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Method: NON EPA-6010-200.7(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: BIN      Custom ID1: RVE-36      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | Ti3361   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | 1.869935 | .0090000 | .2177222 |
| Stddev | .015247  | .0022332 | .0004684 |
| %RSD   | .8153952 | 24.81278 | .2151237 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 1.852460 | .0076369 | .2172142 |
| #2 | 1.880531 | .0077859 | .2178155 |
| #3 | 1.876812 | .0115772 | .2181370 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_2243   | Y_3600   | Y_3710   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 1408.201 | 1417.318 | 45570.98 | 7125.914 | 1946.907 |
| Stddev    | 2.467    | .880     | 323.95   | 8.887    | 3.637    |
| %RSD      | .1751892 | .0620802 | .7108767 | .1247179 | .1867964 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1410.697 | 1417.896 | 45860.58 | 7136.062 | 1951.086 |
| #2 | 1405.763 | 1417.753 | 45221.13 | 7119.518 | 1944.457 |
| #3 | 1408.142 | 1416.306 | 45631.22 | 7122.162 | 1945.178 |

Sample Name: N3894-18      Acquired: 08/02/2022 22:59:25      Type: Unk  
Method: NON EPA-6010-200.7(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: BIN      Custom ID1: RVE-37      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0219476 | -.002176 | .5545171 | .0091242 | .0072811 | 85.10627 | .2469904 |
| Stddev | .0045093 | .002624  | .0026984 | .0013351 | .0034860 | .06124   | .0006695 |
| %RSD   | 20.54564 | 120.5973 | .4866311 | 14.63223 | 47.87722 | .0719527 | .2710794 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0239584 | .000853  | .5549572 | .0079096 | .0103601 | 85.06096 | .2463246 |
| #2 | .0251017 | -.003604 | .5569684 | .0089094 | .0034962 | 85.17594 | .2469829 |
| #3 | .0167827 | -.003777 | .5516256 | .0105537 | .0079872 | 85.08191 | .2476637 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2144   | Ca3736   | Cr2677   | Co2286   | Cu3247   | Fe2598   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0027229 | .0028972 | 89.70124 | .2668282 | .0113455 | .1069025 | 117.8227 |
| Stddev | .0000389 | .0000165 | .19358   | .0013156 | .0002444 | .0021713 | .1766    |
| %RSD   | 1.430457 | .5687283 | .2158004 | .4930536 | 2.154462 | 2.031108 | .1498563 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0027283 | .0029159 | 89.47846 | .2653459 | .0110898 | .1091781 | 117.6205 |
| #2 | .0027590 | .0028846 | 89.82839 | .2672817 | .0113698 | .1048531 | 117.9466 |
| #3 | .0026816 | .0028911 | 89.79687 | .2678571 | .0115769 | .1066764 | 117.9010 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na8183   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .3366102 | 4.870573 | .0448322 | .0019801 | .5802971 | .2897471 | .3494845 |
| Stddev | .0011216 | .065123  | .0000845 | .0002682 | .0602707 | .0031915 | .0027185 |
| %RSD   | .3332013 | 1.337067 | .1885136 | 13.54619 | 10.38618 | 1.101471 | .7778696 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .3358537 | 4.799463 | .0449160 | .0021041 | .6418481 | .2887373 | .3492219 |
| #2 | .3378988 | 4.927306 | .0448335 | .0021638 | .5213940 | .2871828 | .3469067 |
| #3 | .3360781 | 4.884951 | .0447470 | .0016723 | .5776493 | .2933214 | .3523248 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7698   | P_1774   | B_2496   | Mo2020   | S_1820   | Si2516   | Sn1899   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 2.392254 | 3.126980 | .1127753 | .0047893 | 4.336742 | 5.985747 | .0120854 |
| Stddev | .066378  | .026087  | .0013138 | .0006887 | .033910  | .016904  | .0012729 |
| %RSD   | 2.774721 | .8342684 | 1.165000 | 14.37897 | .7819256 | .2824011 | 10.53245 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.320095 | 3.123512 | .1128089 | .0040312 | 4.348781 | 5.993403 | .0134417 |
| #2 | 2.405953 | 3.154627 | .1114450 | .0049606 | 4.362990 | 5.997469 | .0118977 |
| #3 | 2.450714 | 3.102800 | .1140720 | .0053762 | 4.298455 | 5.966370 | .0109168 |

