | .3077735 | .1409729 |
| #3 | 6.058712 | .0132838 | .1503486 | 45.10589 | .3115394 | .1413436 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.272478</b> | <b>596.7555</b> | <b>6.865252</b> | <b>35.85859</b> | <b>.3112121</b> | <b>-.000525</b> |
| Stddev | .002637         | 2.0507          | .049125         | .36128          | .0007681        | .000256         |
| %RSD   | .2072415        | .3436334        | .7155627        | 1.007518        | .2468049        | 48.84459        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.271271 | 595.5045 | 6.818910 | 35.55009 | .3104344 | -.000716 |
| #2 | 1.275502 | 595.6399 | 6.916754 | 36.25604 | .3112318 | -.000234 |
| #3 | 1.270659 | 599.1221 | 6.860093 | 35.76963 | .3119701 | -.000624 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>3.342873</b> | <b>.3817169</b> | <b>22.92426</b> | <b>11.20027</b> | <b>-.244518</b> | <b>.0174009</b> |
| Stddev | .005278         | .0032577        | .47366          | .08692          | .030156         | .0006393        |
| %RSD   | .1578747        | .8534256        | 2.066214        | .7760859        | 12.33279        | 3.673793        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 3.340680 | .3788098 | 22.39298 | 11.10457 | -.263629 | .0179392 |
| #2 | 3.339045 | .3852378 | 23.30242 | 11.22192 | -.260172 | .0175692 |
| #3 | 3.348893 | .3811030 | 23.07738 | 11.27433 | -.209755 | .0166943 |

Sample Name: L4792-10      Acquired: 11/20/2020 21:06:38      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 340EM-006-02 Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>2.997074</b> | <b>4.014839</b> | <b>4.205373</b> | <b>F 19.45655</b> | <b>11.01354</b> | <b>.2270700</b> |
| Stddev | .011720         | .037767         | .095309         | .05958            | .01467          | .0015698        |
| %RSD   | .3910442        | .9406850        | 2.266359        | .3062266          | .1332213        | .6913218        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.983716 | 3.990974 | 4.139876 | 19.38778 | 10.99862 | .2253348 |
| #2 | 3.005634 | 4.058382 | 4.161528 | 19.48922 | 11.01404 | .2283914 |
| #3 | 3.001870 | 3.995163 | 4.314713 | 19.49265 | 11.02795 | .2274838 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.5305765</b> |
| Stddev | .0043010        |
| %RSD   | .8106372        |

|    |          |
|----|----------|
| #1 | .5266038 |
| #2 | .5351440 |
| #3 | .5299818 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>886.3637</b> | <b>42172.87</b> | <b>8016.852</b> | <b>862.6540</b> | <b>1145.246</b> |
| Stddev    | 5.1800          | 54.16           | 69.075          | 8.9626          | 5.124           |
| %RSD      | .5844105        | .1284303        | .8616228        | 1.038960        | .4474516        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 881.5017 | 42235.28 | 8047.270 | 872.4963 | 1141.621 |
| #2 | 891.8118 | 42138.16 | 7937.788 | 854.9624 | 1151.109 |
| #3 | 885.7775 | 42145.18 | 8065.498 | 860.5032 | 1143.008 |

Sample Name: L4792-11      Acquired: 11/20/2020 21:10:38      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 250EM-002-00      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1278704</b> | <b>.0289779</b> | <b>.4059443</b> | <b>.0119065</b> | <b>.0048604</b> | <b>154.3144</b> | <b>.6601597</b> |
| Stddev | .0051684        | .0004916        | .0080314        | .0003268        | .0012645        | 2.3397          | .0085020        |
| %RSD   | 4.041930        | 1.696506        | 1.978452        | 2.744372        | 26.01671        | 1.516167        | 1.287867        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .1295736 | .0292399 | .4140130 | .0121934 | .0059431 | 156.5045 | .6681536 |
| #2 | .1319723 | .0292830 | .4058693 | .0115508 | .0034706 | 154.5891 | .6610980 |
| #3 | .1220653 | .0284107 | .3979507 | .0119752 | .0051676 | 151.8495 | .6512275 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0080745</b> | <b>.0199524</b> | <b>16.81283</b> | <b>.2368471</b> | <b>.1209469</b> | <b>.6547978</b> | <b>228.6513</b> |
| Stddev | .0001546        | .0014038        | .13885          | .0009590        | .0017027        | .0061375        | 1.8620          |
| %RSD   | 1.914679        | 7.035797        | .8258767        | .4048999        | 1.407769        | .9373133        | .8143612        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0081661 | .0211595 | 16.97010 | .2359357 | .1206377 | .6605517 | 226.5833 |
| #2 | .0081613 | .0202858 | 16.76120 | .2378475 | .1227830 | .6555039 | 229.1759 |
| #3 | .0078960 | .0184119 | 16.70718 | .2367580 | .1194201 | .6483378 | 230.1949 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>4.571393</b> | <b>61.14911</b> | <b>.2904798</b> | <b>-.001646</b> | <b>1.334855</b> | <b>.4240756</b> | <b>.7991240</b> |
| Stddev | .063082         | .65527          | .0015759        | .000055         | .009108         | .0049050        | .0081389        |
| %RSD   | 1.379936        | 1.071591        | .5425186        | 3.345621        | .6823248        | 1.156625        | 1.018474        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 4.638292 | 61.86649 | .2891810 | -.001702 | 1.326886 | .4285968 | .8011568 |
| #2 | 4.562901 | 60.99873 | .2922330 | -.001646 | 1.344783 | .4247693 | .8060537 |
| #3 | 4.512987 | 60.58210 | .2900255 | -.001591 | 1.332897 | .4188607 | .7901614 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>21.87477</b> | <b>-.056808</b> | <b>.0073454</b> | <b>.0253684</b> | <b>7.877998</b> | <b>3.348064</b> | <b>8.811276</b> |
| Stddev | .16151          | .018841         | .0005294        | .0003923        | .080926         | .033579         | .005797         |
| %RSD   | .7383322        | 33.16677        | 7.207521        | 1.546347        | 1.027241        | 1.002951        | .0657937        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 21.82070 | -.078006 | .0067347 | .0250848 | 7.962083 | 3.309790 | 8.815283 |
| #2 | 22.05638 | -.050449 | .0076735 | .0258160 | 7.871259 | 3.361823 | 8.813916 |
| #3 | 21.74724 | -.041969 | .0076281 | .0252042 | 7.800652 | 3.372578 | 8.804629 |

Sample Name: L4792-11      Acquired: 11/20/2020 21:10:38      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 250EM-002-00 Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>1.032105</b> | <b>.2585153</b> | <b>.0850787</b> |
| Stddev | .004134         | .0013983        | .0014811        |
| %RSD   | .4005495        | .5409033        | 1.740892        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 1.036821 | .2587831 | .0865557 |
| #2 | 1.030389 | .2597604 | .0850870 |
| #3 | 1.029106 | .2570025 | .0835935 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1002.594</b> | <b>44272.09</b> | <b>8472.520</b> | <b>925.7661</b> | <b>1247.046</b> |
| Stddev    | 35.006          | 80.90           | 136.682         | 8.8037          | 40.717          |
| %RSD      | 3.491548        | .1827443        | 1.613234        | .9509656        | 3.265099        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 966.210  | 44325.45 | 8322.846 | 918.9721 | 1205.012 |
| #2 | 1005.535 | 44179.00 | 8503.995 | 922.6143 | 1249.822 |
| #3 | 1036.036 | 44311.82 | 8590.718 | 935.7119 | 1286.304 |

Sample Name: L4792-12      Acquired: 11/20/2020 21:14:33      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 250EM-002-02 Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0821863</b> | <b>.0240457</b> | <b>.3924243</b> | <b>.0118211</b> | <b>.0070654</b> | <b>191.0962</b> | <b>.7903411</b> |
| Stddev | .0040941        | .0012179        | .0054150        | .0029062        | .0052619        | .9956           | .0038124        |
| %RSD   | 4.981520        | 5.064777        | 1.379871        | 24.58456        | 74.47435        | .5210128        | .4823725        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0776914</b> | <b>.0254458</b> | <b>.3986475</b> | <b>.0089440</b> | <b>.0048344</b> | <b>190.0192</b> | <b>.7859810</b> |
| #2 | <b>.0857021</b> | <b>.0232321</b> | <b>.3887876</b> | <b>.0147555</b> | <b>.0032865</b> | <b>191.9831</b> | <b>.7919953</b> |
| #3 | <b>.0831655</b> | <b>.0234592</b> | <b>.3898377</b> | <b>.0117640</b> | <b>.0130752</b> | <b>191.2862</b> | <b>.7930470</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0094339</b> | <b>.0217523</b> | <b>18.54424</b> | <b>.2652446</b> | <b>.1413034</b> | <b>.5518569</b> | <b>245.6593</b> |
| Stddev | .0002015        | .0001756        | .17871          | .0019422        | .0002990        | .0019045        | .7349           |
| %RSD   | 2.136261        | .8071449        | .9636929        | .7322142        | .2115971        | .3451019        | .2991744        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0093197</b> | <b>.0218271</b> | <b>18.38340</b> | <b>.2644873</b> | <b>.1410628</b> | <b>.5510124</b> | <b>245.1534</b> |
| #2 | <b>.0096666</b> | <b>.0218781</b> | <b>18.51271</b> | <b>.2637951</b> | <b>.1416382</b> | <b>.5505207</b> | <b>245.3221</b> |
| #3 | <b>.0093154</b> | <b>.0215517</b> | <b>18.73662</b> | <b>.2674513</b> | <b>.1412093</b> | <b>.5540376</b> | <b>246.5023</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>3.168599</b> | <b>71.48138</b> | <b>.3045027</b> | <b>-.002189</b> | <b>1.455111</b> | <b>.3999791</b> | <b>.8851104</b> |
| Stddev | .020352         | .47586          | .0011132        | .000246         | .011741         | .0028480        | .0046105        |
| %RSD   | .6423076        | .6657097        | .3655725        | 11.23353        | .8068646        | .7120317        | .5208960        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>3.146137</b> | <b>71.04099</b> | <b>.3047333</b> | <b>-.001917</b> | <b>1.460957</b> | <b>.3969127</b> | <b>.8801859</b> |
| #2 | <b>3.173847</b> | <b>71.41699</b> | <b>.3032923</b> | <b>-.002257</b> | <b>1.462780</b> | <b>.4004832</b> | <b>.8893245</b> |
| #3 | <b>3.185813</b> | <b>71.98615</b> | <b>.3054825</b> | <b>-.002395</b> | <b>1.441594</b> | <b>.4025414</b> | <b>.8858208</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>22.48298</b> | <b>-.084855</b> | <b>.0181321</b> | <b>.0236960</b> | <b>8.421885</b> | <b>5.252558</b> | <b>9.671059</b> |
| Stddev | .14709          | .009969         | .0003776        | .0011792        | .068471         | .028527         | .036133         |
| %RSD   | .6542498        | 11.74853        | 2.082417        | 4.976203        | .8130094        | .5431143        | .3736171        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>22.51868</b> | <b>-.074121</b> | <b>.0183767</b> | <b>.0237762</b> | <b>8.353276</b> | <b>5.219979</b> | <b>9.667574</b> |
| #2 | <b>22.60894</b> | <b>-.086620</b> | <b>.0183225</b> | <b>.0248330</b> | <b>8.422161</b> | <b>5.264632</b> | <b>9.636795</b> |
| #3 | <b>22.32132</b> | <b>-.093823</b> | <b>.0176973</b> | <b>.0224788</b> | <b>8.490216</b> | <b>5.273062</b> | <b>9.708807</b> |

Sample Name: L4792-12      Acquired: 11/20/2020 21:14:33      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 250EM-002-02 Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>1.829073</b> | <b>.2761215</b> | <b>.1328227</b> |
| Stddev | .005456         | .0025152        | .0006631        |
| %RSD   | .2983192        | .9109167        | .4992587        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>1.823990</b> | <b>.2742331</b> | <b>.1320608</b> |
| #2 | <b>1.834839</b> | <b>.2789767</b> | <b>.1332698</b> |
| #3 | <b>1.828391</b> | <b>.2751548</b> | <b>.1331375</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>957.2384</b> | <b>44211.08</b> | <b>8306.611</b> | <b>930.2938</b> | <b>1158.971</b> |
| Stddev    | 4.0683          | 87.21           | 38.288          | 10.1531         | 6.175           |
| %RSD      | .4250069        | .1972579        | .4609397        | 1.091387        | .5327697        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>952.7362</b> | <b>44111.90</b> | <b>8343.448</b> | <b>925.9177</b> | <b>1151.929</b> |
| #2 | <b>960.6509</b> | <b>44245.61</b> | <b>8309.364</b> | <b>923.0626</b> | <b>1163.461</b> |
| #3 | <b>958.3281</b> | <b>44275.74</b> | <b>8267.020</b> | <b>941.9011</b> | <b>1161.522</b> |

Sample Name: L4792-13      Acquired: 11/20/2020 21:18:27      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 250EM-003-00      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1687551</b> | <b>.0234088</b> | <b>.2246210</b> | <b>.0115687</b> | <b>.0059427</b> | <b>169.8703</b> | <b>.6301453</b> |
| Stddev | .0041829        | .0019846        | .0008799        | .0032832        | .0021385        | 3.3526          | .0108597        |
| %RSD   | 2.478673        | 8.478008        | .3917302        | 28.38027        | 35.98562        | 1.973611        | 1.723361        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .1727992 | .0216575 | .2236050 | .0081061 | .0082261 | 171.3808 | .6344615 |
| #2 | .1690199 | .0230046 | .2251341 | .0146369 | .0039869 | 166.0282 | .6177911 |
| #3 | .1644461 | .0255645 | .2251240 | .0119630 | .0056151 | 172.2019 | .6381832 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0087427</b> | <b>.0212867</b> | <b>13.58924</b> | <b>.1999717</b> | <b>.1466978</b> | <b>.3387516</b> | <b>248.9219</b> |
| Stddev | .0001522        | .0001161        | .21107          | .0008658        | .0011037        | .0026593        | 1.2204          |
| %RSD   | 1.741306        | .5455619        | 1.553235        | .4329397        | .7523467        | .7850286        | .4902781        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0089070 | .0214032 | 13.76565 | .1992205 | .1477023 | .3411140 | 247.7853 |
| #2 | .0086064 | .0211710 | 13.35540 | .2009185 | .1468748 | .3358715 | 250.2117 |
| #3 | .0087148 | .0212858 | 13.64667 | .1997762 | .1455163 | .3392691 | 248.7688 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>4.406281</b> | <b>67.24880</b> | <b>.2606862</b> | <b>-.002344</b> | <b>.8764747</b> | <b>.3869509</b> | <b>.5886204</b> |
| Stddev | .073285         | .96067          | .0016711        | .000326         | .0147490        | .0061670        | .0046528        |
| %RSD   | 1.663187        | 1.428526        | .6410567        | 13.89252        | 1.682762        | 1.593745        | .7904540        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 4.450777 | 67.93347 | .2609255 | -.002495 | .8685858 | .3913594 | .5870459 |
| #2 | 4.321697 | 66.15062 | .2589083 | -.002567 | .8673479 | .3799035 | .5938562 |
| #3 | 4.446368 | 67.66231 | .2622248 | -.001971 | .8934903 | .3895898 | .5849593 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>24.57662</b> | <b>-.109147</b> | <b>.0055710</b> | <b>.0201576</b> | <b>8.971606</b> | <b>2.979361</b> | <b>8.315352</b> |
| Stddev | .23026          | .017701         | .0008629        | .0002679        | .139164         | .049466         | .016386         |
| %RSD   | .9368959        | 16.21770        | 15.48850        | 1.328999        | 1.551161        | 1.660289        | .1970616        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 24.45110 | -.125563 | .0050162 | .0204659 | 9.044875 | 2.922959 | 8.332191 |
| #2 | 24.43640 | -.090393 | .0065651 | .0199812 | 8.811115 | 3.015370 | 8.299460 |
| #3 | 24.84237 | -.111484 | .0051316 | .0200257 | 9.058828 | 2.999754 | 8.314405 |

Sample Name: L4792-13      Acquired: 11/20/2020 21:18:27      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 250EM-003-00 Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.6167329</b> | <b>.2972544</b> | <b>.0735834</b> |
| Stddev | .0061211        | .0085937        | .0018712        |
| %RSD   | .9924967        | 2.891025        | 2.542894        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.6237420</b> | <b>.2934594</b> | <b>.0728304</b> |
| #2 | <b>.6124398</b> | <b>.2912115</b> | <b>.0722060</b> |
| #3 | <b>.6140170</b> | <b>.3070923</b> | <b>.0757137</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>968.6455</b> | <b>44478.80</b> | <b>8362.409</b> | <b>956.8139</b> | <b>1189.599</b> |
| Stddev    | 9.4323          | 72.01           | 155.323         | 3.0427          | 10.202          |
| %RSD      | .9737590        | .1619056        | 1.857401        | .3180062        | .8576414        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>957.7782</b> | <b>44401.28</b> | <b>8221.112</b> | <b>958.7157</b> | <b>1178.272</b> |
| #2 | <b>974.7066</b> | <b>44491.49</b> | <b>8528.722</b> | <b>958.4215</b> | <b>1198.066</b> |
| #3 | <b>973.4518</b> | <b>44543.62</b> | <b>8337.392</b> | <b>953.3046</b> | <b>1192.459</b> |