Sample Name: N3894-18      Acquired: 08/02/2022 22:59:25      Type: Unk  
Method: NON EPA-6010-200.7(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: BIN      Custom ID1: RVE-37      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | Ti3361          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>1.238776</b> | <b>-.002342</b> | <b>-.007583</b> |
| Stddev | .001682         | .000766         | .000256         |
| %RSD   | .1357395        | 32.69021        | 3.370979        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>1.236838</b> | <b>-.001498</b> | <b>-.007505</b> |
| #2 | <b>1.239854</b> | <b>-.002538</b> | <b>-.007869</b> |
| #3 | <b>1.239636</b> | <b>-.002991</b> | <b>-.007376</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_2243          | Y_3600          | Y_3710          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1324.602</b> | <b>1328.847</b> | <b>43116.89</b> | <b>6793.023</b> | <b>1889.751</b> |
| Stddev    | 6.546           | 1.267           | 151.12          | 21.798          | 1.179           |
| %RSD      | .4941591        | .0953827        | .3504823        | .3208807        | .0624041        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1324.726</b> | <b>1328.424</b> | <b>42990.74</b> | <b>6773.450</b> | <b>1891.076</b> |
| #2 | <b>1331.085</b> | <b>1330.271</b> | <b>43284.37</b> | <b>6789.104</b> | <b>1888.816</b> |
| #3 | <b>1317.996</b> | <b>1327.844</b> | <b>43075.57</b> | <b>6816.514</b> | <b>1889.361</b> |

Sample Name: N3894-19      Acquired: 08/02/2022 23:03:16      Type: Unk  
Method: NON EPA-6010-200.7(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: BIN      Custom ID1: RVE-38      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0028667 | -.006982 | .2343618 | .0099162 | .0013116 | 51.33954 | .2303589 |
| Stddev | .0063718 | .005425  | .0025123 | .0026142 | .0010199 | .24550   | .0004489 |
| %RSD   | 222.2699 | 77.69079 | 1.071981 | 26.36328 | 77.76383 | .4781877 | .1948744 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.004144 | -.012221 | .2319768 | .0072615 | .0023372 | 51.08930 | .2308475 |
| #2 | .008305  | -.007337 | .2341242 | .0124879 | .0013001 | 51.58000 | .2302645 |
| #3 | .004439  | -.001389 | .2369845 | .0099991 | .0002974 | 51.34931 | .2299646 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2144   | Ca3736   | Cr2677   | Co2286   | Cu3247   | Fe2598   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0015445 | .0013497 | 13.93445 | .0593671 | .0055341 | .0547164 | 62.19596 |
| Stddev | .0000232 | .0000784 | .02682   | .0001862 | .0004643 | .0021093 | .15226   |
| %RSD   | 1.504546 | 5.809550 | .1925016 | .3136720 | 8.389647 | 3.854946 | .2448066 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0015381 | .0014138 | 13.92635 | .0592133 | .0058673 | .0522942 | 62.06516 |
| #2 | .0015702 | .0013729 | 13.96440 | .0595741 | .0057312 | .0561490 | 62.36310 |
| #3 | .0015251 | .0012623 | 13.91262 | .0593139 | .0050038 | .0557059 | 62.15962 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na8183   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .2177035 | 3.758822 | .0253091 | .0007462 | 1.099360 | .1468564 | .1776212 |
| Stddev | .0015927 | .023622  | .0006057 | .0000652 | .269092  | .0025303 | .0009664 |
| %RSD   | .7315940 | .6284285 | 2.393092 | 8.737434 | 24.47712 | 1.722965 | .5440806 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2185825 | 3.743653 | .0249622 | .0006819 | 1.321161 | .1495900 | .1770508 |
| #2 | .2186629 | 3.786038 | .0249566 | .0007445 | .800009  | .1463828 | .1770757 |
| #3 | .2158650 | 3.746774 | .0260084 | .0008123 | 1.176910 | .1445963 | .1787370 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7698   | P_1774   | B_2496   | Mo2020   | S_1820   | Si2516   | Sn1899   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .9669375 | 2.327243 | .0614717 | .0053825 | 3.604988 | 2.320562 | .0064834 |
| Stddev | .0307633 | .005790  | .0009675 | .0001990 | .023426  | .026999  | .0005610 |
| %RSD   | 3.181516 | .2487708 | 1.573968 | 3.696971 | .6498263 | 1.163463 | 8.652217 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .9764050 | 2.333638 | .0618496 | .0051653 | 3.602449 | 2.346274 | .0059741 |
| #2 | .9918544 | 2.325734 | .0603723 | .0054262 | 3.629581 | 2.322974 | .0063914 |
| #3 | .9325533 | 2.322358 | .0621933 | .0055560 | 3.582935 | 2.292438 | .0070847 |

Sample Name: N3894-19      Acquired: 08/02/2022 23:03:16      Type: Unk  
Method: NON EPA-6010-200.7(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: BIN      Custom ID1: RVE-38      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | Ti3361          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.4884182</b> | <b>.0051917</b> | <b>.0006256</b> |
| Stddev | .0050744        | .0001855        | .0003359        |
| %RSD   | 1.038940        | 3.572411        | 53.69934        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.4825810</b> | <b>.0052049</b> | <b>.0009267</b> |
| #2 | <b>.4908951</b> | <b>.0053703</b> | <b>.0006868</b> |
| #3 | <b>.4917784</b> | <b>.0050000</b> | <b>.0002632</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_2243          | Y_3600          | Y_3710          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1323.603</b> | <b>1325.391</b> | <b>42780.04</b> | <b>6706.690</b> | <b>1934.112</b> |
| Stddev    | 6.143           | 2.458           | 117.24          | 30.283          | 2.853           |
| %RSD      | .4641323        | .1854457        | .2740419        | .4515344        | .1474847        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1317.361 | 1327.053 | 42647.06 | 6678.705 | 1934.035 |
| #2 | 1323.806 | 1322.568 | 42824.60 | 6702.525 | 1931.299 |
| #3 | 1329.643 | 1326.553 | 42868.47 | 6738.840 | 1937.003 |

Sample Name: N3894-20      Acquired: 08/02/2022 23:07:06      Type: Unk  
Method: NON EPA-6010-200.7(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: BIN      Custom ID1: RVE-39      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0170291 | -.000280 | 1.873975 | .0045063 | .0100142 | 64.97706 | 1.174070 |
| Stddev | .0070688 | .002371  | .001080  | .0053932 | .0011020 | .36566   | .005723  |
| %RSD   | 41.50998 | 846.2059 | .0576434 | 119.6812 | 11.00392 | .5627584 | .4874070 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0248396 | -.002374 | 1.875221 | .0022551 | .0110846 | 64.58949 | 1.168819 |
| #2 | .0151765 | .002293  | 1.873388 | .0106605 | .0100749 | 65.31593 | 1.180169 |
| #3 | .0110711 | -.000760 | 1.873314 | .0006034 | .0088831 | 65.02576 | 1.173221 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2144   | Ca3736   | Cr2677   | Co2286   | Cu3247   | Fe2598   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0030943 | .0056356 | 329.4927 | .1572530 | .0271350 | .1840176 | 128.8097 |
| Stddev | .0000560 | .0001042 | 1.1805   | .0004726 | .0002699 | .0014674 | .4596    |
| %RSD   | 1.810963 | 1.848667 | .3582732 | .3005295 | .9948576 | .7973981 | .3567728 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0030296 | .0055351 | 328.2751 | .1577745 | .0271979 | .1846123 | 128.2945 |
| #2 | .0031239 | .0057431 | 330.6322 | .1568532 | .0268391 | .1850943 | 129.1773 |
| #3 | .0031292 | .0056286 | 329.5707 | .1571313 | .0273679 | .1823463 | 128.9572 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na8183   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .6229346 | 11.29409 | .0937695 | .0023940 | 1.120705 | .2892028 | 1.910353 |
| Stddev | .0039276 | .07916   | .0003758 | .0006335 | .221366  | .0006854 | .012447  |
| %RSD   | .6305054 | .7008600 | .4007701 | 26.46133 | 19.75242 | .2369869 | .6515697 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .6188087 | 11.20385 | .0941150 | .0021004 | 1.095015 | .2898505 | 1.913273 |
| #2 | .6266283 | 11.35179 | .0938241 | .0031210 | 1.353795 | .2892727 | 1.896706 |
| #3 | .6233667 | 11.32663 | .0933693 | .0019605 | .913305  | .2884851 | 1.921081 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7698   | P_1774   | B_2496   | Mo2020   | S_1820   | Si2516   | Sn1899   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 3.393559 | 4.288179 | .1258322 | .0058871 | 6.337217 | 2.593801 | .1149015 |
| Stddev | .055605  | .027609  | .0019280 | .0004340 | .024458  | .018052  | .0014492 |
| %RSD   | 1.638548 | .6438376 | 1.532234 | 7.371315 | .3859468 | .6959620 | 1.261256 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 3.377867 | 4.273518 | .1236637 | .0054394 | 6.311165 | 2.576554 | .1153207 |
| #2 | 3.347486 | 4.320025 | .1273529 | .0063058 | 6.359687 | 2.612562 | .1132889 |
| #3 | 3.455324 | 4.270993 | .1264801 | .0059161 | 6.340799 | 2.592289 | .1160949 |