Sample Name: CCV08      Acquired: 11/20/2020 21:22:23      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>5.028599</b> | <b>5.083983</b> | <b>5.010396</b> | <b>5.073876</b> | <b>5.092393</b> | <b>10.29231</b> | <b>9.735078</b> |
| Stddev | .030899         | .028474         | .023194         | .016486         | .015961         | .03365          | .045300         |
| %RSD   | .6144580        | .5600645        | .4629090        | .3249098        | .3134268        | .3269665        | .4653277        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 4.993437 | 5.052774 | 4.986354 | 5.054899 | 5.079733 | 10.32520 | 9.690824 |
| #2 | 5.040941 | 5.108544 | 5.032636 | 5.084661 | 5.087124 | 10.29378 | 9.733055 |
| #3 | 5.051419 | 5.090632 | 5.012197 | 5.082068 | 5.110323 | 10.25794 | 9.781356 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2610365</b> | <b>2.501631</b> | <b>24.54262</b> | <b>.9706531</b> | <b>2.549031</b> | <b>1.290120</b> | <b>4.791785</b> |
| Stddev | .0007679        | .019297         | .04783          | .0040111        | .023056         | .005377         | .048416         |
| %RSD   | .2941886        | .7713897        | .1948694        | .4132338        | .9044874        | .4168030        | 1.010405        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2618232 | 2.482337 | 24.52170 | .9688857 | 2.563056 | 1.290595 | 4.736874 |
| #2 | .2609976 | 2.520932 | 24.59735 | .9678292 | 2.561615 | 1.284522 | 4.810143 |
| #3 | .2602888 | 2.501624 | 24.50883 | .9752443 | 2.522422 | 1.295245 | 4.828337 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.560510</b> | <b>25.19139</b> | <b>2.512957</b> | <b>1.225113</b> | <b>23.38754</b> | <b>2.447240</b> | <b>2.440480</b> |
| Stddev | .008221         | .14681          | .001689         | .000986         | .04280          | .009265         | .006791         |
| %RSD   | .3210696        | .5827699        | .0671993        | .0804722        | .1830030        | .3785917        | .2782702        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.553782 | 25.02213 | 2.513252 | 1.224569 | 23.40235 | 2.445705 | 2.448319 |
| #2 | 2.569673 | 25.26779 | 2.511141 | 1.224520 | 23.33931 | 2.438838 | 2.436733 |
| #3 | 2.558074 | 25.28423 | 2.514479 | 1.226252 | 23.42097 | 2.457177 | 2.436387 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>24.38678</b> | <b>5.206658</b> | <b>5.098777</b> | <b>5.018636</b> | <b>4.784302</b> | <b>4.672827</b> | <b>5.024313</b> |
| Stddev | .07712          | .036935         | .035407         | .005235         | .015690         | .042456         | .009328         |
| %RSD   | .3162472        | .7093832        | .6944274        | .1043196        | .3279463        | .9085820        | .1856528        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 24.34116 | 5.239845 | 5.062014 | 5.020140 | 4.801679 | 4.624053 | 5.014018 |
| #2 | 24.34336 | 5.213265 | 5.132652 | 5.022955 | 4.771174 | 4.692932 | 5.026719 |
| #3 | 24.47583 | 5.166866 | 5.101665 | 5.012814 | 4.780053 | 4.701497 | 5.032203 |

Sample Name: CCV08      Acquired: 11/20/2020 21:22:23      Type: Unk  
Method: NON EPA-6010-200.7(v774)      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>4.967693</b> | <b>4.877133</b> | <b>5.085103</b> |
| Stddev | .009813         | .045326         | .010784         |
| %RSD   | .1975464        | .9293478        | .2120767        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 4.962108 | 4.928284 | 5.082010 |
| #2 | 4.979024 | 4.861151 | 5.076204 |
| #3 | 4.961947 | 4.841963 | 5.097096 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>804.8115</b> | <b>37093.73</b> | <b>6771.965</b> | <b>781.7980</b> | <b>1233.026</b> |
| Stddev    | 6.0247          | 104.15          | 38.531          | 3.1271          | 11.306          |
| %RSD      | .7485843        | .2807719        | .5689821        | .3999931        | .9169342        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 810.4732 | 37175.47 | 6729.688 | 779.6258 | 1242.399 |
| #2 | 798.4798 | 37129.25 | 6781.098 | 780.3859 | 1220.469 |
| #3 | 805.4813 | 36976.46 | 6805.109 | 785.3821 | 1236.209 |

Sample Name: CCB08      Acquired: 11/20/2020 21:26:25      Type: Unk  
Method: NON EPA-6010-200.7(v774)      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>-.001814</b> | <b>.0038477</b> | <b>-.001050</b> | <b>.0012238</b> | <b>-.000349</b> | <b>-.003406</b> | <b>-.000035</b> |
| Stddev | .002846         | .0005135        | .000567         | .0035220        | .000918         | .004599         | .000345         |
| %RSD   | 156.8555        | 13.34684        | 53.95697        | 287.7879        | 263.2710        | 135.0224        | 978.8843        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.005008</b> | <b>.0043366</b> | <b>-.001372</b> | <b>.0052692</b> | <b>-.000494</b> | <b>.001523</b>  | <b>.000202</b>  |
| #2 | <b>-.000887</b> | <b>.0033126</b> | <b>-.000396</b> | <b>-.001161</b> | <b>.000633</b>  | <b>-.004159</b> | <b>-.000432</b> |
| #3 | <b>.000452</b>  | <b>.0038938</b> | <b>-.001382</b> | <b>-.000437</b> | <b>-.001185</b> | <b>-.007583</b> | <b>.000123</b>  |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0000260</b> | <b>-.000056</b> | <b>.0028636</b> | <b>-.000032</b> | <b>-.000153</b> | <b>-.000255</b> | <b>.0074246</b> |
| Stddev | .0000467        | .000032         | .0014318        | .000093         | .000287         | .000551         | .0020309        |
| %RSD   | 180.0678        | 56.88355        | 49.99991        | 291.9728        | 187.2614        | 215.9773        | 27.35366        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0000717</b> | <b>-.000019</b> | <b>.0012239</b> | <b>-.000134</b> | <b>-.000045</b> | <b>-.000825</b> | <b>.0086995</b> |
| #2 | <b>.0000278</b> | <b>-.000074</b> | <b>.0035001</b> | <b>.000047</b>  | <b>.000064</b>  | <b>.000275</b>  | <b>.0050826</b> |
| #3 | <b>-.000022</b> | <b>-.000074</b> | <b>.0038668</b> | <b>-.000008</b> | <b>-.000478</b> | <b>-.000216</b> | <b>.0084917</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0003210</b> | <b>-.001153</b> | <b>.0003932</b> | <b>-.000119</b> | <b>-.013755</b> | <b>.0006954</b> | <b>-.000261</b> |
| Stddev | .0002207        | .010087         | .0003766        | .000403         | .004232         | .0019876        | .000319         |
| %RSD   | 68.75348        | 874.7580        | 95.79683        | 339.9806        | 30.76842        | 285.8350        | 122.0694        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0005709</b> | <b>.010373</b>  | <b>.0000197</b> | <b>.000292</b>  | <b>-.009216</b> | <b>.0028720</b> | <b>-.000563</b> |
| #2 | <b>.0001530</b> | <b>-.005463</b> | <b>.0003868</b> | <b>-.000133</b> | <b>-.014454</b> | <b>.0002372</b> | <b>.000072</b>  |
| #3 | <b>.0002390</b> | <b>-.008370</b> | <b>.0007729</b> | <b>-.000514</b> | <b>-.017593</b> | <b>-.001023</b> | <b>-.000291</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.017689</b> | <b>.0005104</b> | <b>.0009851</b> | <b>-.000327</b> | <b>.0017826</b> | <b>-.000165</b> | <b>-.002941</b> |
| Stddev | .012557         | .0012584        | .0002834        | .000485         | .0007925        | .004530         | .001517         |
| %RSD   | 70.98769        | 246.5333        | 28.77218        | 148.4983        | 44.45737        | 2748.001        | 51.58637        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.015977</b> | <b>.0012456</b> | <b>.0011670</b> | <b>-.000184</b> | <b>.0016182</b> | <b>.003559</b>  | <b>-.003473</b> |
| #2 | <b>-.006076</b> | <b>.0012282</b> | <b>.0011298</b> | <b>-.000867</b> | <b>.0010851</b> | <b>-.005208</b> | <b>-.004121</b> |
| #3 | <b>-.031015</b> | <b>-.000943</b> | <b>.0006586</b> | <b>.000071</b>  | <b>.0026443</b> | <b>.001155</b>  | <b>-.001230</b> |

Sample Name: CCB08      Acquired: 11/20/2020 21:26:25      Type: Unk  
 Method: NON EPA-6010-200.7(v774)      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>-.003115</b> | <b>-.000606</b> | <b>.0003769</b> |
| Stddev | .002675         | .000293         | .0001075        |
| %RSD   | 85.87652        | 48.28077        | 28.52808        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.002372</b> | <b>-.000754</b> | <b>.0004892</b> |
| #2 | <b>-.006084</b> | <b>-.000269</b> | <b>.0003665</b> |
| #3 | <b>-.000890</b> | <b>-.000796</b> | <b>.0002749</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>843.9127</b> | <b>38940.66</b> | <b>6917.640</b> | <b>833.6960</b> | <b>1401.635</b> |
| Stddev    | .7751           | 181.20          | 73.473          | 9.3002          | 1.213           |
| %RSD      | .0918420        | .4653178        | 1.062105        | 1.115535        | .0865582        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>843.7898</b> | <b>38732.66</b> | <b>6839.931</b> | <b>823.0166</b> | <b>1401.971</b> |
| #2 | <b>844.7418</b> | <b>39064.30</b> | <b>6985.977</b> | <b>838.0577</b> | <b>1402.645</b> |
| #3 | <b>843.2064</b> | <b>39025.02</b> | <b>6927.012</b> | <b>840.0136</b> | <b>1400.289</b> |

Sample Name: L4792-14      Acquired: 11/20/2020 21:30:31      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 250EM-003-02 Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1882983</b> | <b>.0310939</b> | <b>.2793556</b> | <b>.0133923</b> | <b>.0048350</b> | <b>172.1585</b> |
| Stddev | .0071846        | .0047529        | .0056941        | .0019465        | .0037505        | 1.1801          |
| %RSD   | 3.815545        | 15.28563        | 2.038290        | 14.53415        | 77.56914        | .6854636        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1922903 | .0257131 | .2763593 | .0121451 | .0063677 | 171.4795 |
| #2 | .1926005 | .0328487 | .2757853 | .0123966 | .0005609 | 171.4749 |
| #3 | .1800042 | .0347199 | .2859222 | .0156352 | .0075765 | 173.5212 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.8160284</b> | <b>.0091566</b> | <b>.0222836</b> | <b>25.09701</b> | <b>.2733594</b> | <b>.1627980</b> |
| Stddev | .0065315        | .0000488        | .0003295        | .26585          | .0013970        | .0009824        |
| %RSD   | .8003950        | .5329002        | 1.478725        | 1.059294        | .5110528        | .6034139        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .8133704 | .0091102 | .0225135 | 24.96349 | .2727633 | .1618139 |
| #2 | .8112451 | .0092075 | .0219061 | 24.92438 | .2749556 | .1637786 |
| #3 | .8234698 | .0091521 | .0224312 | 25.40315 | .2723594 | .1628014 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.4030912</b> | <b>260.0284</b> | <b>4.999543</b> | <b>90.37229</b> | <b>.2527190</b> | <b>-.002947</b> |
| Stddev | .0033930        | 1.9873          | .035730         | .83441          | .0017494        | .000216         |
| %RSD   | .8417323        | .7642689        | .7146587        | .9232995        | .6922367        | 7.330208        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .4063605 | 257.7547 | 4.978604 | 89.87201 | .2524118 | -.002701 |
| #2 | .3995868 | 260.8962 | 4.979227 | 89.90933 | .2546017 | -.003031 |
| #3 | .4033262 | 261.4341 | 5.040799 | 91.33554 | .2511435 | -.003108 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.362110</b> | <b>.4685555</b> | <b>.6081648</b> | <b>41.46781</b> | <b>-.086905</b> | <b>.0149933</b> |
| Stddev | .007331         | .0062530        | .0035307        | .10698          | .007655         | .0003029        |
| %RSD   | .5382254        | 1.334536        | .5805467        | .2579896        | 8.808893        | 2.020330        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.366263 | .4651687 | .6074746 | 41.42952 | -.094011 | .0153162 |
| #2 | 1.366423 | .4647265 | .6050301 | 41.58867 | -.078798 | .0149483 |
| #3 | 1.353645 | .4757714 | .6119896 | 41.38524 | -.087907 | .0147154 |

Sample Name: L4792-14      Acquired: 11/20/2020 21:30:31      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 250EM-003-02 Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.0226041</b> | <b>11.10595</b> | <b>3.676802</b> | <b>F 10.51456</b> | <b>.8626823</b> | <b>.3428287</b> |
| Stddev | .0009790        | .10738          | .038611         | .03083            | .0074075        | .0030351        |
| %RSD   | 4.330881        | .9668784        | 1.050130        | .2932487          | .8586536        | .8853157        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0217288 | 11.05732 | 3.716386 | 10.52008 | .8703402 | .3412239 |
| #2 | .0224222 | 11.03148 | 3.674777 | 10.48135 | .8555537 | .3409329 |
| #3 | .0236612 | 11.22904 | 3.639243 | 10.54227 | .8621531 | .3463293 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.1518338</b> |
| Stddev | .0008680        |
| %RSD   | .5716914        |

|    |          |
|----|----------|
| #1 | .1515890 |
| #2 | .1511144 |
| #3 | .1527979 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>970.0244</b> | <b>44179.16</b> | <b>8281.747</b> | <b>924.9761</b> | <b>1183.694</b> |
| Stddev    | 10.9566         | 96.05           | 46.002          | 4.7289          | 15.838          |
| %RSD      | 1.129513        | .2174158        | .5554594        | .5112492        | 1.337976        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 981.7703 | 44178.69 | 8279.456 | 924.9750 | 1201.150 |
| #2 | 960.0807 | 44083.34 | 8328.852 | 929.7055 | 1170.245 |
| #3 | 968.2224 | 44275.45 | 8236.934 | 920.2476 | 1179.687 |

Sample Name: L4792-15      Acquired: 11/20/2020 21:34:27      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 250EM-004-00      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0908027</b> | <b>.0244400</b> | <b>.2741427</b> | <b>.0120737</b> | <b>.0076383</b> | <b>165.1837</b> | <b>.7647623</b> |
| Stddev | .0019157        | .0035052        | .0063015        | .0016137        | .0005929        | .5231           | .0012902        |
| %RSD   | 2.109753        | 14.34195        | 2.298623        | 13.36538        | 7.761630        | .3166890        | .1687049        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0918397 | .0281503 | .2677676 | .0104305 | .0081838 | 165.4558 | .7640567 |
| #2 | .0885920 | .0239855 | .2742926 | .0136562 | .0077237 | 165.5147 | .7662514 |
| #3 | .0919764 | .0211843 | .2803680 | .0121344 | .0070073 | 164.5806 | .7639788 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0091313</b> | <b>.0217537</b> | <b>16.71435</b> | <b>.2645847</b> | <b>.1348728</b> | <b>.6159159</b> | <b>244.7710</b> |
| Stddev | .0000537        | .0004534        | .10175          | .0010160        | .0008112        | .0010288        | 1.3653          |
| %RSD   | .5881013        | 2.084158        | .6087622        | .3840012        | .6014791        | .1670400        | .5577823        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0091930 | .0221238 | 16.64349 | .2638448 | .1339840 | .6170426 | 243.2264 |
| #2 | .0090951 | .0212480 | 16.83094 | .2641662 | .1355733 | .6156784 | 245.2699 |
| #3 | .0091058 | .0218892 | 16.66860 | .2657432 | .1350612 | .6150265 | 245.8166 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>4.508707</b> | <b>59.81961</b> | <b>.3248219</b> | <b>-.001171</b> | <b>1.861015</b> | <b>.3999910</b> | <b>.7977635</b> |
| Stddev | .017130         | .15750          | .0014233        | .000191         | .006936         | .0029433        | .0055041        |
| %RSD   | .3799389        | .2632879        | .4381791        | 16.30955        | .3727165        | .7358431        | .6899381        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 4.505289 | 59.71557 | .3251174 | -.001228 | 1.857978 | .4003838 | .7934765 |
| #2 | 4.527289 | 60.00081 | .3232740 | -.001326 | 1.856115 | .4027181 | .8039704 |
| #3 | 4.493544 | 59.74246 | .3260743 | -.000958 | 1.868952 | .3968710 | .7958435 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>21.77250</b> | <b>-.086041</b> | <b>.0385485</b> | <b>.0209139</b> | <b>8.423183</b> | <b>4.005281</b> | <b>8.863028</b> |
| Stddev | .04109          | .003660         | .0001632        | .0003742        | .032335         | .041279         | .010122         |
| %RSD   | .1887182        | 4.253306        | .4233088        | 1.789418        | .3838844        | 1.030615        | .1142062        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 21.77900 | -.089321 | .0385196 | .0205569 | 8.391531 | 4.052818 | 8.855504 |
| #2 | 21.72854 | -.086707 | .0384017 | .0213033 | 8.456161 | 3.984531 | 8.859044 |
| #3 | 21.80994 | -.082094 | .0387242 | .0208816 | 8.421857 | 3.978494 | 8.874536 |

Sample Name: L4792-15      Acquired: 11/20/2020 21:34:27      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 250EM-004-00      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>1.983039</b> | <b>.2569943</b> | <b>.1030172</b> |
| Stddev | .014106         | .0024431        | .0002604        |
| %RSD   | .7113143        | .9506499        | .2527304        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 1.986694 | .2592493 | .1030203 |
| #2 | 1.967466 | .2573348 | .1032760 |
| #3 | 1.994957 | .2543988 | .1027553 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>960.9705</b> | <b>44724.54</b> | <b>8372.403</b> | <b>936.3538</b> | <b>1178.911</b> |
| Stddev    | .9526           | 106.24          | 57.261          | 8.0868          | 4.520           |
| %RSD      | .0991311        | .2375320        | .6839311        | .8636530        | .3834455        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 961.9977 | 44627.32 | 8347.253 | 933.2162 | 1184.011 |
| #2 | 960.7975 | 44708.37 | 8332.021 | 930.3058 | 1177.325 |
| #3 | 960.1162 | 44837.93 | 8437.935 | 945.5392 | 1175.397 |

Sample Name: L4792-16      Acquired: 11/20/2020 21:38:22      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 250EM-004-02      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0753832 | .0232567 | .3345555 | .0121301 | .0060665 | 164.1008 | .7114530 |
| Stddev | .0007886 | .0019370 | .0056413 | .0035316 | .0015648 | 1.1825   | .0063086 |
| %RSD   | 1.046094 | 8.328573 | 1.686193 | 29.11443 | 25.79434 | .7206196 | .8867186 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0756905 | .0251624 | .3362723 | .0080934 | .0076617 | 163.1787 | .7064267 |
| #2 | .0744873 | .0233178 | .3282553 | .0146495 | .0045339 | 165.4340 | .7185324 |
| #3 | .0759719 | .0212899 | .3391389 | .0136476 | .0060040 | 163.6897 | .7093999 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0083783 | .0176216 | 17.36189 | .2539679 | .1298564 | .4330871 | 232.9161 |
| Stddev | .0000856 | .0004369 | .11305   | .0014878 | .0001293 | .0022052 | 1.5112   |
| %RSD   | 1.021496 | 2.479530 | .6511286 | .5858249 | .0995413 | .5091767 | .6487980 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0083026 | .0181260 | 17.24549 | .2532242 | .1297074 | .4346299 | 231.1760 |
| #2 | .0083611 | .0173796 | 17.47126 | .2556810 | .1299385 | .4305614 | 233.8983 |
| #3 | .0084712 | .0173593 | 17.36893 | .2529986 | .1299233 | .4340700 | 233.6741 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 3.312091 | 65.94057 | .2593834 | -.002057 | 2.952986 | .3843436 | .6348836 |
| Stddev | .028237  | .51927   | .0015178 | .000146  | .016923  | .0011540 | .0032455 |
| %RSD   | .8525351 | .7874852 | .5851375 | 7.099061 | .5730844 | .3002552 | .5111949 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 3.290356 | 65.51825 | .2601109 | -.002224 | 2.946942 | .3836847 | .6346076 |
| #2 | 3.344006 | 66.52034 | .2576388 | -.001952 | 2.972102 | .3856761 | .6382583 |
| #3 | 3.301909 | 65.78310 | .2604004 | -.001996 | 2.939915 | .3836700 | .6317850 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 26.24399 | -.071090 | .0264360 | .0227866 | 9.202584 | 3.743225 | 8.798846 |
| Stddev | .08182   | .009125  | .0006306 | .0020411 | .097173  | .021912  | .011063  |
| %RSD   | .3117602 | 12.83571 | 2.385501 | 8.957668 | 1.055934 | .5853706 | .1257310 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 26.15773 | -.080605 | .0258931 | .0226839 | 9.134198 | 3.756565 | 8.789768 |
| #2 | 26.32049 | -.070251 | .0271277 | .0248771 | 9.313817 | 3.717936 | 8.795601 |
| #3 | 26.25375 | -.062413 | .0262872 | .0207987 | 9.159737 | 3.755173 | 8.811168 |

Sample Name: L4792-16      Acquired: 11/20/2020 21:38:22      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 250EM-004-02 Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>7.499541</b> | <b>.2658095</b> | <b>.1108736</b> |
| Stddev | .032146         | .0024781        | .0007793        |
| %RSD   | .4286386        | .9322866        | .7028437        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>7.488158</b> | <b>.2650228</b> | <b>.1104230</b> |
| #2 | <b>7.474635</b> | <b>.2685855</b> | <b>.1117734</b> |
| #3 | <b>7.535829</b> | <b>.2638203</b> | <b>.1104244</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>934.5591</b> | <b>43362.39</b> | <b>8151.390</b> | <b>911.9809</b> | <b>1174.926</b> |
| Stddev    | 4.1893          | 24.83           | 34.704          | 1.3794          | 4.481           |
| %RSD      | .4482597        | .0572502        | .4257436        | .1512524        | .3813694        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>929.9627</b> | <b>43387.98</b> | <b>8165.698</b> | <b>910.4516</b> | <b>1170.231</b> |
| #2 | <b>935.5516</b> | <b>43360.78</b> | <b>8111.819</b> | <b>913.1311</b> | <b>1175.388</b> |
| #3 | <b>938.1629</b> | <b>43338.41</b> | <b>8176.653</b> | <b>912.3600</b> | <b>1179.157</b> |

Sample Name: L4797-01      Acquired: 11/20/2020 21:42:17      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: R-LA-2-5-WC      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0259059 | .0140882 | .1611402 | .0128088 | .0017191 | 142.3387 | .7598494 |
| Stddev | .0037880 | .0017575 | .0038666 | .0041636 | .0020606 | .3493    | .0023466 |
| %RSD   | 14.62226 | 12.47521 | 2.399503 | 32.50584 | 119.8658 | .2454329 | .3088282 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0246593 | .0146847 | .1585467 | .0107647 | .0028740 | 142.7395 | .7621143 |
| #2 | .0228982 | .0121100 | .1592897 | .0175994 | -.000660 | 142.0985 | .7600052 |
| #3 | .0301601 | .0154697 | .1655843 | .0100623 | .002943  | 142.1781 | .7574288 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0083693 | .0169937 | 31.59969 | .3082182 | .1310852 | .2172554 | 170.4877 |
| Stddev | .0000982 | .0001970 | .23278   | .0007233 | .0006177 | .0008460 | 1.0793   |
| %RSD   | 1.173430 | 1.159069 | .7366573 | .2346722 | .4712002 | .3893905 | .6330822 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0082604 | .0170876 | 31.34004 | .3090438 | .1310101 | .2177230 | 169.2417 |
| #2 | .0084511 | .0171261 | 31.66932 | .3076961 | .1317370 | .2177644 | 171.0867 |
| #3 | .0083963 | .0167673 | 31.78971 | .3079147 | .1305085 | .2162788 | 171.1347 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.633895 | 52.38453 | .2805925 | -.000940 | 2.271087 | .5566100 | .6099661 |
| Stddev | .005234  | .28582   | .0003981 | .000263  | .009149  | .0016891 | .0063730 |
| %RSD   | .3203656 | .5456206 | .1418738 | 28.00118 | .4028419 | .3034552 | 1.044806 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.632857 | 52.06721 | .2802476 | -.000849 | 2.281580 | .5555903 | .6026093 |
| #2 | 1.629257 | 52.46458 | .2810281 | -.001237 | 2.266897 | .5585597 | .6134930 |
| #3 | 1.639571 | 52.62178 | .2805019 | -.000735 | 2.264783 | .5556800 | .6137961 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 6.579545 | -.036775 | .0020853 | .0166318 | 4.035446 | 2.765717 | 4.307215 |
| Stddev | .023241  | .003620  | .0007180 | .0008502 | .006708  | .014398  | .001248  |
| %RSD   | .3532349 | 9.844779 | 34.43068 | 5.111833 | .1662190 | .5205951 | .0289670 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 6.587674 | -.040770 | .0029077 | .0158386 | 4.029036 | 2.759134 | 4.308562 |
| #2 | 6.597630 | -.033712 | .0017645 | .0165275 | 4.042416 | 2.755787 | 4.306098 |
| #3 | 6.553331 | -.035843 | .0015836 | .0175293 | 4.034886 | 2.782230 | 4.306986 |

Sample Name: L4797-01      Acquired: 11/20/2020 21:42:17      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: R-LA-2-5-WC      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>6.761061</b> | <b>.2185851</b> | <b>.1292593</b> |
| Stddev | .017908         | .0024648        | .0004661        |
| %RSD   | .2648623        | 1.127633        | .3605822        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 6.743084 | .2161501 | .1297948 |
| #2 | 6.761203 | .2185264 | .1290377 |
| #3 | 6.778898 | .2210787 | .1289453 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1004.157</b> | <b>46813.70</b> | <b>8709.282</b> | <b>972.5498</b> | <b>1189.763</b> |
| Stddev    | 1.648           | 74.48           | 22.266          | 4.2190          | 1.744           |
| %RSD      | .1641247        | .1590966        | .2556566        | .4338047        | .1465956        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1003.616 | 46896.27 | 8731.990 | 976.8724 | 1188.603 |
| #2 | 1006.008 | 46751.60 | 8708.368 | 968.4428 | 1191.769 |
| #3 | 1002.848 | 46793.23 | 8687.487 | 972.3342 | 1188.918 |

Sample Name: L4800-03      Acquired: 11/20/2020 21:46:14      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: KENS-B1-1118      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0043307</b> | <b>.0422702</b> | <b>.2507788</b> | <b>.0107458</b> | <b>.0165384</b> | <b>359.7132</b> | <b>2.292370</b> |
| Stddev | .0004552        | .0031077        | .0012126        | .0043390        | .0047658        | 5.4978          | .004174         |
| %RSD   | 10.51018        | 7.351909        | .4835401        | 40.37843        | 28.81650        | 1.528375        | .1820633        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0047331 | .0431233 | .2496395 | .0134748 | .0130825 | 353.5257 | 2.295791 |
| #2 | .0044223 | .0448621 | .2520534 | .0057425 | .0219751 | 361.5773 | 2.287720 |
| #3 | .0038367 | .0388250 | .2506436 | .0130203 | .0145575 | 364.0365 | 2.293600 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0133752</b> | <b>.0406216</b> | <b>4.844187</b> | <b>.4922396</b> | <b>.2710821</b> | <b>.3997498</b> | <b>416.6805</b> |
| Stddev | .0000761        | .0006905        | .027920         | .0016142        | .0011149        | .0010053        | 1.7810          |
| %RSD   | .5689321        | 1.699779        | .5763512        | .3279320        | .4112688        | .2514876        | .4274287        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0134583 | .0412604 | 4.817136 | .4903802 | .2722716 | .3988178 | 415.1790 |
| #2 | .0133090 | .0407153 | 4.842524 | .4930568 | .2709135 | .3996164 | 416.2141 |
| #3 | .0133584 | .0398891 | 4.872900 | .4932817 | .2700611 | .4008152 | 418.6483 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>8.909395</b> | <b>119.8557</b> | <b>.4711479</b> | <b>-.003144</b> | <b>1.304514</b> | <b>.7831790</b> | <b>.9099281</b> |
| Stddev | .012386         | .2403           | .0002948        | .000218         | .012976         | .0011254        | .0090327        |
| %RSD   | .1390163        | .2005099        | .0625715        | 6.943072        | .9947094        | .1436973        | .9926810        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 8.895136 | 119.5816 | .4708105 | -.002892 | 1.310763 | .7827875 | .9150514 |
| #2 | 8.915571 | 120.0304 | .4712775 | -.003266 | 1.289596 | .7823016 | .9152343 |
| #3 | 8.917479 | 119.9551 | .4713557 | -.003274 | 1.313183 | .7844478 | .8994986 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>86.28127</b> | <b>-.165107</b> | <b>-.000344</b> | <b>.0370981</b> | <b>23.66156</b> | <b>7.081281</b> | <b>9.404067</b> |
| Stddev | .23953          | .015437         | .001046         | .0024283        | .02845          | .071646         | .015854         |
| %RSD   | .2776164        | 9.349764        | 304.4154        | 6.545664        | .1202459        | 1.011772        | .1685915        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 86.30181 | -.147374 | -.001196 | .0394271 | 23.69428 | 7.161069 | 9.419307 |
| #2 | 86.03213 | -.175541 | .000824  | .0345813 | 23.64260 | 7.022449 | 9.387662 |
| #3 | 86.50987 | -.172408 | -.000659 | .0372858 | 23.64781 | 7.060326 | 9.405233 |

Sample Name: L4800-03      Acquired: 11/20/2020 21:46:14      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: KENS-B1-1118 Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>1.264159</b> | <b>.3092257</b> | <b>.0808681</b> |
| Stddev | .010210         | .0023200        | .0005248        |
| %RSD   | .8076875        | .7502615        | .6489677        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>1.254088</b> | <b>.3118567</b> | <b>.0805734</b> |
| #2 | <b>1.274504</b> | <b>.3074735</b> | <b>.0814741</b> |
| #3 | <b>1.263884</b> | <b>.3083468</b> | <b>.0805569</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>954.9280</b> | <b>43488.58</b> | <b>8229.853</b> | <b>935.5962</b> | <b>1108.893</b> |
| Stddev    | 5.2996          | 39.85           | 28.943          | 15.5313         | 5.061           |
| %RSD      | .5549711        | .0916265        | .3516863        | 1.660041        | .4564378        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>952.7551</b> | <b>43442.59</b> | <b>8200.212</b> | <b>918.3285</b> | <b>1105.444</b> |
| #2 | <b>960.9687</b> | <b>43510.28</b> | <b>8231.302</b> | <b>940.0359</b> | <b>1114.703</b> |
| #3 | <b>951.0602</b> | <b>43512.85</b> | <b>8258.044</b> | <b>948.4242</b> | <b>1106.531</b> |

Sample Name: L4800-05      Acquired: 11/20/2020 21:50:15      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: KENS-B1-1118 Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0063709 | .0336305 | .1837186 | .0168105 | .0077486 | 289.5235 |
| Stddev | .0038854 | .0022486 | .0031141 | .0050599 | .0004404 | 1.6708   |
| %RSD   | 60.98709 | 6.686198 | 1.695039 | 30.09982 | 5.683391 | .5771023 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0018859 | .0328581 | .1818124 | .0214194 | .0082459 | 288.9962 |
| #2 | .0085134 | .0361635 | .1873123 | .0113962 | .0075922 | 288.1800 |
| #3 | .0087135 | .0318698 | .1820312 | .0176159 | .0074078 | 291.3944 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 2.352631 | .0107441 | .0403092 | 34.12839 | .4553564 | .2313602 |
| Stddev | .002246  | .0002309 | .0002099 | .10759   | .0016758 | .0001048 |
| %RSD   | .0954814 | 2.148597 | .5207846 | .3152644 | .3680265 | .0452802 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.351051 | .0110096 | .0401395 | 34.01204 | .4550547 | .2312790 |
| #2 | 2.351640 | .0105907 | .0405439 | 34.22430 | .4571626 | .2313232 |
| #3 | 2.355203 | .0106320 | .0402442 | 34.14883 | .4538520 | .2314785 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .4012676 | 369.6095 | 6.044854 | 118.7893 | .4827417 | -.003053 |
| Stddev | .0020320 | .8980    | .002884  | .0767    | .0021385 | .000231  |
| %RSD   | .5064035 | .2429510 | .0477128 | .0645999 | .4430013 | 7.556402 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .4028808 | 368.6859 | 6.047646 | 118.8266 | .4842415 | -.002898 |
| #2 | .3989854 | 370.4795 | 6.041886 | 118.7011 | .4836907 | -.003318 |
| #3 | .4019366 | 369.6630 | 6.045029 | 118.8403 | .4802928 | -.002942 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 5.715144 | .6596695 | .8515995 | 84.24281 | -.138417 | .0070766 |
| Stddev | .015980  | .0042620 | .0052947 | .39264   | .018400  | .0007311 |
| %RSD   | .2796097 | .6460748 | .6217341 | .4660814 | 13.29290 | 10.33139 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 5.733542 | .6612278 | .8576191 | 84.61965 | -.123084 | .0077295 |
| #2 | 5.707176 | .6548477 | .8495154 | 83.83608 | -.133348 | .0072137 |
| #3 | 5.704715 | .6629330 | .8476640 | 84.27270 | -.158820 | .0062867 |

Sample Name: L4800-05      Acquired: 11/20/2020 21:50:15      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: KENS-B1-1118 Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.0298372</b> | <b>22.68495</b> | <b>5.842100</b> | <b>F 10.75366</b> | <b>1.137198</b> | <b>.2881748</b> |
| Stddev | .0049122        | .04599          | .045326         | .01436            | .009234         | .0030037        |
| %RSD   | 16.46333        | .2027500        | .7758578        | .1335287          | .8119709        | 1.042303        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0342105 | 22.63202 | 5.883595 | 10.75056 | 1.140671 | .2910372 |
| #2 | .0245224 | 22.70769 | 5.793728 | 10.76931 | 1.144191 | .2850474 |
| #3 | .0307788 | 22.71515 | 5.848975 | 10.74110 | 1.126731 | .2884399 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.2598468</b> |
| Stddev | .0008393        |
| %RSD   | .3229960        |

|    |          |
|----|----------|
| #1 | .2604993 |
| #2 | .2589000 |
| #3 | .2601410 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>976.6189</b> | <b>45027.67</b> | <b>8514.094</b> | <b>953.2901</b> | <b>1101.161</b> |
| Stddev    | 5.8663          | 158.62          | 16.687          | 15.6932         | 7.458           |
| %RSD      | .6006717        | .3522750        | .1959960        | 1.646219        | .6772932        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 982.0078 | 44859.38 | 8497.219 | 937.1168 | 1105.609 |
| #2 | 970.3702 | 45049.22 | 8514.476 | 954.2990 | 1092.551 |
| #3 | 977.4786 | 45174.42 | 8530.587 | 968.4546 | 1105.324 |

Sample Name: PB133146BL      Acquired: 11/20/2020 21:54:10      Type: Unk  
Method: NON EPA-6010-200.7(v774)      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>-.002646</b> | <b>.0001186</b> | <b>-.001032</b> | <b>.0049889</b> | <b>-.001958</b> | <b>.0228964</b> | <b>-.000736</b> |
| Stddev | .000489         | .0008058        | .002212         | .0034839        | .000562         | .0077170        | .000319         |
| %RSD   | 18.50131        | 679.4037        | 214.2815        | 69.83398        | 28.70375        | 33.70373        | 43.38410        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.002197</b> | <b>.0007192</b> | <b>-.000197</b> | <b>.0010111</b> | <b>-.001348</b> | <b>.0315367</b> | <b>-.001019</b> |
| #2 | <b>-.002573</b> | <b>.0004338</b> | <b>.000640</b>  | <b>.0064575</b> | <b>-.002456</b> | <b>.0204630</b> | <b>-.000800</b> |
| #3 | <b>-.003168</b> | <b>-.000797</b> | <b>-.003540</b> | <b>.0074980</b> | <b>-.002071</b> | <b>.0166895</b> | <b>-.000390</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000030</b> | <b>-.000222</b> | <b>.0028019</b> | <b>.0000074</b> | <b>-.000217</b> | <b>-.000058</b> | <b>.0429651</b> |
| Stddev | .000030         | .000043         | .0022356        | .0003658        | .000225         | .000168         | .0124593        |
| %RSD   | 100.8998        | 19.18446        | 79.79000        | 4969.475        | 103.3825        | 288.0485        | 28.99864        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000007</b> | <b>-.000270</b> | <b>.0032127</b> | <b>-.000413</b> | <b>-.000218</b> | <b>-.000086</b> | <b>.0504242</b> |
| #2 | <b>-.000019</b> | <b>-.000189</b> | <b>.0048036</b> | <b>.000184</b>  | <b>-.000442</b> | <b>-.000211</b> | <b>.0498895</b> |
| #3 | <b>-.000064</b> | <b>-.000208</b> | <b>.0003894</b> | <b>.000252</b>  | <b>.000008</b>  | <b>.000122</b>  | <b>.0285817</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0005526</b> | <b>.0143125</b> | <b>.0001222</b> | <b>-.000289</b> | <b>-.019803</b> | <b>.0005053</b> | <b>-.000581</b> |
| Stddev | .0003484        | .0129061        | .0002332        | .000042         | .003808         | .0017596        | .000248         |
| %RSD   | 63.04089        | 90.17338        | 190.7476        | 14.61365        | 19.23176        | 348.2095        | 42.68839        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0004708</b> | <b>.0163632</b> | <b>.0001252</b> | <b>-.000338</b> | <b>-.017685</b> | <b>-.001340</b> | <b>-.000301</b> |
| #2 | <b>.0009347</b> | <b>.0260704</b> | <b>.0003540</b> | <b>-.000265</b> | <b>-.024200</b> | <b>.000691</b>  | <b>-.000668</b> |
| #3 | <b>.0002525</b> | <b>.0005039</b> | <b>-.000112</b> | <b>-.000265</b> | <b>-.017524</b> | <b>.002165</b>  | <b>-.000773</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.010877</b> | <b>-.003683</b> | <b>-.000020</b> | <b>-.000332</b> | <b>.0033655</b> | <b>.0095597</b> | <b>-.002059</b> |
| Stddev | .015787         | .000295         | .000273         | .001402         | .0014318        | .0028321        | .005155         |
| %RSD   | 145.1391        | 8.021355        | 1348.140        | 422.6338        | 42.54419        | 29.62544        | 250.3229        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.019011</b> | <b>-.003784</b> | <b>.000107</b>  | <b>.001192</b>  | <b>.0039597</b> | <b>.0116610</b> | <b>.002962</b>  |
| #2 | <b>-.020938</b> | <b>-.003351</b> | <b>-.000334</b> | <b>-.001566</b> | <b>.0044046</b> | <b>.0106790</b> | <b>-.007338</b> |
| #3 | <b>.007318</b>  | <b>-.003915</b> | <b>.000166</b>  | <b>-.000621</b> | <b>.0017322</b> | <b>.0063390</b> | <b>-.001801</b> |