Sample Name: N3894-20      Acquired: 08/02/2022 23:07:06      Type: Unk  
Method: NON EPA-6010-200.7(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: BIN      Custom ID1: RVE-39      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | Ti3361          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>3.276410</b> | <b>.0074958</b> | <b>.2630093</b> |
| Stddev | .005037         | .0013124        | .0004791        |
| %RSD   | .1537340        | 17.50890        | .1821478        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>3.271929</b> | <b>.0060642</b> | <b>.2625327</b> |
| #2 | <b>3.281862</b> | <b>.0086421</b> | <b>.2634908</b> |
| #3 | <b>3.275439</b> | <b>.0077810</b> | <b>.2630045</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_2243          | Y_3600          | Y_3710          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1300.753</b> | <b>1303.888</b> | <b>42588.32</b> | <b>6748.974</b> | <b>1832.043</b> |
| Stddev    | 9.767           | .800            | 333.62          | 5.834           | 2.240           |
| %RSD      | .7508765        | .0613664        | .7833520        | .0864462        | .1222855        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1290.784</b> | <b>1303.159</b> | <b>42274.09</b> | <b>6748.051</b> | <b>1834.248</b> |
| #2 | <b>1310.304</b> | <b>1304.744</b> | <b>42938.42</b> | <b>6743.656</b> | <b>1829.769</b> |
| #3 | <b>1301.170</b> | <b>1303.761</b> | <b>42552.44</b> | <b>6755.215</b> | <b>1832.112</b> |

Sample Name: CCV12      Acquired: 08/02/2022 23:10:54      Type: Unk  
Method: NON EPA-6010-200.7(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: BIN      Custom ID1: CCV19187      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>5.065387</b> | <b>5.152069</b> | <b>5.000678</b> | <b>5.066912</b> | <b>5.141743</b> | <b>9.341365</b> | <b>9.965125</b> |
| Stddev | .014896         | .008725         | .025142         | .011689         | .006254         | .069220         | .042420         |
| %RSD   | .2940648        | .1693484        | .5027623        | .2306928        | .1216361        | .7410031        | .4256872        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 5.063422 | 5.143737 | 4.975403 | 5.080409 | 5.148894 | 9.278479 | 9.922982 |
| #2 | 5.081167 | 5.151332 | 5.000948 | 5.060100 | 5.137294 | 9.415533 | 10.00782 |
| #3 | 5.051571 | 5.161140 | 5.025684 | 5.060226 | 5.139041 | 9.330084 | 9.96458  |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          | Cu3247          | Fe2598          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2377235</b> | <b>2.422637</b> | <b>24.14640</b> | <b>.9839153</b> | <b>2.409818</b> | <b>1.156593</b> | <b>4.684313</b> |
| Stddev | .0022033        | .005731         | .16039          | .0009671        | .007144         | .008725         | .039458         |
| %RSD   | .9268310        | .2365811        | .6642281        | .0982869        | .2964712        | .7544025        | .8423335        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2367385 | 2.416072 | 23.96635 | .9831990 | 2.402174 | 1.163152 | 4.639858 |
| #2 | .2402475 | 2.426641 | 24.27398 | .9835317 | 2.416326 | 1.159938 | 4.715185 |
| #3 | .2361846 | 2.425198 | 24.19887 | .9850153 | 2.410955 | 1.146691 | 4.697895 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na8183          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.404454</b> | <b>23.53462</b> | <b>2.519825</b> | <b>1.292493</b> | <b>23.56788</b> | <b>2.365458</b> | <b>2.484286</b> |
| Stddev | .011920         | .13907          | .008249         | .002541         | .20816          | .010743         | .008134         |
| %RSD   | .4957505        | .5909213        | .3273462        | .1965930        | .8832450        | .4541515        | .3274208        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.390691 | 23.37789 | 2.510468 | 1.291023 | 23.46866 | 2.353287 | 2.486538 |
| #2 | 2.411495 | 23.64328 | 2.526043 | 1.291028 | 23.42789 | 2.373618 | 2.475263 |
| #3 | 2.411175 | 23.58269 | 2.522964 | 1.295427 | 23.80709 | 2.369469 | 2.491057 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7698          | P_1774          | B_2496          | Mo2020          | S_1820          | Si2516          | Sn1899          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>23.49762</b> | <b>5.472519</b> | <b>4.756386</b> | <b>4.979268</b> | <b>5.027086</b> | <b>4.551461</b> | <b>4.993242</b> |
| Stddev | .14041          | .033167         | .040902         | .007975         | .027341         | .041734         | .007438         |
| %RSD   | .5975495        | .6060628        | .8599386        | .1601662        | .5438688        | .9169454        | .1489711        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 23.35167 | 5.498128 | 4.733630 | 4.983347 | 5.058103 | 4.529853 | 4.988463 |
| #2 | 23.63174 | 5.484376 | 4.803605 | 4.970078 | 5.006483 | 4.599569 | 4.989451 |
| #3 | 23.50945 | 5.435053 | 4.731923 | 4.984378 | 5.016670 | 4.524961 | 5.001812 |