Sample Name: PB133146BL      Acquired: 11/20/2020 21:54:10      Type: Unk  
Method: NON EPA-6010-200.7(v774)      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>-.004269</b> | <b>-.000199</b> | <b>-.000053</b> |
| Stddev | .003805         | .000255         | .000057         |
| %RSD   | 89.12532        | 128.1207        | 108.5049        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.005971</b> | <b>.000055</b>  | <b>-.000064</b> |
| #2 | <b>.000090</b>  | <b>-.000456</b> | <b>.000009</b>  |
| #3 | <b>-.006926</b> | <b>-.000197</b> | <b>-.000104</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>857.4645</b> | <b>38809.68</b> | <b>6854.901</b> | <b>824.7079</b> | <b>1427.336</b> |
| Stddev    | 11.6459         | 57.65           | 15.135          | 5.9132          | 16.013          |
| %RSD      | 1.358184        | .1485398        | .2207915        | .7170022        | 1.121885        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>848.7823</b> | <b>38864.70</b> | <b>6862.632</b> | <b>819.4763</b> | <b>1413.816</b> |
| #2 | <b>852.9123</b> | <b>38749.73</b> | <b>6837.462</b> | <b>823.5239</b> | <b>1423.173</b> |
| #3 | <b>870.6990</b> | <b>38814.62</b> | <b>6864.608</b> | <b>831.1235</b> | <b>1445.019</b> |

Sample Name: PB133146BS      Acquired: 11/20/2020 21:58:14      Type: Unk  
Method: NON EPA-6010-200.7(v774)      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>.7283896</b> | <b>1.906169</b> | <b>.9427435</b> | <b>1.917216</b> | <b>.7453481</b> | <b>1.998349</b> |
| Stddev | .0060395        | .012465         | .0028478        | .003240         | .0044917        | .015245         |
| %RSD   | .8291524        | .6539089        | .3020736        | .1689761        | .6026257        | .7628872        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7301440 | 1.900629 | .9455358 | 1.915613 | .7440911 | 2.005201 |
| #2 | .7216672 | 1.897435 | .9398433 | 1.915090 | .7416188 | 2.008966 |
| #3 | .7333576 | 1.920443 | .9428515 | 1.920945 | .7503343 | 1.980880 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1966338</b> | <b>.2073938</b> | <b>.1886858</b> | <b>.9850690</b> | <b>.3809280</b> | <b>.1679598</b> |
| Stddev | .0007142        | .0006892        | .0004228        | .0051273        | .0015328        | .0007503        |
| %RSD   | .3632274        | .3323257        | .2240926        | .5205058        | .4023921        | .4467210        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1965969 | .2081865 | .1882794 | .9822645 | .3792562 | .1685679 |
| #2 | .1973658 | .2070583 | .1886547 | .9909868 | .3822672 | .1671213 |
| #3 | .1959388 | .2069365 | .1891234 | .9819556 | .3812607 | .1681903 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3087520</b> | <b>2.773176</b> | <b>.2085960</b> | <b>1.925585</b> | <b>.4757999</b> | <b>.0697186</b> |
| Stddev | .0007146        | .034995         | .0008137        | .032868         | .0008883        | .0006955        |
| %RSD   | .2314465        | 1.261900        | .3900753        | 1.706931        | .1866975        | .9975659        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3087305 | 2.734737 | .2093398 | 1.908387 | .4768173 | .0704819 |
| #2 | .3080484 | 2.781606 | .2077269 | 1.963484 | .4754044 | .0695530 |
| #3 | .3094771 | 2.803186 | .2087211 | 1.904883 | .4751780 | .0691208 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.667385</b> | <b>.2894565</b> | <b>.1799548</b> | <b>9.147335</b> | <b>.3117610</b> | <b>.3903984</b> |
| Stddev | .021854         | .0007654        | .0019853        | .058779         | .0011393        | .0004524        |
| %RSD   | .8192887        | .2644160        | 1.103194        | .6425818        | .3654424        | .1158881        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.647093 | .2895192 | .1807455 | 9.079749 | .3130676 | .3902440 |
| #2 | 2.664542 | .2901886 | .1814228 | 9.175737 | .3109750 | .3900434 |
| #3 | 2.690521 | .2886617 | .1776960 | 9.186519 | .3112404 | .3909078 |

Sample Name: PB133146BS      Acquired: 11/20/2020 21:58:14      Type: Unk  
Method: NON EPA-6010-200.7(v774)      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>.6395248</b> | <b>.1884767</b> | <b>.8122364</b> | <b>5.285698</b> | <b>F -.012741</b> | <b>.1928369</b> |
| Stddev | .0022717        | .0017566        | .0087686        | .018289         | .001951           | .0003590        |
| %RSD   | .3552237        | .9320019        | 1.079561        | .3460023        | 15.31451          | .1861693        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.6402918</b> | <b>.1894041</b> | <b>.8081176</b> | <b>5.283348</b> | <b>-.010512</b> | <b>.1930427</b> |
| #2 | <b>.6369689</b> | <b>.1864507</b> | <b>.8062854</b> | <b>5.268698</b> | <b>-.014139</b> | <b>.1924224</b> |
| #3 | <b>.6413138</b> | <b>.1895752</b> | <b>.8223061</b> | <b>5.305048</b> | <b>-.013571</b> | <b>.1930456</b> |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.2041863</b> |
| Stddev | .0015102        |
| %RSD   | .7396249        |

|    |                 |
|----|-----------------|
| #1 | <b>.2052912</b> |
| #2 | <b>.2048023</b> |
| #3 | <b>.2024655</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>845.9395</b> | <b>38616.91</b> | <b>6801.777</b> | <b>819.0485</b> | <b>1368.910</b> |
| Stddev    | 3.8752          | 61.18           | 50.708          | 6.2847          | 7.646           |
| %RSD      | .4580938        | .1584404        | .7455076        | .7673165        | .5585226        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>846.5236</b> | <b>38599.52</b> | <b>6756.135</b> | <b>815.8413</b> | <b>1370.200</b> |
| #2 | <b>849.4895</b> | <b>38566.31</b> | <b>6792.836</b> | <b>815.0145</b> | <b>1375.829</b> |
| #3 | <b>841.8054</b> | <b>38684.91</b> | <b>6856.361</b> | <b>826.2897</b> | <b>1360.702</b> |

Sample Name: PB133146TB      Acquired: 11/20/2020 22:02:13      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CRI      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.006457</b> | <b>-.003584</b> | <b>-.000184</b> | <b>.0079712</b> | <b>-.000090</b> | <b>-.008176</b> |
| Stddev | .002190         | .003485         | .000778         | .0033743        | .003328         | .002936         |
| %RSD   | 33.92109        | 97.22225        | 422.5867        | 42.33084        | 3707.541        | 35.91655        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.008657</b> | <b>-.006836</b> | <b>.000466</b>  | <b>.0117419</b> | <b>-.003897</b> | <b>-.010641</b> |
| #2 | <b>-.004277</b> | <b>.000094</b>  | <b>-.001046</b> | <b>.0069355</b> | <b>.001363</b>  | <b>-.004927</b> |
| #3 | <b>-.006436</b> | <b>-.004011</b> | <b>.000028</b>  | <b>.0052362</b> | <b>.002264</b>  | <b>-.008960</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000336</b> | <b>-.000175</b> | <b>-.000150</b> | <b>.0089418</b> | <b>.0000494</b> | <b>-.000346</b> |
| Stddev | .000201         | .000025         | .000213         | .0040442        | .0003044        | .000162         |
| %RSD   | 59.73622        | 14.43635        | 141.6746        | 45.22798        | 616.6068        | 46.72065        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000311</b> | <b>-.000164</b> | <b>-.000072</b> | <b>.0045465</b> | <b>-.000110</b> | <b>-.000296</b> |
| #2 | <b>-.000149</b> | <b>-.000204</b> | <b>-.000391</b> | <b>.0097735</b> | <b>.000400</b>  | <b>-.000216</b> |
| #3 | <b>-.000548</b> | <b>-.000158</b> | <b>.000012</b>  | <b>.0125056</b> | <b>-.000143</b> | <b>-.000527</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0002880</b> | <b>-.035975</b> | <b>.0000734</b> | <b>-.013119</b> | <b>.0053739</b> | <b>-.000059</b> |
| Stddev | .0006584        | .001683         | .0001775        | .003092         | .0002713        | .000065         |
| %RSD   | 228.6477        | 4.678460        | 241.6214        | 23.57099        | 5.048133        | 110.3297        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0006106</b> | <b>-.036651</b> | <b>.0001521</b> | <b>-.016405</b> | <b>.0056817</b> | <b>-.000015</b> |
| #2 | <b>-.000470</b> | <b>-.034059</b> | <b>-.000130</b> | <b>-.010266</b> | <b>.0051699</b> | <b>-.000029</b> |
| #3 | <b>.000723</b>  | <b>-.037214</b> | <b>.000198</b>  | <b>-.012688</b> | <b>.0052699</b> | <b>-.000134</b> |

|        |                   |                 |                 |                 |                 |                 |
|--------|-------------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895            | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm               | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>F 323.9148</b> | <b>-.000135</b> | <b>.0053107</b> | <b>.0437122</b> | <b>-.002002</b> | <b>-.000213</b> |
| Stddev | 1.3721            | .000476         | .0003923        | .0197228        | .000636         | .000276         |
| %RSD   | .4235964          | 352.2564        | 7.387045        | 45.11967        | 31.74225        | 129.3016        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>324.6667</b> | <b>.000408</b>  | <b>.0055749</b> | <b>.0265391</b> | <b>-.001917</b> | <b>.000052</b>  |
| #2 | <b>324.7465</b> | <b>-.000477</b> | <b>.0054973</b> | <b>.0393450</b> | <b>-.002676</b> | <b>-.000193</b> |
| #3 | <b>322.3311</b> | <b>-.000337</b> | <b>.0048599</b> | <b>.0652526</b> | <b>-.001414</b> | <b>-.000498</b> |

Sample Name: PB133146TB      Acquired: 11/20/2020 22:02:13      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CRI      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881   | P_1774   | S_1820   | Li6707   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0006457 | .0016620 | .0204468 | .0000868 | -.005034 | -.000766 |
| Stddev | .0014491 | .0003551 | .0024954 | .0011873 | .003235  | .000796  |
| %RSD   | 224.4361 | 21.36374 | 12.20432 | 1367.366 | 64.26611 | 103.8878 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0015135 | .0018103 | .0179322 | -.000257 | -.004274 | .000004  |
| #2 | -.001027 | .0012568 | .0204857 | .001408  | -.002247 | -.001586 |
| #3 | .001451  | .0019188 | .0229225 | -.000891 | -.008582 | -.000717 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .0000009 |
| Stddev | .0000704 |
| %RSD   | 7626.127 |

|    |          |
|----|----------|
| #1 | -.000080 |
| #2 | .000051  |
| #3 | .000031  |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 759.1033 | 35082.52 | 6736.678 | 741.0932 | 1166.470 |
| Stddev    | 1.7828   | 93.01    | 227.006  | 10.6067  | 2.350    |
| %RSD      | .2348531 | .2651051 | 3.369705 | 1.431229 | .2015031 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 760.9523 | 34979.38 | 6575.733 | 733.5145 | 1169.159 |
| #2 | 757.3951 | 35160.01 | 6637.975 | 736.5503 | 1165.447 |
| #3 | 758.9624 | 35108.18 | 6996.328 | 753.2147 | 1164.805 |

Sample Name: L4631-04      Acquired: 11/20/2020 22:06:27      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: KL-SOIL      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.006762</b> | <b>-.003418</b> | <b>.0399553</b> | <b>.0067993</b> | <b>.0003851</b> | <b>.0138677</b> | <b>.1344769</b> |
| Stddev | .003094         | .002227         | .0026199        | .0023370        | .0015680        | .0028113        | .0001826        |
| %RSD   | 45.74898        | 65.16688        | 6.557082        | 34.37108        | 407.2026        | 20.27237        | .1358249        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.005157</b> | <b>-.005877</b> | <b>.0425260</b> | <b>.0082394</b> | <b>-.001404</b> | <b>.0170824</b> | <b>.1343700</b> |
| #2 | <b>-.004801</b> | <b>-.001537</b> | <b>.0372888</b> | <b>.0041029</b> | <b>.001040</b>  | <b>.0118696</b> | <b>.1346878</b> |
| #3 | <b>-.010328</b> | <b>-.002839</b> | <b>.0400511</b> | <b>.0080557</b> | <b>.001520</b>  | <b>.0126511</b> | <b>.1343729</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000091</b> | <b>-.000112</b> | <b>36.12378</b> | <b>-.000138</b> | <b>.0031449</b> | <b>.0066718</b> | <b>-.024256</b> |
| Stddev | .000056         | .000129         | .14945          | .000153         | .0002430        | .0006850        | .008030         |
| %RSD   | 61.58643        | 114.9479        | .4137255        | 111.4167        | 7.727396        | 10.26796        | 33.10640        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000074</b> | <b>-.000160</b> | <b>36.00503</b> | <b>-.000314</b> | <b>.0033045</b> | <b>.0068976</b> | <b>-.022566</b> |
| #2 | <b>-.000153</b> | <b>.000034</b>  | <b>36.29160</b> | <b>-.000061</b> | <b>.0028652</b> | <b>.0059023</b> | <b>-.032997</b> |
| #3 | <b>-.000045</b> | <b>-.000210</b> | <b>36.07472</b> | <b>-.000038</b> | <b>.0032650</b> | <b>.0072154</b> | <b>-.017206</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.4272992</b> | <b>3.892531</b> | <b>.0048091</b> | <b>-.000067</b> | <b>310.0589</b> | <b>-.000740</b> | <b>.0360998</b> |
| Stddev | .0034345        | .011024         | .0005546        | .000121         | 1.4059          | .000199         | .0002101        |
| %RSD   | .8037788        | .2832198        | 11.53140        | 180.9100        | .4534256        | 26.83500        | .5819407        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.4234271</b> | <b>3.896553</b> | <b>.0044454</b> | <b>.000036</b>  | <b>308.9578</b> | <b>-.000665</b> | <b>.0361440</b> |
| #2 | <b>.4284925</b> | <b>3.900980</b> | <b>.0045345</b> | <b>-.000036</b> | <b>309.5764</b> | <b>-.000591</b> | <b>.0362842</b> |
| #3 | <b>.4299779</b> | <b>3.880061</b> | <b>.0054474</b> | <b>-.000201</b> | <b>311.6425</b> | <b>-.000966</b> | <b>.0358711</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.948139</b> | <b>.0061469</b> | <b>-.000078</b> | <b>.0002427</b> | <b>.0014763</b> | <b>.3136305</b> | <b>.0102502</b> |
| Stddev | .033350         | .0007465        | .000369         | .0012205        | .0003901        | .0125238        | .0033205        |
| %RSD   | 1.711912        | 12.14489        | 474.4916        | 502.8063        | 26.42027        | 3.993182        | 32.39419        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1.911032</b> | <b>.0069351</b> | <b>.000074</b>  | <b>-.000750</b> | <b>.0019232</b> | <b>.2991977</b> | <b>.0083676</b> |
| #2 | <b>1.957774</b> | <b>.0060549</b> | <b>.000191</b>  | <b>-.000127</b> | <b>.0013014</b> | <b>.3216325</b> | <b>.0082989</b> |
| #3 | <b>1.975611</b> | <b>.0054506</b> | <b>-.000499</b> | <b>.001605</b>  | <b>.0012044</b> | <b>.3200613</b> | <b>.0140841</b> |

Sample Name: L4631-04      Acquired: 11/20/2020 22:06:27      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: KL-SOIL      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.3760676</b> | <b>.0002033</b> | <b>.1007844</b> |
| Stddev | .0052757        | .0006442        | .0006782        |
| %RSD   | 1.402868        | 316.8635        | .6728944        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.3801128</b> | <b>-.000281</b> | <b>.1010831</b> |
| #2 | <b>.3779898</b> | <b>.000935</b>  | <b>.1000081</b> |
| #3 | <b>.3701003</b> | <b>-.000044</b> | <b>.1012619</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>754.7092</b> | <b>34914.51</b> | <b>6585.352</b> | <b>739.2682</b> | <b>1149.931</b> |
| Stddev    | 3.4151          | 47.55           | 37.518          | 6.3277          | 3.711           |
| %RSD      | .4524990        | .1361957        | .5697204        | .8559443        | .3226757        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>750.8079</b> | <b>34900.25</b> | <b>6552.457</b> | <b>732.8879</b> | <b>1145.648</b> |
| #2 | <b>756.1621</b> | <b>34875.72</b> | <b>6577.386</b> | <b>739.3748</b> | <b>1151.987</b> |
| #3 | <b>757.1575</b> | <b>34967.56</b> | <b>6626.214</b> | <b>745.5420</b> | <b>1152.159</b> |

Sample Name: CCV09      Acquired: 11/20/2020 22:10:39      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: ICSA9622      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 5.030552 | 5.107917 | 5.044623 | 5.039223 | 5.048427 | 10.00825 | 9.587528 |
| Stddev | .014378  | .000447  | .003745  | .019917  | .008896  | .02355   | .089005  |
| %RSD   | .2858223 | .0087510 | .0742439 | .3952440 | .1762124 | .2353360 | .9283410 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 5.039989 | 5.107722 | 5.045195 | 5.038385 | 5.039668 | 10.03429 | 9.556793 |
| #2 | 5.037662 | 5.108428 | 5.040625 | 5.059546 | 5.048160 | 10.00204 | 9.687827 |
| #3 | 5.014003 | 5.107600 | 5.048050 | 5.019737 | 5.057454 | 9.98842  | 9.517964 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .2564257 | 2.518854 | 24.28706 | .9786617 | 2.552618 | 1.279159 | 4.825222 |
| Stddev | .0014032 | .004908  | .10442   | .0039692 | .019263  | .003201  | .035348  |
| %RSD   | .5472104 | .1948427 | .4299497 | .4055755 | .7546451 | .2502184 | .7325622 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2578746 | 2.519542 | 24.17284 | .9780715 | 2.563114 | 1.275463 | 4.786311 |
| #2 | .2563294 | 2.523382 | 24.37762 | .9750207 | 2.564353 | 1.281040 | 4.855350 |
| #3 | .2550732 | 2.513639 | 24.31073 | .9828930 | 2.530386 | 1.280974 | 4.834006 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 2.518588 | 25.03351 | 2.516425 | 1.229561 | 23.33745 | 2.453691 | 2.462872 |
| Stddev | .009146  | .14085   | .002006  | .001095  | .13533   | .004677  | .004354  |
| %RSD   | .3631418 | .5626513 | .0797177 | .0890460 | .5798776 | .1906152 | .1767733 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.515876 | 24.96112 | 2.514187 | 1.229073 | 23.39888 | 2.449073 | 2.467459 |
| #2 | 2.528783 | 25.19584 | 2.517025 | 1.228795 | 23.18230 | 2.458425 | 2.458797 |
| #3 | 2.511104 | 24.94358 | 2.518062 | 1.230815 | 23.43116 | 2.453575 | 2.462359 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 24.28744 | 5.080001 | 5.099350 | 5.027449 | 4.725068 | 4.757990 | 5.011987 |
| Stddev | .10923   | .022475  | .019477  | .002436  | .008563  | .038716  | .010867  |
| %RSD   | .4497292 | .4424257 | .3819581 | .0484606 | .1812297 | .8137137 | .2168132 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 24.29921 | 5.096003 | 5.096986 | 5.028144 | 4.730807 | 4.717857 | 5.019655 |
| #2 | 24.17281 | 5.089695 | 5.119901 | 5.024741 | 4.715225 | 4.760999 | 4.999551 |
| #3 | 24.39031 | 5.054306 | 5.081162 | 5.029463 | 4.729172 | 4.795114 | 5.016754 |

Sample Name: CCV09      Acquired: 11/20/2020 22:10:39      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: ICSA9622      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>4.964466</b> | <b>4.731363</b> | <b>4.939157</b> |
| Stddev | .010956         | .022857         | .018871         |
| %RSD   | .2206871        | .4830905        | .3820594        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 4.961479 | 4.755594 | 4.949879 |
| #2 | 4.955313 | 4.710188 | 4.950225 |
| #3 | 4.976605 | 4.728306 | 4.917368 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>815.8417</b> | <b>37380.57</b> | <b>6975.359</b> | <b>792.5319</b> | <b>1242.410</b> |
| Stddev    | 3.7534          | 53.07           | 26.982          | .0545           | 4.339           |
| %RSD      | .4600598        | .1419590        | .3868211        | .0068814        | .3492662        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 814.8875 | 37322.61 | 6953.198 | 792.5767 | 1239.664 |
| #2 | 812.6575 | 37426.77 | 6967.475 | 792.4712 | 1240.152 |
| #3 | 819.9800 | 37392.34 | 7005.405 | 792.5478 | 1247.412 |

Sample Name: CCB09      Acquired: 11/20/2020 22:14:41      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: ICSA9626      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.003591</b> | <b>.0015578</b> | <b>-.000038</b> | <b>.0006291</b> | <b>-.001121</b> | <b>-.008298</b> | <b>.0004376</b> |
| Stddev | .002321         | .0014531        | .002275         | .0066910        | .000773         | .006499         | .0003805        |
| %RSD   | 64.63086        | 93.27817        | 6012.473        | 1063.675        | 68.94756        | 78.31922        | 86.96050        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.006093</b> | <b>.0014116</b> | <b>.001563</b>  | <b>-.006805</b> | <b>-.002012</b> | <b>-.013209</b> | <b>.0005235</b> |
| #2 | <b>-.003170</b> | <b>.0030784</b> | <b>.000965</b>  | <b>.002523</b>  | <b>-.000640</b> | <b>-.000929</b> | <b>.0007678</b> |
| #3 | <b>-.001509</b> | <b>.0001833</b> | <b>-.002642</b> | <b>.006169</b>  | <b>-.000710</b> | <b>-.010755</b> | <b>.0000214</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0000033</b> | <b>-.000065</b> | <b>-.002017</b> | <b>.0002746</b> | <b>-.000021</b> | <b>-.000437</b> | <b>.0008801</b> |
| Stddev | .0000360        | .000104         | .011650         | .0003415        | .000052         | .000459         | .0053392        |
| %RSD   | 1102.554        | 160.2814        | 577.6062        | 124.3464        | 252.4249        | 105.0038        | 606.6665        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0000410</b> | <b>.000054</b>  | <b>-.000656</b> | <b>.0005444</b> | <b>.000014</b>  | <b>.000085</b>  | <b>.0069827</b> |
| #2 | <b>-.000031</b> | <b>-.000137</b> | <b>.008893</b>  | <b>.0003887</b> | <b>.000005</b>  | <b>-.000621</b> | <b>-.002930</b> |
| #3 | <b>-.000001</b> | <b>-.000112</b> | <b>-.014287</b> | <b>-.000109</b> | <b>-.000080</b> | <b>-.000777</b> | <b>-.001413</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000017</b> | <b>-.002427</b> | <b>-.000047</b> | <b>-.000009</b> | <b>-.005723</b> | <b>-.000974</b> | <b>-.000663</b> |
| Stddev | .000212         | .011158         | .000070         | .000093         | .005460         | .000608         | .000137         |
| %RSD   | 1254.868        | 459.7817        | 147.3067        | 1043.231        | 95.40445        | 62.39474        | 20.60739        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.000155</b>  | <b>-.015118</b> | <b>-.000125</b> | <b>-.000044</b> | <b>-.004745</b> | <b>-.000300</b> | <b>-.000771</b> |
| #2 | <b>-.000253</b> | <b>.005842</b>  | <b>-.000029</b> | <b>-.000080</b> | <b>-.000818</b> | <b>-.001143</b> | <b>-.000509</b> |
| #3 | <b>.000048</b>  | <b>.001996</b>  | <b>.000011</b>  | <b>.000097</b>  | <b>-.011605</b> | <b>-.001480</b> | <b>-.000708</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0278923</b> | <b>.0010328</b> | <b>.0010249</b> | <b>.0008699</b> | <b>.0011808</b> | <b>.0101780</b> | <b>-.002444</b> |
| Stddev | .0100431        | .0008466        | .0005758        | .0006178        | .0005049        | .0022584        | .001651         |
| %RSD   | 36.00667        | 81.97864        | 56.18341        | 71.01819        | 42.75610        | 22.18891        | 67.54372        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0378375</b> | <b>.0018411</b> | <b>.0015978</b> | <b>.0001570</b> | <b>.0016734</b> | <b>.0127853</b> | <b>-.000607</b> |
| #2 | <b>.0280853</b> | <b>.0001524</b> | <b>.0010308</b> | <b>.0012052</b> | <b>.0012044</b> | <b>.0089123</b> | <b>-.002921</b> |
| #3 | <b>.0177541</b> | <b>.0011048</b> | <b>.0004461</b> | <b>.0012477</b> | <b>.0006645</b> | <b>.0088362</b> | <b>-.003805</b> |

Sample Name: CCB09      Acquired: 11/20/2020 22:14:41      Type: Unk  
 Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: ICSA9626      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>-.009295</b> | <b>-.000238</b> | <b>.0003954</b> |
| Stddev | .002920         | .000367         | .0001392        |
| %RSD   | 31.40932        | 153.8648        | 35.20092        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.007741</b> | <b>.000185</b>  | <b>.0005484</b> |
| #2 | <b>-.007482</b> | <b>-.000442</b> | <b>.0003614</b> |
| #3 | <b>-.012663</b> | <b>-.000458</b> | <b>.0002763</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>861.6130</b> | <b>39326.92</b> | <b>6913.616</b> | <b>835.3204</b> | <b>1429.048</b> |
| Stddev    | 3.3203          | 102.49          | 65.057          | 2.7969          | 3.342           |
| %RSD      | .3853618        | .2606103        | .9409956        | .3348257        | .2338398        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>860.9365</b> | <b>39291.27</b> | <b>6869.287</b> | <b>838.2627</b> | <b>1427.247</b> |
| #2 | <b>865.2195</b> | <b>39247.01</b> | <b>6883.257</b> | <b>832.6962</b> | <b>1432.904</b> |
| #3 | <b>858.6831</b> | <b>39442.47</b> | <b>6988.302</b> | <b>835.0022</b> | <b>1426.994</b> |

Sample Name: L4631-06      Acquired: 11/20/2020 22:18:47      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: KL-SOIL DUP      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.007763</b> | <b>-.005368</b> | <b>-.000875</b> | <b>.0095875</b> | <b>-.000897</b> | <b>-.055318</b> | <b>.1105180</b> |
| Stddev | .001067         | .001950         | .003689         | .0043154        | .001738         | .005851         | .0000187        |
| %RSD   | 13.74822        | 36.32821        | 421.6858        | 45.01110        | 193.7550        | 10.57642        | .0168879        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.007915</b> | <b>-.003563</b> | <b>-.002455</b> | <b>.0144937</b> | <b>.000085</b>  | <b>-.049197</b> | <b>.1104977</b> |
| #2 | <b>-.006628</b> | <b>-.007436</b> | <b>-.003510</b> | <b>.0078893</b> | <b>.000128</b>  | <b>-.060855</b> | <b>.1105345</b> |
| #3 | <b>-.008747</b> | <b>-.005104</b> | <b>.003341</b>  | <b>.0063795</b> | <b>-.002903</b> | <b>-.055902</b> | <b>.1105218</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000154</b> | <b>-.000049</b> | <b>168.8936</b> | <b>-.000347</b> | <b>.0047636</b> | <b>.0018124</b> | <b>-.027917</b> |
| Stddev | .000034         | .000069         | 1.3355          | .000437         | .0001551        | .0002004        | .002770         |
| %RSD   | 21.96093        | 141.4242        | .7907146        | 125.8811        | 3.254963        | 11.05726        | 9.923375        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000119</b> | <b>-.000110</b> | <b>167.4133</b> | <b>-.000297</b> | <b>.0047397</b> | <b>.0020311</b> | <b>-.024823</b> |
| #2 | <b>-.000157</b> | <b>.000026</b>  | <b>169.2598</b> | <b>.000063</b>  | <b>.0046218</b> | <b>.0017685</b> | <b>-.030166</b> |
| #3 | <b>-.000187</b> | <b>-.000063</b> | <b>170.0078</b> | <b>-.000807</b> | <b>.0049292</b> | <b>.0016376</b> | <b>-.028762</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.6436907</b> | <b>3.525161</b> | <b>.0078338</b> | <b>-.000365</b> | <b>323.7104</b> | <b>-.001499</b> | <b>.0185055</b> |
| Stddev | .0032463        | .032977         | .0001449        | .000147         | 1.8433          | .001184         | .0004951        |
| %RSD   | .5043239        | .9354861        | 1.849624        | 40.19746        | .5694298        | 79.02008        | 2.675191        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.6399626</b> | <b>3.514407</b> | <b>.0076995</b> | <b>-.000324</b> | <b>325.3812</b> | <b>-.000218</b> | <b>.0179975</b> |
| #2 | <b>.6458930</b> | <b>3.498903</b> | <b>.0079874</b> | <b>-.000244</b> | <b>321.7331</b> | <b>-.002555</b> | <b>.0185326</b> |
| #3 | <b>.6452165</b> | <b>3.562173</b> | <b>.0078145</b> | <b>-.000528</b> | <b>324.0171</b> | <b>-.001724</b> | <b>.0189865</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.877518</b> | <b>.0055167</b> | <b>.0002590</b> | <b>-.002966</b> | <b>-.002665</b> | <b>.2629045</b> | <b>-.001115</b> |
| Stddev | .009185         | .0004818        | .0002009        | .002252         | .001446         | .0117187        | .001566         |
| %RSD   | .3192115        | 8.733933        | 77.58729        | 75.92839        | 54.26697        | 4.457395        | 140.4870        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2.882331</b> | <b>.0054406</b> | <b>.0000407</b> | <b>-.002932</b> | <b>-.001103</b> | <b>.2493872</b> | <b>-.000600</b> |
| #2 | <b>2.866926</b> | <b>.0050775</b> | <b>.0003000</b> | <b>-.000731</b> | <b>-.002932</b> | <b>.2691263</b> | <b>-.002873</b> |
| #3 | <b>2.883297</b> | <b>.0060320</b> | <b>.0004362</b> | <b>-.005234</b> | <b>-.003958</b> | <b>.2702001</b> | <b>.000129</b>  |

Sample Name: L4631-06      Acquired: 11/20/2020 22:18:47      Type: Unk  
 Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: KL-SOIL DUP      Custom ID2:      Custom ID3:  
 Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | S_1820   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .3624459 | .0028787 | .4646256 |
| Stddev | .0012328 | .0003994 | .0008623 |
| %RSD   | .3401401 | 13.87538 | .1855812 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .3619262 | .0033165 | .4653664 |
| #2 | .3638535 | .0027855 | .4636791 |
| #3 | .3615581 | .0025341 | .4648313 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 737.1236 | 34120.82 | 6476.101 | 712.6948 | 1114.221 |
| Stddev    | 8.5335   | 159.60   | 27.616   | 4.7580   | 13.790   |
| %RSD      | 1.157680 | .4677608 | .4264363 | .6676068 | 1.237591 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 727.7904 | 33946.79 | 6451.742 | 709.0852 | 1100.724 |
| #2 | 744.5270 | 34155.30 | 6470.458 | 710.9126 | 1128.286 |
| #3 | 739.0535 | 34260.36 | 6506.104 | 718.0866 | 1113.655 |

Sample Name: L4795-10      Acquired: 11/20/2020 22:22:59      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: SR-L13-L14-S      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.007217</b> | <b>-.005196</b> | <b>.0481585</b> | <b>.0062496</b> | <b>-.001417</b> | <b>.1109841</b> | <b>.2046903</b> |
| Stddev | .000406         | .002516         | .0017680        | .0052403        | .003361         | .0071567        | .0029399        |
| %RSD   | 5.622522        | 48.42181        | 3.671240        | 83.84915        | 237.1707        | 6.448371        | 1.436263        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.007281</b> | <b>-.004499</b> | <b>.0463231</b> | <b>.0031230</b> | <b>-.004859</b> | <b>.1028045</b> | <b>.2050130</b> |
| #2 | <b>-.007587</b> | <b>-.007988</b> | <b>.0483022</b> | <b>.0033265</b> | <b>-.001248</b> | <b>.1160926</b> | <b>.2016024</b> |
| #3 | <b>-.006783</b> | <b>-.003103</b> | <b>.0498503</b> | <b>.0122995</b> | <b>.001856</b>  | <b>.1140554</b> | <b>.2074556</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0000028</b> | <b>.0002442</b> | <b>56.74406</b> | <b>.0000006</b> | <b>.0031075</b> | <b>.0003415</b> | <b>.4504507</b> |
| Stddev | .0000159        | .0001459        | .78546          | .0001551        | .0001778        | .0003870        | .0102475        |
| %RSD   | 565.6988        | 59.76238        | 1.384212        | 27072.59        | 5.722945        | 113.3149        | 2.274935        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000016</b> | <b>.0002929</b> | <b>56.31379</b> | <b>.0000030</b> | <b>.0029226</b> | <b>.0006299</b> | <b>.4411712</b> |
| #2 | <b>.000012</b>  | <b>.0000801</b> | <b>56.26775</b> | <b>.0001545</b> | <b>.0031225</b> | <b>.0004928</b> | <b>.4614488</b> |
| #3 | <b>.000012</b>  | <b>.0003594</b> | <b>57.65064</b> | <b>-.000156</b> | <b>.0032774</b> | <b>-.000098</b> | <b>.4487321</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3990216</b> | <b>6.553070</b> | <b>.0114141</b> | <b>-.000285</b> | <b>290.9913</b> | <b>.0016717</b> | <b>.3161969</b> |
| Stddev | .0041868        | .069363         | .0002696        | .000221         | 2.0692          | .0011923        | .0011716        |
| %RSD   | 1.049254        | 1.058486        | 2.361983        | 77.40082        | .7110928        | 71.32522        | .3705184        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.3942655</b> | <b>6.473465</b> | <b>.0112975</b> | <b>-.000338</b> | <b>290.2041</b> | <b>.0018966</b> | <b>.3169715</b> |
| #2 | <b>.4006491</b> | <b>6.585224</b> | <b>.0112225</b> | <b>-.000474</b> | <b>289.4312</b> | <b>.0027354</b> | <b>.3148491</b> |
| #3 | <b>.4021503</b> | <b>6.600522</b> | <b>.0117224</b> | <b>-.000043</b> | <b>293.3386</b> | <b>.0003829</b> | <b>.3167701</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>3.510692</b> | <b>.0873801</b> | <b>.0003801</b> | <b>-.000357</b> | <b>.0007547</b> | <b>4.096062</b> | <b>.0079494</b> |
| Stddev | .050160         | .0019342        | .0004595        | .000695         | .0002988        | .053147         | .0035748        |
| %RSD   | 1.428791        | 2.213525        | 120.8755        | 194.6856        | 39.59111        | 1.297503        | 44.96960        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>3.486383</b> | <b>.0879165</b> | <b>.0002152</b> | <b>.000095</b>  | <b>.0005664</b> | <b>4.090008</b> | <b>.0120520</b> |
| #2 | <b>3.568376</b> | <b>.0852344</b> | <b>.0008993</b> | <b>-.001157</b> | <b>.0010993</b> | <b>4.151976</b> | <b>.0055038</b> |
| #3 | <b>3.477318</b> | <b>.0889895</b> | <b>.0000259</b> | <b>-.000008</b> | <b>.0005986</b> | <b>4.046202</b> | <b>.0062923</b> |

Sample Name: L4795-10      Acquired: 11/20/2020 22:22:59      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: SR-L13-L14-S      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>2.634748</b> | <b>.0035544</b> | <b>.2602266</b> |
| Stddev | .009874         | .0003036        | .0030694        |
| %RSD   | .3747568        | 8.542798        | 1.179506        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 2.626665 | .0035229 | .2603633 |
| #2 | 2.645753 | .0038726 | .2570912 |
| #3 | 2.631826 | .0032678 | .2632254 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>763.9606</b> | <b>34836.14</b> | <b>6615.856</b> | <b>737.5453</b> | <b>1165.007</b> |
| Stddev    | .8354           | 112.61          | 82.514          | 8.6390          | 1.787           |
| %RSD      | .1093576        | .3232673        | 1.247217        | 1.171317        | .1533764        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 763.7238 | 34722.10 | 6589.965 | 731.1659 | 1164.038 |
| #2 | 763.2691 | 34947.27 | 6708.210 | 734.0934 | 1163.914 |
| #3 | 764.8889 | 34839.04 | 6549.392 | 747.3765 | 1167.069 |

Sample Name: L4795-11      Acquired: 11/20/2020 22:27:12      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: SR-L13-L14-S      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.006482</b> | <b>-.004715</b> | <b>.0657872</b> | <b>.0080895</b> | <b>.0020001</b> | <b>.0020383</b> | <b>.2448662</b> |
| Stddev | .003222         | .003955         | .0031181        | .0034703        | .0021892        | .0048920        | .0040093        |
| %RSD   | 49.69904        | 83.88787        | 4.739740        | 42.89827        | 109.4497        | 240.0072        | 1.637339        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.005922</b> | <b>-.000929</b> | <b>.0623853</b> | <b>.0053418</b> | <b>.0000146</b> | <b>.0040683</b> | <b>.2418983</b> |
| #2 | <b>-.009947</b> | <b>-.004395</b> | <b>.0664668</b> | <b>.0119893</b> | <b>.0043478</b> | <b>-.003542</b> | <b>.2494272</b> |
| #3 | <b>-.003578</b> | <b>-.008820</b> | <b>.0685094</b> | <b>.0069374</b> | <b>.0016381</b> | <b>.005588</b>  | <b>.2432732</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000094</b> | <b>.0004041</b> | <b>92.61916</b> | <b>-.000192</b> | <b>.0045654</b> | <b>.0015650</b> | <b>.2246992</b> |
| Stddev | .000102         | .0001322        | 2.00838         | .000232         | .0003296        | .0006102        | .0080121        |
| %RSD   | 108.5403        | 32.70320        | 2.168429        | 120.8370        | 7.219040        | 38.99260        | 3.565695        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000196</b> | <b>.0004308</b> | <b>90.93834</b> | <b>.000007</b>  | <b>.0041937</b> | <b>.0018075</b> | <b>.2205183</b> |
| #2 | <b>-.000095</b> | <b>.0002607</b> | <b>94.84331</b> | <b>-.000446</b> | <b>.0048221</b> | <b>.0008708</b> | <b>.2196424</b> |
| #3 | <b>.000008</b>  | <b>.0005209</b> | <b>92.07582</b> | <b>-.000137</b> | <b>.0046803</b> | <b>.0020167</b> | <b>.2339369</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.5248343</b> | <b>4.797050</b> | <b>.0156665</b> | <b>-.000086</b> | <b>282.3551</b> | <b>.0007267</b> | <b>.4206034</b> |
| Stddev | .0019433        | .058550         | .0008252        | .000503         | 2.1353          | .0001898        | .0039556        |
| %RSD   | .3702721        | 1.220552        | 5.267090        | 584.1000        | .7562330        | 26.11300        | .9404457        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.5225903</b> | <b>4.749321</b> | <b>.0147698</b> | <b>.000087</b>  | <b>280.1699</b> | <b>.0009369</b> | <b>.4232500</b> |
| #2 | <b>.5259545</b> | <b>4.862382</b> | <b>.0158359</b> | <b>.000307</b>  | <b>282.4589</b> | <b>.0005678</b> | <b>.4225040</b> |
| #3 | <b>.5259580</b> | <b>4.779446</b> | <b>.0163938</b> | <b>-.000653</b> | <b>284.4366</b> | <b>.0006756</b> | <b>.4160563</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>3.172713</b> | <b>.0804300</b> | <b>.0005437</b> | <b>-.002515</b> | <b>.0000949</b> | <b>4.852248</b> | <b>.0054864</b> |
| Stddev | .032788         | .0026665        | .0002998        | .000997         | .0004523        | .067741         | .0022487        |
| %RSD   | 1.033445        | 3.315283        | 55.13345        | 39.64215        | 476.5608        | 1.396082        | 40.98705        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>3.205567</b> | <b>.0807261</b> | <b>.0005128</b> | <b>-.001369</b> | <b>.0001010</b> | <b>4.830932</b> | <b>.0080826</b> |
| #2 | <b>3.139991</b> | <b>.0829361</b> | <b>.0008577</b> | <b>-.003184</b> | <b>-.000360</b> | <b>4.797728</b> | <b>.0041509</b> |
| #3 | <b>3.172579</b> | <b>.0776278</b> | <b>.0002606</b> | <b>-.002991</b> | <b>.000544</b>  | <b>4.928083</b> | <b>.0042256</b> |

Sample Name: L4795-11      Acquired: 11/20/2020 22:27:12      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: SR-L13-L14-S      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>3.564571</b> | <b>.0038633</b> | <b>.3438808</b> |
| Stddev | .010827         | .0009397        | .0064903        |
| %RSD   | .3037445        | 24.32369        | 1.887367        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>3.552350</b> | <b>.0040828</b> | <b>.3401130</b> |
| #2 | <b>3.572963</b> | <b>.0028333</b> | <b>.3513751</b> |
| #3 | <b>3.568401</b> | <b>.0046738</b> | <b>.3401542</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>750.4624</b> | <b>34529.80</b> | <b>6655.037</b> | <b>732.3641</b> | <b>1139.522</b> |
| Stddev    | 5.9439          | 93.58           | 124.699         | 6.1396          | 7.513           |
| %RSD      | .7920258        | .2710113        | 1.873756        | .8383321        | .6593349        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>756.9742</b> | <b>34547.29</b> | <b>6692.025</b> | <b>739.1412</b> | <b>1147.220</b> |
| #2 | <b>745.3285</b> | <b>34428.71</b> | <b>6516.028</b> | <b>727.1732</b> | <b>1132.209</b> |
| #3 | <b>749.0845</b> | <b>34613.40</b> | <b>6757.058</b> | <b>730.7778</b> | <b>1139.136</b> |

Sample Name: L4795-12      Acquired: 11/20/2020 22:31:23      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: SR-L13-L14-N      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.008503</b> | <b>-.003260</b> | <b>.2574805</b> | <b>.0059368</b> | <b>.0014160</b> | <b>-.035533</b> | <b>.2374204</b> |
| Stddev | .000532         | .003572         | .0025180        | .0037035        | .0005290        | .008902         | .0011270        |
| %RSD   | 6.261766        | 109.5724        | .9779290        | 62.38228        | 37.35654        | 25.05279        | .4746632        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.009081</b> | <b>.000862</b>  | <b>.2549916</b> | <b>.0031641</b> | <b>.0011788</b> | <b>-.044640</b> | <b>.2367302</b> |
| #2 | <b>-.008397</b> | <b>-.005449</b> | <b>.2574231</b> | <b>.0101427</b> | <b>.0020220</b> | <b>-.035106</b> | <b>.2387209</b> |
| #3 | <b>-.008032</b> | <b>-.005193</b> | <b>.2600266</b> | <b>.0045035</b> | <b>.0010471</b> | <b>-.026852</b> | <b>.2368102</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000087</b> | <b>.0024942</b> | <b>117.5163</b> | <b>-.000478</b> | <b>.0100965</b> | <b>.0015623</b> | <b>.0838134</b> |
| Stddev | .000072         | .0000723        | 1.2659          | .000347         | .0001193        | .0002086        | .0075903        |
| %RSD   | 82.48761        | 2.900049        | 1.077183        | 72.50886        | 1.181819        | 13.34971        | 9.056205        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000166</b> | <b>.0024110</b> | <b>116.1291</b> | <b>-.000517</b> | <b>.0101268</b> | <b>.0014049</b> | <b>.0769935</b> |
| #2 | <b>-.000024</b> | <b>.0025292</b> | <b>118.6089</b> | <b>-.000113</b> | <b>.0101978</b> | <b>.0014831</b> | <b>.0824559</b> |
| #3 | <b>-.000073</b> | <b>.0025424</b> | <b>117.8108</b> | <b>-.000803</b> | <b>.0099650</b> | <b>.0017988</b> | <b>.0919909</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.127923</b> | <b>6.167821</b> | <b>.0272891</b> | <b>-.000373</b> | <b>312.0176</b> | <b>-.000875</b> | <b>.8312462</b> |
| Stddev | .009052         | .006818         | .0001698        | .000083         | 3.5420          | .001115         | .0013068        |
| %RSD   | .8025539        | .1105406        | .6221081        | 22.14973        | 1.135185        | 127.4044        | .1572059        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1.117493</b> | <b>6.175545</b> | <b>.0271260</b> | <b>-.000358</b> | <b>309.0871</b> | <b>-.000214</b> | <b>.8311085</b> |
| #2 | <b>1.133737</b> | <b>6.162643</b> | <b>.0272765</b> | <b>-.000299</b> | <b>311.0121</b> | <b>-.000249</b> | <b>.8300138</b> |
| #3 | <b>1.132539</b> | <b>6.165274</b> | <b>.0274648</b> | <b>-.000462</b> | <b>315.9536</b> | <b>-.002162</b> | <b>.8326164</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>3.221134</b> | <b>.0682400</b> | <b>.0004120</b> | <b>-.001557</b> | <b>-.001790</b> | <b>3.644782</b> | <b>.0008880</b> |
| Stddev | .033139         | .0004881        | .0001952        | .001011         | .001036         | .038973         | .0048944        |
| %RSD   | 1.028790        | .7152264        | 47.37220        | 64.94682        | 57.85373        | 1.069271        | 551.1526        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>3.226428</b> | <b>.0678090</b> | <b>.0005182</b> | <b>-.001910</b> | <b>-.002862</b> | <b>3.666273</b> | <b>.0065196</b> |
| #2 | <b>3.185668</b> | <b>.0687700</b> | <b>.0005310</b> | <b>-.000416</b> | <b>-.001714</b> | <b>3.599795</b> | <b>-.001517</b> |
| #3 | <b>3.251308</b> | <b>.0681410</b> | <b>.0001868</b> | <b>-.002344</b> | <b>-.000794</b> | <b>3.668278</b> | <b>-.002338</b> |

Sample Name: L4795-12      Acquired: 11/20/2020 22:31:23      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: SR-L13-L14-N      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>6.640054</b> | <b>.0048429</b> | <b>.4682984</b> |
| Stddev | .016203         | .0003668        | .0021698        |
| %RSD   | .2440210        | 7.573991        | .4633443        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>6.626376</b> | <b>.0045945</b> | <b>.4664089</b> |
| #2 | <b>6.635838</b> | <b>.0046699</b> | <b>.4706682</b> |
| #3 | <b>6.657948</b> | <b>.0052642</b> | <b>.4678182</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>743.2937</b> | <b>34423.96</b> | <b>6526.567</b> | <b>726.2620</b> | <b>1127.675</b> |
| Stddev    | 2.0134          | 81.14           | 32.374          | 2.0910          | 3.957           |
| %RSD      | .2708799        | .2357198        | .4960295        | .2879167        | .3509280        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>741.1595</b> | <b>34511.54</b> | <b>6539.546</b> | <b>728.6720</b> | <b>1123.108</b> |
| #2 | <b>743.5623</b> | <b>34409.01</b> | <b>6489.718</b> | <b>725.1858</b> | <b>1130.100</b> |
| #3 | <b>745.1594</b> | <b>34351.33</b> | <b>6550.437</b> | <b>724.9284</b> | <b>1129.816</b> |

Sample Name: L4795-13      Acquired: 11/20/2020 22:35:34      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: SR-L13-L14-N      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.006624</b> | <b>-.003331</b> | <b>.0839437</b> | <b>.0102752</b> | <b>.0030320</b> | <b>-.061903</b> | <b>.1829819</b> |
| Stddev | .002552         | .001708         | .0015481        | .0009444        | .0037989        | .003722         | .0009504        |
| %RSD   | 38.52760        | 51.26636        | 1.844261        | 9.191278        | 125.2919        | 6.013005        | .5194027        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.009477</b> | <b>-.002716</b> | <b>.0851615</b> | <b>.0111972</b> | <b>.0069763</b> | <b>-.065544</b> | <b>.1818847</b> |
| #2 | <b>-.004559</b> | <b>-.002016</b> | <b>.0844681</b> | <b>.0093099</b> | <b>-.000603</b> | <b>-.058105</b> | <b>.1835510</b> |
| #3 | <b>-.005836</b> | <b>-.005261</b> | <b>.0822015</b> | <b>.0103184</b> | <b>.002722</b>  | <b>-.062060</b> | <b>.1835099</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000095</b> | <b>.0001202</b> | <b>127.6671</b> | <b>-.000649</b> | <b>.0078853</b> | <b>-.000378</b> | <b>4.202536</b> |
| Stddev | .000036         | .0001500        | .4964           | .000441         | .0001754        | .000536         | .094871         |
| %RSD   | 38.05238        | 124.7632        | .3887913        | 67.98848        | 2.224275        | 141.8186        | 2.257469        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000107</b> | <b>.0000025</b> | <b>127.4202</b> | <b>-.000341</b> | <b>.0079362</b> | <b>-.000989</b> | <b>4.109221</b> |
| #2 | <b>-.000125</b> | <b>.0002890</b> | <b>128.2385</b> | <b>-.000452</b> | <b>.0080296</b> | <b>.000016</b>  | <b>4.199499</b> |
| #3 | <b>-.000055</b> | <b>.0000691</b> | <b>127.3425</b> | <b>-.001155</b> | <b>.0076901</b> | <b>-.000162</b> | <b>4.298890</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.9969194</b> | <b>4.417787</b> | <b>.0254475</b> | <b>-.000269</b> | <b>284.3089</b> | <b>.0004218</b> | <b>.4767161</b> |
| Stddev | .0052124        | .036813         | .0002831        | .000118         | 1.8816          | .0011517        | .0039817        |
| %RSD   | .5228456        | .8332978        | 1.112278        | 43.78309        | .6618200        | 273.0712        | .8352342        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.9910595</b> | <b>4.394689</b> | <b>.0252906</b> | <b>-.000390</b> | <b>282.1819</b> | <b>.0016430</b> | <b>.4790052</b> |
| #2 | <b>.9986597</b> | <b>4.398432</b> | <b>.0252778</b> | <b>-.000155</b> | <b>285.7562</b> | <b>-.000645</b> | <b>.4790247</b> |
| #3 | <b>1.001039</b> | <b>4.460241</b> | <b>.0257743</b> | <b>-.000262</b> | <b>284.9887</b> | <b>.000267</b>  | <b>.4721184</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.240193</b> | <b>.0469816</b> | <b>.0006667</b> | <b>-.002912</b> | <b>-.002118</b> | <b>4.203025</b> | <b>.0027258</b> |
| Stddev | .024146         | .0003258        | .0003281        | .001484         | .000434         | .050102         | .0008852        |
| %RSD   | 1.077849        | .6933887        | 49.21866        | 50.94963        | 20.46736        | 1.192051        | 32.47437        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2.224847</b> | <b>.0471999</b> | <b>.0002879</b> | <b>-.001963</b> | <b>-.002391</b> | <b>4.162045</b> | <b>.0020371</b> |
| #2 | <b>2.227707</b> | <b>.0471378</b> | <b>.0008483</b> | <b>-.002152</b> | <b>-.001618</b> | <b>4.188151</b> | <b>.0037242</b> |
| #3 | <b>2.268025</b> | <b>.0466072</b> | <b>.0008639</b> | <b>-.004622</b> | <b>-.002345</b> | <b>4.258880</b> | <b>.0024161</b> |

Sample Name: L4795-13      Acquired: 11/20/2020 22:35:34      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: SR-L13-L14-N      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>8.936721</b> | <b>.0045911</b> | <b>.4148064</b> |
| Stddev | .037604         | .0001492        | .0034245        |
| %RSD   | .4207847        | 3.249070        | .8255579        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>8.938024</b> | <b>.0046616</b> | <b>.4170707</b> |
| #2 | <b>8.898482</b> | <b>.0046919</b> | <b>.4164817</b> |
| #3 | <b>8.973657</b> | <b>.0044197</b> | <b>.4108668</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>739.3920</b> | <b>34538.63</b> | <b>6543.594</b> | <b>730.5552</b> | <b>1129.432</b> |
| Stddev    | 1.7098          | 68.38           | 84.305          | 5.8561          | 1.347           |
| %RSD      | .2312403        | .1979728        | 1.288360        | .8015992        | .1192825        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>738.3259</b> | <b>34460.45</b> | <b>6472.043</b> | <b>733.6480</b> | <b>1128.510</b> |
| #2 | <b>741.3642</b> | <b>34568.15</b> | <b>6522.206</b> | <b>734.2165</b> | <b>1130.978</b> |
| #3 | <b>738.4861</b> | <b>34587.29</b> | <b>6636.533</b> | <b>723.8011</b> | <b>1128.808</b> |

Sample Name: L4795-14      Acquired: 11/20/2020 22:39:44      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: SR-L13-L14-N      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.006638</b> | <b>-.001895</b> | <b>.1132535</b> | <b>.0096249</b> | <b>.0017317</b> | <b>-.037139</b> | <b>.2512306</b> |
| Stddev | .002052         | .002249         | .0001944        | .0010450        | .0012128        | .007280         | .0028257        |
| %RSD   | 30.91720        | 118.6465        | .1716769        | 10.85723        | 70.03744        | 19.60319        | 1.124750        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.004729</b> | <b>-.000481</b> | <b>.1133937</b> | <b>.0105728</b> | <b>.0024152</b> | <b>-.042897</b> | <b>.2539565</b> |
| #2 | <b>-.006377</b> | <b>-.004488</b> | <b>.1130316</b> | <b>.0097974</b> | <b>.0003314</b> | <b>-.028956</b> | <b>.2514208</b> |
| #3 | <b>-.008808</b> | <b>-.000716</b> | <b>.1133354</b> | <b>.0085043</b> | <b>.0024486</b> | <b>-.039565</b> | <b>.2483147</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000154</b> | <b>.0023933</b> | <b>119.7489</b> | <b>-.000300</b> | <b>.0081112</b> | <b>.0015656</b> | <b>.0644271</b> |
| Stddev | .000018         | .0000710        | .3008           | .000606         | .0003732        | .0002186        | .0076683        |
| %RSD   | 11.82802        | 2.966053        | .2511928        | 202.0008        | 4.600794        | 13.95897        | 11.90228        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000166</b> | <b>.0023792</b> | <b>120.0761</b> | <b>-.000346</b> | <b>.0082496</b> | <b>.0017574</b> | <b>.0589900</b> |
| #2 | <b>-.000163</b> | <b>.0024703</b> | <b>119.6862</b> | <b>.000328</b>  | <b>.0083954</b> | <b>.0013277</b> | <b>.0731981</b> |
| #3 | <b>-.000133</b> | <b>.0023305</b> | <b>119.4844</b> | <b>-.000881</b> | <b>.0076886</b> | <b>.0016118</b> | <b>.0610933</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.013869</b> | <b>5.891240</b> | <b>.0245890</b> | <b>-.000286</b> | <b>300.0924</b> | <b>-.000085</b> | <b>1.329224</b> |
| Stddev | .006597         | .062347         | .0014353        | .000202         | 5.7710          | .000518         | .012194         |
| %RSD   | .6507175        | 1.058295        | 5.837072        | 70.67099        | 1.923076        | 608.9968        | .9173930        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1.006511</b> | <b>5.840585</b> | <b>.0229333</b> | <b>-.000159</b> | <b>294.8338</b> | <b>-.000052</b> | <b>1.324733</b> |
| #2 | <b>1.015840</b> | <b>5.872265</b> | <b>.0253550</b> | <b>-.000519</b> | <b>299.1771</b> | <b>-.000619</b> | <b>1.319912</b> |
| #3 | <b>1.019257</b> | <b>5.960870</b> | <b>.0254788</b> | <b>-.000180</b> | <b>306.2664</b> | <b>.000415</b>  | <b>1.343027</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.872936</b> | <b>.0628680</b> | <b>.0006540</b> | <b>-.002049</b> | <b>-.001785</b> | <b>4.325733</b> | <b>.0003990</b> |
| Stddev | .044309         | .0015790        | .0002912        | .000903         | .000237         | .076259         | .0020712        |
| %RSD   | 1.542286        | 2.511560        | 44.52591        | 44.07461        | 13.28441        | 1.762926        | 519.1209        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2.857130</b> | <b>.0640603</b> | <b>.0009665</b> | <b>-.002395</b> | <b>-.001646</b> | <b>4.253509</b> | <b>.0022444</b> |
| #2 | <b>2.838697</b> | <b>.0634663</b> | <b>.0006050</b> | <b>-.001024</b> | <b>-.001649</b> | <b>4.318218</b> | <b>.0007938</b> |
| #3 | <b>2.922980</b> | <b>.0610773</b> | <b>.0003903</b> | <b>-.002729</b> | <b>-.002058</b> | <b>4.405472</b> | <b>-.001841</b> |

Sample Name: L4795-14      Acquired: 11/20/2020 22:39:44      Type: Unk  
 Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: SR-L13-L14-N      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>5.927366</b> | <b>.0040947</b> | <b>.4376489</b> |
| Stddev | .015950         | .0002799        | .0058388        |
| %RSD   | .2690953        | 6.836150        | 1.334137        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 5.909035 | .0042579 | .4435409 |
| #2 | 5.938083 | .0042547 | .4375411 |
| #3 | 5.934978 | .0037715 | .4318648 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>744.7975</b> | <b>34493.76</b> | <b>6642.388</b> | <b>725.9666</b> | <b>1133.916</b> |
| Stddev    | 6.3597          | 80.61           | 79.669          | 4.9223          | 7.326           |
| %RSD      | .8538766        | .2336842        | 1.199400        | .6780326        | .6460774        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 738.4724 | 34537.55 | 6562.375 | 724.2885 | 1126.722 |
| #2 | 744.7289 | 34543.00 | 6643.081 | 731.5086 | 1133.658 |
| #3 | 751.1912 | 34400.74 | 6721.708 | 722.1028 | 1141.367 |

Sample Name: L4795-15      Acquired: 11/20/2020 22:43:54      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: SR-L13-L14-N      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.004503</b> | <b>-.003588</b> | <b>.1769388</b> | <b>.0045710</b> | <b>.0022613</b> | <b>.0054050</b> | <b>.2563628</b> |
| Stddev | .002713         | .002056         | .0080865        | .0006515        | .0025836        | .0068899        | .0021180        |
| %RSD   | 60.24341        | 57.29775        | 4.570214        | 14.25298        | 114.2510        | 127.4726        | .8261931        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.003215</b> | <b>-.005439</b> | <b>.1855718</b> | <b>.0053208</b> | <b>.0006640</b> | <b>.0024532</b> | <b>.2570467</b> |
| #2 | <b>-.002674</b> | <b>-.001375</b> | <b>.1757035</b> | <b>.0041433</b> | <b>.0008780</b> | <b>.0004828</b> | <b>.2580543</b> |
| #3 | <b>-.007620</b> | <b>-.003949</b> | <b>.1695410</b> | <b>.0042489</b> | <b>.0052421</b> | <b>.0132791</b> | <b>.2539872</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000102</b> | <b>.0027471</b> | <b>96.88052</b> | <b>-.000119</b> | <b>.0090167</b> | <b>.0071990</b> | <b>.3516088</b> |
| Stddev | .000015         | .0000884        | .03336          | .000469         | .0001319        | .0002061        | .0087391        |
| %RSD   | 14.73914        | 3.219149        | .0344290        | 392.8791        | 1.462543        | 2.862926        | 2.485462        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000085</b> | <b>.0028491</b> | <b>96.89980</b> | <b>-.000038</b> | <b>.0089590</b> | <b>.0069838</b> | <b>.3434507</b> |
| #2 | <b>-.000113</b> | <b>.0027007</b> | <b>96.84201</b> | <b>.000303</b>  | <b>.0091676</b> | <b>.0072186</b> | <b>.3505444</b> |
| #3 | <b>-.000108</b> | <b>.0026916</b> | <b>96.89975</b> | <b>-.000623</b> | <b>.0089236</b> | <b>.0073946</b> | <b>.3608314</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.186985</b> | <b>4.221367</b> | <b>.0266799</b> | <b>-.000002</b> | <b>324.3655</b> | <b>-.001472</b> | <b>.6672035</b> |
| Stddev | .008314         | .039116         | .0004919        | .000251         | 3.8432          | .000502         | .0031181        |
| %RSD   | .7004288        | .9266142        | 1.843810        | 13657.03        | 1.184833        | 34.06910        | .4673367        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1.178484</b> | <b>4.177071</b> | <b>.0266155</b> | <b>.000254</b>  | <b>320.1621</b> | <b>-.001015</b> | <b>.6703003</b> |
| #2 | <b>1.187374</b> | <b>4.251162</b> | <b>.0272008</b> | <b>-.000249</b> | <b>325.2349</b> | <b>-.002009</b> | <b>.6672459</b> |
| #3 | <b>1.195098</b> | <b>4.235868</b> | <b>.0262233</b> | <b>-.000010</b> | <b>327.6995</b> | <b>-.001393</b> | <b>.6640645</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.574165</b> | <b>.0507623</b> | <b>.0001715</b> | <b>-.002050</b> | <b>-.001395</b> | <b>3.293215</b> | <b>.0038966</b> |
| Stddev | .065305         | .0009501        | .0002154        | .001815         | .000646         | .085360         | .0020312        |
| %RSD   | 2.536924        | 1.871710        | 125.6078        | 88.52222        | 46.29428        | 2.591985        | 52.12677        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2.498893</b> | <b>.0514284</b> | <b>.0003791</b> | <b>-.004109</b> | <b>-.002066</b> | <b>3.205410</b> | <b>.0055938</b> |
| #2 | <b>2.615710</b> | <b>.0496743</b> | <b>-.000051</b> | <b>-.000681</b> | <b>-.001340</b> | <b>3.298337</b> | <b>.0016461</b> |
| #3 | <b>2.607892</b> | <b>.0511843</b> | <b>.000187</b>  | <b>-.001361</b> | <b>-.000778</b> | <b>3.375899</b> | <b>.0044499</b> |

Sample Name: L4795-15      Acquired: 11/20/2020 22:43:54      Type: Unk  
 Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: SR-L13-L14-N      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>4.590077</b> | <b>.0038857</b> | <b>.3668902</b> |
| Stddev | .031553         | .0002082        | .0027009        |
| %RSD   | .6874174        | 5.358654        | .7361708        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>4.556628</b> | <b>.0039533</b> | <b>.3691252</b> |
| #2 | <b>4.594295</b> | <b>.0040517</b> | <b>.3676565</b> |
| #3 | <b>4.619309</b> | <b>.0036520</b> | <b>.3638889</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>792.8044</b> | <b>34592.80</b> | <b>6647.494</b> | <b>727.8560</b> | <b>1205.639</b> |
| Stddev    | 47.2833         | 48.41           | 88.632          | 2.3441          | 70.482          |
| %RSD      | 5.964059        | .1399555        | 1.333309        | .3220538        | 5.846013        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>743.3806</b> | <b>34646.59</b> | <b>6546.804</b> | <b>725.3395</b> | <b>1131.380</b> |
| #2 | <b>797.4246</b> | <b>34579.09</b> | <b>6681.970</b> | <b>728.2511</b> | <b>1213.925</b> |
| #3 | <b>837.6080</b> | <b>34552.72</b> | <b>6713.707</b> | <b>729.9775</b> | <b>1271.611</b> |

Sample Name: L4795-16      Acquired: 11/20/2020 22:48:04      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: SR-L13-L14-N      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.005506</b> | <b>-.004519</b> | <b>.2443525</b> | <b>.0081355</b> | <b>.0029052</b> | <b>.0191712</b> | <b>.2451280</b> |
| Stddev | .007960         | .001603         | .0049385        | .0031217        | .0040762        | .0094949        | .0010140        |
| %RSD   | 144.5684        | 35.46765        | 2.021042        | 38.37096        | 140.3078        | 49.52679        | .4136439        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.007631</b> | <b>-.003534</b> | <b>.2387138</b> | <b>.0111606</b> | <b>.0007857</b> | <b>.0146404</b> | <b>.2440509</b> |
| #2 | <b>.003301</b>  | <b>-.003654</b> | <b>.2479080</b> | <b>.0049255</b> | <b>.0003254</b> | <b>.0300827</b> | <b>.2460639</b> |
| #3 | <b>-.012189</b> | <b>-.006369</b> | <b>.2464357</b> | <b>.0083204</b> | <b>.0076045</b> | <b>.0127903</b> | <b>.2452693</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000091</b> | <b>.0030482</b> | <b>88.23406</b> | <b>-.000424</b> | <b>.0078942</b> | <b>.0061843</b> | <b>.1883400</b> |
| Stddev | .000016         | .0000497        | .73959          | .000636         | .0002895        | .0004769        | .0072857        |
| %RSD   | 17.94769        | 1.629739        | .8382168        | 150.1222        | 3.667181        | 7.710623        | 3.868355        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000110</b> | <b>.0030003</b> | <b>87.50369</b> | <b>.000225</b>  | <b>.0076850</b> | <b>.0065710</b> | <b>.1799709</b> |
| #2 | <b>-.000085</b> | <b>.0030995</b> | <b>88.21593</b> | <b>-.000450</b> | <b>.0077731</b> | <b>.0056515</b> | <b>.1932664</b> |
| #3 | <b>-.000079</b> | <b>.0030447</b> | <b>88.98255</b> | <b>-.001046</b> | <b>.0082246</b> | <b>.0063304</b> | <b>.1917826</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.090462</b> | <b>4.245122</b> | <b>.0235995</b> | <b>-.000039</b> | <b>304.4479</b> | <b>-.000770</b> | <b>.7702498</b> |
| Stddev | .008523         | .067577         | .0000752        | .000431         | .8445           | .001564         | .0014464        |
| %RSD   | .7816260        | 1.591885        | .3186092        | 1110.843        | .2774017        | 203.0727        | .1877841        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1.082099</b> | <b>4.204197</b> | <b>.0236779</b> | <b>-.000531</b> | <b>305.3359</b> | <b>-.001738</b> | <b>.7701097</b> |
| #2 | <b>1.090149</b> | <b>4.208048</b> | <b>.0235926</b> | <b>.000140</b>  | <b>304.3528</b> | <b>.001034</b>  | <b>.7688785</b> |
| #3 | <b>1.099137</b> | <b>4.323123</b> | <b>.0235280</b> | <b>.000275</b>  | <b>303.6549</b> | <b>-.001606</b> | <b>.7717611</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.353730</b> | <b>.0498694</b> | <b>.0003011</b> | <b>-.001361</b> | <b>-.001272</b> | <b>2.853606</b> | <b>.0028546</b> |
| Stddev | .032992         | .0010922        | .0003513        | .000246         | .000114         | .016072         | .0011196        |
| %RSD   | 1.401692        | 2.190056        | 116.6710        | 18.06254        | 8.941698        | .5632106        | 39.22219        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2.329208</b> | <b>.0510584</b> | <b>.0002460</b> | <b>-.001196</b> | <b>-.001152</b> | <b>2.866319</b> | <b>.0037750</b> |
| #2 | <b>2.340742</b> | <b>.0489109</b> | <b>.0006767</b> | <b>-.001243</b> | <b>-.001379</b> | <b>2.835541</b> | <b>.0031807</b> |
| #3 | <b>2.391239</b> | <b>.0496387</b> | <b>-.000019</b> | <b>-.001644</b> | <b>-.001284</b> | <b>2.858956</b> | <b>.0016081</b> |

Sample Name: L4795-16      Acquired: 11/20/2020 22:48:04      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: SR-L13-L14-N      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>4.382465</b> | <b>.0031691</b> | <b>.3266808</b> |
| Stddev | .006862         | .0003420        | .0010118        |
| %RSD   | .1565686        | 10.79100        | .3097158        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>4.374567</b> | <b>.0034898</b> | <b>.3259503</b> |
| #2 | <b>4.386954</b> | <b>.0032081</b> | <b>.3278357</b> |
| #3 | <b>4.385874</b> | <b>.0028093</b> | <b>.3262565</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>762.0234</b> | <b>34592.37</b> | <b>6610.697</b> | <b>733.0847</b> | <b>1157.929</b> |
| Stddev    | 21.4277         | 95.06           | 15.495          | 6.9485          | 34.639          |
| %RSD      | 2.811950        | .2747875        | .2343896        | .9478380        | 2.991499        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>786.7655</b> | <b>34484.46</b> | <b>6593.377</b> | <b>738.7792</b> | <b>1197.800</b> |
| #2 | <b>749.7872</b> | <b>34628.94</b> | <b>6623.244</b> | <b>735.1323</b> | <b>1140.752</b> |
| #3 | <b>749.5175</b> | <b>34663.71</b> | <b>6615.469</b> | <b>725.3425</b> | <b>1135.235</b> |

Sample Name: L4795-17      Acquired: 11/20/2020 22:52:16      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: SR-L13-L14-N      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.002764</b> | <b>-.001032</b> | <b>.2974084</b> | <b>.0061791</b> | <b>-.000554</b> | <b>-.010801</b> | <b>.2277827</b> |
| Stddev | .004103         | .001303         | .0018624        | .0025757        | .004661         | .012493         | .0015687        |
| %RSD   | 148.4282        | 126.2922        | .6262157        | 41.68434        | 840.7045        | 115.6665        | .6887011        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.006855</b> | <b>.000201</b>  | <b>.2956119</b> | <b>.0074762</b> | <b>.003156</b>  | <b>-.000929</b> | <b>.2269189</b> |
| #2 | <b>.001350</b>  | <b>-.002395</b> | <b>.2993304</b> | <b>.0032127</b> | <b>-.005786</b> | <b>-.024846</b> | <b>.2268357</b> |
| #3 | <b>-.002786</b> | <b>-.000901</b> | <b>.2972831</b> | <b>.0078485</b> | <b>.000967</b>  | <b>-.006628</b> | <b>.2295935</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000097</b> | <b>.0029327</b> | <b>95.77317</b> | <b>-.000397</b> | <b>.0070071</b> | <b>.0036181</b> | <b>.2656631</b> |
| Stddev | .000018         | .0000748        | 1.23910         | .000200         | .0001539        | .0005025        | .0052580        |
| %RSD   | 19.10697        | 2.550012        | 1.293783        | 50.39560        | 2.196552        | 13.88866        | 1.979196        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000088</b> | <b>.0028592</b> | <b>95.28010</b> | <b>-.000551</b> | <b>.0070386</b> | <b>.0041394</b> | <b>.2617073</b> |
| #2 | <b>-.000084</b> | <b>.0030087</b> | <b>94.85651</b> | <b>-.000171</b> | <b>.0071428</b> | <b>.0035782</b> | <b>.2716298</b> |
| #3 | <b>-.000118</b> | <b>.0029301</b> | <b>97.18290</b> | <b>-.000468</b> | <b>.0068399</b> | <b>.0031367</b> | <b>.2636522</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.9362019</b> | <b>4.424999</b> | <b>.0224007</b> | <b>.0001011</b> | <b>284.0720</b> | <b>.0005690</b> | <b>.7055934</b> |
| Stddev | .0091034        | .045519         | .0001373        | .0002404        | 3.5491          | .0015686        | .0057616        |
| %RSD   | .9723724        | 1.028670        | .6128060        | 237.8582        | 1.249360        | 275.6494        | .8165640        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.9256919</b> | <b>4.373174</b> | <b>.0224235</b> | <b>-.000024</b> | <b>282.0673</b> | <b>.0022390</b> | <b>.7096702</b> |
| #2 | <b>.9412961</b> | <b>4.443322</b> | <b>.0225252</b> | <b>-.000051</b> | <b>288.1698</b> | <b>-.000873</b> | <b>.7081080</b> |
| #3 | <b>.9416177</b> | <b>4.458500</b> | <b>.0222535</b> | <b>.000378</b>  | <b>281.9789</b> | <b>.000342</b>  | <b>.6990018</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.264999</b> | <b>.0474847</b> | <b>.0001157</b> | <b>-.002726</b> | <b>-.001431</b> | <b>3.041365</b> | <b>-.000410</b> |
| Stddev | .033212         | .0010973        | .0004813        | .002639         | .000274         | .054580         | .003382         |
| %RSD   | 1.466302        | 2.310909        | 415.8744        | 96.79911        | 19.16128        | 1.794579        | 825.1269        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2.231087</b> | <b>.0478128</b> | <b>.0006578</b> | <b>-.000904</b> | <b>-.001130</b> | <b>3.016123</b> | <b>-.004026</b> |
| #2 | <b>2.297463</b> | <b>.0462607</b> | <b>-.000262</b> | <b>-.001522</b> | <b>-.001498</b> | <b>3.103997</b> | <b>.000120</b>  |
| #3 | <b>2.266448</b> | <b>.0483805</b> | <b>-.000049</b> | <b>-.005753</b> | <b>-.001666</b> | <b>3.003976</b> | <b>.002676</b>  |

Sample Name: L4795-17      Acquired: 11/20/2020 22:52:16      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: SR-L13-L14-N      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>4.411271</b> | <b>.0039918</b> | <b>.3547580</b> |
| Stddev | .019133         | .0005919        | .0027687        |
| %RSD   | .4337359        | 14.82684        | .7804561        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 4.402449 | .0046712 | .3545509 |
| #2 | 4.398141 | .0035879 | .3520987 |
| #3 | 4.433224 | .0037163 | .3576245 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>752.5850</b> | <b>34874.85</b> | <b>6658.510</b> | <b>729.6856</b> | <b>1143.101</b> |
| Stddev    | 2.8323          | 84.87           | 86.107          | 5.3481          | 1.789           |
| %RSD      | .3763440        | .2433684        | 1.293187        | .7329360        | .1565062        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 751.6664 | 34802.74 | 6601.438 | 725.3398 | 1142.167 |
| #2 | 750.3260 | 34853.43 | 6757.555 | 728.0588 | 1141.972 |
| #3 | 755.7626 | 34968.39 | 6616.538 | 735.6582 | 1145.164 |

Sample Name: L4795-18      Acquired: 11/20/2020 22:56:26      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: SR-L13-L14-N      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.003697</b> | <b>-.002818</b> | <b>.2859173</b> | <b>.0074399</b> | <b>.0020160</b> | <b>.0147044</b> | <b>.3018168</b> |
| Stddev | .005924         | .001523         | .0041259        | .0022384        | .0014804        | .0150089        | .0028094        |
| %RSD   | 160.2171        | 54.04850        | 1.443028        | 30.08683        | 73.43291        | 102.0708        | .9308318        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.002081</b> | <b>-.004535</b> | <b>.2819463</b> | <b>.0096258</b> | <b>.0025010</b> | <b>.0315387</b> | <b>.2986470</b> |
| #2 | <b>.001250</b>  | <b>-.001631</b> | <b>.2901823</b> | <b>.0075416</b> | <b>.0031931</b> | <b>.0027203</b> | <b>.3028043</b> |
| #3 | <b>-.010261</b> | <b>-.002287</b> | <b>.2856234</b> | <b>.0051524</b> | <b>.0003539</b> | <b>.0098543</b> | <b>.3039992</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000077</b> | <b>.0063625</b> | <b>89.35681</b> | <b>.0001410</b> | <b>.0079839</b> | <b>.0075103</b> | <b>.3490489</b> |
| Stddev | .000021         | .0001571        | 1.70568         | .0000865        | .0002137        | .0002328        | .0092552        |
| %RSD   | 27.19080        | 2.468415        | 1.908844        | 61.30426        | 2.676211        | 3.099294        | 2.651533        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000053</b> | <b>.0064481</b> | <b>87.47168</b> | <b>.0001628</b> | <b>.0080245</b> | <b>.0074211</b> | <b>.3454218</b> |
| #2 | <b>-.000093</b> | <b>.0061812</b> | <b>89.80533</b> | <b>.0002145</b> | <b>.0081743</b> | <b>.0073354</b> | <b>.3595683</b> |
| #3 | <b>-.000086</b> | <b>.0064580</b> | <b>90.79341</b> | <b>.0000458</b> | <b>.0077528</b> | <b>.0077745</b> | <b>.3421567</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.116130</b> | <b>4.120586</b> | <b>.0262344</b> | <b>-.000042</b> | <b>322.6480</b> | <b>.0013154</b> | <b>1.340541</b> |
| Stddev | .007500         | .059468         | .0006211        | .000338         | 3.0754          | .0005296        | .018031         |
| %RSD   | .6720057        | 1.443200        | 2.367382        | 798.8689        | .9531762        | 40.26192        | 1.345034        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1.109307</b> | <b>4.092426</b> | <b>.0255172</b> | <b>-.000088</b> | <b>322.0437</b> | <b>.0010927</b> | <b>1.343968</b> |
| #2 | <b>1.114922</b> | <b>4.080428</b> | <b>.0265902</b> | <b>.000317</b>  | <b>325.9806</b> | <b>.0009335</b> | <b>1.321043</b> |
| #3 | <b>1.124161</b> | <b>4.188904</b> | <b>.0265957</b> | <b>-.000356</b> | <b>319.9195</b> | <b>.0019199</b> | <b>1.356613</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.343041</b> | <b>.0727347</b> | <b>.0000680</b> | <b>-.000846</b> | <b>-.000861</b> | <b>2.828965</b> | <b>.0021602</b> |
| Stddev | .036600         | .0015913        | .0002074        | .000689         | .000732         | .020416         | .0036113        |
| %RSD   | 1.562053        | 2.187848        | 305.0609        | 81.42443        | 85.02843        | .7216857        | 167.1735        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2.379954</b> | <b>.0710467</b> | <b>-.000114</b> | <b>-.001505</b> | <b>-.000028</b> | <b>2.850474</b> | <b>.0062362</b> |
| #2 | <b>2.342407</b> | <b>.0742075</b> | <b>.000024</b>  | <b>-.000904</b> | <b>-.001155</b> | <b>2.826567</b> | <b>.0008846</b> |
| #3 | <b>2.306763</b> | <b>.0729498</b> | <b>.000294</b>  | <b>-.000130</b> | <b>-.001400</b> | <b>2.809853</b> | <b>-.000640</b> |

Sample Name: L4795-18      Acquired: 11/20/2020 22:56:26      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: SR-L13-L14-N      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>4.839571</b> | <b>.0037473</b> | <b>.3456419</b> |
| Stddev | .012092         | .0007877        | .0025474        |
| %RSD   | .2498610        | 21.02008        | .7369962        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 4.834831 | .0031984 | .3429544 |
| #2 | 4.853316 | .0033936 | .3459505 |
| #3 | 4.830567 | .0046498 | .3480210 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>757.5519</b> | <b>34595.47</b> | <b>6579.965</b> | <b>744.8004</b> | <b>1146.895</b> |
| Stddev    | 4.9372          | 27.59           | 51.668          | 27.7126         | 6.376           |
| %RSD      | .6517252        | .0797399        | .7852389        | 3.720811        | .5559783        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 752.2195 | 34567.08 | 6625.517 | 725.7421 | 1140.234 |
| #2 | 761.9644 | 34597.14 | 6590.557 | 776.5910 | 1152.943 |
| #3 | 758.4718 | 34622.18 | 6523.822 | 732.0680 | 1147.509 |

Sample Name: CCV10      Acquired: 11/20/2020 23:00:37      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCV17025      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>5.037389</b> | <b>5.133448</b> | <b>5.090752</b> | <b>5.047176</b> | <b>5.062759</b> | <b>10.20893</b> | <b>9.719502</b> |
| Stddev | .011917         | .018653         | .012258         | .006509         | .005363         | .02943          | .031017         |
| %RSD   | .2365675        | .3633562        | .2407947        | .1289533        | .1059294        | .2882436        | .3191229        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 5.024341 | 5.115417 | 5.077048 | 5.041922 | 5.058612 | 10.22040 | 9.686206 |
| #2 | 5.047698 | 5.132260 | 5.094536 | 5.054457 | 5.060851 | 10.17550 | 9.747578 |
| #3 | 5.040128 | 5.152666 | 5.100673 | 5.045149 | 5.068815 | 10.23090 | 9.724722 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2644220</b> | <b>2.551934</b> | <b>25.17907</b> | <b>.9916013</b> | <b>2.589906</b> | <b>1.283048</b> | <b>4.825064</b> |
| Stddev | .0003898        | .015683         | .08700          | .0021019        | .000358         | .001151         | .005730         |
| %RSD   | .1474221        | .6145666        | .3455091        | .2119702        | .0138366        | .0897101        | .1187474        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2645714 | 2.534605 | 25.08882 | .9932101 | 2.589551 | 1.281794 | 4.823756 |
| #2 | .2639796 | 2.565154 | 25.26239 | .9892231 | 2.589900 | 1.283294 | 4.820102 |
| #3 | .2647151 | 2.556042 | 25.18600 | .9923707 | 2.590267 | 1.284056 | 4.831335 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.592337</b> | <b>25.60995</b> | <b>2.547545</b> | <b>1.239578</b> | <b>23.17001</b> | <b>2.496887</b> | <b>2.474823</b> |
| Stddev | .012917         | .06420          | .002061         | .000365         | .18104          | .002490         | .017117         |
| %RSD   | .4982712        | .2506734        | .0809078        | .0294476        | .7813583        | .0997260        | .6916251        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.579073 | 25.68042 | 2.545364 | 1.239927 | 23.28731 | 2.494040 | 2.455665 |
| #2 | 2.593062 | 25.59467 | 2.549460 | 1.239199 | 22.96150 | 2.497967 | 2.488609 |
| #3 | 2.604877 | 25.55478 | 2.547812 | 1.239609 | 23.26121 | 2.498656 | 2.480195 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>24.04151</b> | <b>5.230506</b> | <b>5.143532</b> | <b>5.058997</b> | <b>4.857813</b> | <b>4.725527</b> | <b>5.046829</b> |
| Stddev | .21203          | .007573         | .033231         | .002346         | .008035         | .012203         | .008761         |
| %RSD   | .8819386        | .1447785        | .6460717        | .0463697        | .1653949        | .2582447        | .1735903        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 24.17720 | 5.221769 | 5.105176 | 5.059897 | 4.859137 | 4.711934 | 5.056633 |
| #2 | 23.79718 | 5.235173 | 5.161760 | 5.060759 | 4.849198 | 4.729104 | 5.044087 |
| #3 | 24.15016 | 5.234578 | 5.163659 | 5.056334 | 4.865103 | 4.735542 | 5.039767 |

Sample Name: CCV10      Acquired: 11/20/2020 23:00:37      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCV17025      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>4.950245</b> | <b>4.795037</b> | <b>5.055530</b> |
| Stddev | .021939         | .032867         | .067446         |
| %RSD   | .4431995        | .6854281        | 1.334111        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>4.974885</b> | <b>4.817572</b> | <b>4.992344</b> |
| #2 | <b>4.932825</b> | <b>4.757324</b> | <b>5.047693</b> |
| #3 | <b>4.943026</b> | <b>4.810214</b> | <b>5.126552</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>820.0835</b> | <b>37315.95</b> | <b>6787.759</b> | <b>798.0213</b> | <b>1246.353</b> |
| Stddev    | 5.0713          | 101.92          | 8.199           | 4.2682          | 6.896           |
| %RSD      | .6183877        | .2731203        | .1207883        | .5348484        | .5532643        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>825.8769</b> | <b>37215.98</b> | <b>6782.722</b> | <b>802.6707</b> | <b>1254.309</b> |
| #2 | <b>817.9254</b> | <b>37419.71</b> | <b>6783.335</b> | <b>794.2807</b> | <b>1242.089</b> |
| #3 | <b>816.4482</b> | <b>37312.16</b> | <b>6797.219</b> | <b>797.1125</b> | <b>1242.662</b> |

Sample Name: CCB10      Acquired: 11/20/2020 23:04:41      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCB17025      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.003018</b> | <b>.0023702</b> | <b>.0005880</b> | <b>.0028622</b> | <b>.0001308</b> | <b>-.004880</b> | <b>.0013108</b> |
| Stddev | .006348         | .0008788        | .0014513        | .0050197        | .0016201        | .001848         | .0001165        |
| %RSD   | 210.3512        | 37.07567        | 246.8419        | 175.3788        | 1238.405        | 37.86556        | 8.889455        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.008937</b> | <b>.0033789</b> | <b>.0022540</b> | <b>-.002934</b> | <b>-.001362</b> | <b>-.006501</b> | <b>.0014189</b> |
| #2 | <b>.003686</b>  | <b>.0017701</b> | <b>-.000402</b> | <b>.005747</b>  | <b>-.000099</b> | <b>-.002868</b> | <b>.0013263</b> |
| #3 | <b>-.003802</b> | <b>.0019617</b> | <b>-.000088</b> | <b>.005773</b>  | <b>.001853</b>  | <b>-.005270</b> | <b>.0011874</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000034</b> | <b>-.000070</b> | <b>-.002765</b> | <b>.0002767</b> | <b>-.000258</b> | <b>.0001502</b> | <b>.0006153</b> |
| Stddev | .000022         | .000231         | .007006         | .0002129        | .000167         | .0003506        | .0048316        |
| %RSD   | 64.64226        | 327.2436        | 253.4084        | 76.93955        | 64.78099        | 233.4502        | 785.2557        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000011</b> | <b>.000185</b>  | <b>.005315</b>  | <b>.0004317</b> | <b>-.000077</b> | <b>.0000222</b> | <b>-.004956</b> |
| #2 | <b>-.000055</b> | <b>-.000132</b> | <b>-.006456</b> | <b>.0003646</b> | <b>-.000406</b> | <b>.0005467</b> | <b>.003152</b>  |
| #3 | <b>-.000034</b> | <b>-.000264</b> | <b>-.007153</b> | <b>.0000339</b> | <b>-.000292</b> | <b>-.000118</b> | <b>.003650</b>  |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0003536</b> | <b>.0236440</b> | <b>.0000745</b> | <b>-.000096</b> | <b>.0124666</b> | <b>-.000552</b> | <b>-.000512</b> |
| Stddev | .0000871        | .0037609        | .0002208        | .000210         | .0072474        | .002080         | .000209         |
| %RSD   | 24.64033        | 15.90643        | 296.2105        | 218.6053        | 58.13453        | 376.9925        | 40.81270        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0002656</b> | <b>.0279838</b> | <b>.0000537</b> | <b>.000115</b>  | <b>.0200197</b> | <b>.000715</b>  | <b>-.000285</b> |
| #2 | <b>.0004398</b> | <b>.0216125</b> | <b>.0003050</b> | <b>-.000304</b> | <b>.0118109</b> | <b>-.002952</b> | <b>-.000555</b> |
| #3 | <b>.0003553</b> | <b>.0213356</b> | <b>-.000135</b> | <b>-.000099</b> | <b>.0055694</b> | <b>.000582</b>  | <b>-.000697</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.010124</b> | <b>.0004645</b> | <b>.0010850</b> | <b>.0008057</b> | <b>.0013901</b> | <b>.0026307</b> | <b>-.001834</b> |
| Stddev | .010905         | .0007034        | .0003167        | .0008634        | .0005772        | .0045462        | .001220         |
| %RSD   | 107.7158        | 151.4445        | 29.18657        | 107.1584        | 41.52461        | 172.8166        | 66.50462        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.002450</b>  | <b>.0011373</b> | <b>.0014438</b> | <b>.0003959</b> | <b>.0007282</b> | <b>.0063125</b> | <b>-.000559</b> |
| #2 | <b>-.015829</b> | <b>.0005222</b> | <b>.0009668</b> | <b>.0002236</b> | <b>.0017893</b> | <b>-.002451</b> | <b>-.001952</b> |
| #3 | <b>-.016992</b> | <b>-.000266</b> | <b>.0008444</b> | <b>.0017977</b> | <b>.0016527</b> | <b>.004030</b>  | <b>-.002990</b> |

Sample Name: CCB10      Acquired: 11/20/2020 23:04:41      Type: Unk  
Method: NON EPA-6010-200.7(v774)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCB17025      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>-.005751</b> | <b>.0006668</b> | <b>.0005741</b> |
| Stddev | .002190         | .0000566        | .0002406        |
| %RSD   | 38.07070        | 8.482137        | 41.92119        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.007962</b> | <b>.0007061</b> | <b>.0008249</b> |
| #2 | <b>-.005708</b> | <b>.0006020</b> | <b>.0005521</b> |
| #3 | <b>-.003584</b> | <b>.0006923</b> | <b>.0003452</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>856.8831</b> | <b>39093.04</b> | <b>6872.113</b> | <b>837.2773</b> | <b>1418.106</b> |
| Stddev    | 1.8467          | 98.65           | 54.317          | 6.4953          | 1.834           |
| %RSD      | .2155181        | .2523516        | .7904045        | .7757659        | .1293522        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 858.9574 | 38980.76 | 6810.089 | 836.9080 | 1420.216 |
| #2 | 855.4176 | 39165.84 | 6895.048 | 843.9494 | 1417.214 |
| #3 | 856.2743 | 39132.52 | 6911.200 | 830.9745 | 1416.888 |