Sample Name: CCV12      Acquired: 08/02/2022 23:10:54      Type: Unk  
 Method: NON EPA-6010-200.7(v63)      Mode: CONC      Corr. Factor: 1.000000  
 User: BIN      Custom ID1: CCV19187      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | Ti3361          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>5.045534</b> | <b>4.961417</b> | <b>4.875849</b> |
| Stddev | .028742         | .027879         | .037951         |
| %RSD   | .5696559        | .5619064        | .7783551        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 5.013350 | 4.929266 | 4.838147 |
| #2 | 5.054608 | 4.978892 | 4.914045 |
| #3 | 5.068644 | 4.976093 | 4.875354 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_2243          | Y_3600          | Y_3710          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1273.253</b> | <b>1280.167</b> | <b>41057.83</b> | <b>6419.502</b> | <b>1895.059</b> |
| Stddev    | 11.796          | 1.819           | 214.59          | 30.803          | 5.057           |
| %RSD      | .9264685        | .1420868        | .5226474        | .4798424        | .2668407        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1268.260 | 1278.553 | 40988.08 | 6427.850 | 1897.163 |
| #2 | 1286.725 | 1279.811 | 41298.61 | 6385.385 | 1889.290 |
| #3 | 1264.775 | 1282.138 | 40886.78 | 6445.271 | 1898.724 |

Sample Name: CCB12      Acquired: 08/02/2022 23:14:39      Type: Unk  
Method: NON EPA-6010-200.7(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: BIN      Custom ID1: CCB19187      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0018080 | -.001687 | .0004449 | .0006490 | -.002116 | .0114183 | -.001195 |
| Stddev | .0039642 | .003642  | .0003328 | .0012521 | .000857  | .0049639 | .000221  |
| %RSD   | 219.2609 | 215.8294 | 74.81311 | 192.9363 | 40.52425 | 43.47334 | 18.46404 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0027450 | -.003103 | .0005384 | -.000795 | -.001133 | .0115121 | -.001308 |
| #2 | .0052197 | -.004409 | .0000753 | .001426  | -.002709 | .0163346 | -.001336 |
| #3 | -.002541 | .002450  | .0007209 | .001317  | -.002505 | .0064081 | -.000941 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2144   | Ca3736   | Cr2677   | Co2286   | Cu3247   | Fe2598   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0000577 | .0001298 | .0186445 | -.000031 | .0002800 | .0050038 | -.002642 |
| Stddev | .0000839 | .0000536 | .0134723 | .000423  | .0001041 | .0027268 | .005773  |
| %RSD   | 145.4944 | 41.31623 | 72.25899 | 1352.446 | 37.18469 | 54.49317 | 218.5025 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0000453 | .0000717 | .0144330 | .000455  | .0002123 | .0023142 | -.003501 |
| #2 | .0001471 | .0001775 | .0337194 | -.000314 | .0003999 | .0049310 | .003512  |
| #3 | -.000019 | .0001402 | .0077810 | -.000235 | .0002277 | .0077662 | -.007937 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na8183   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000366 | -.018418 | -.000199 | .0000023 | -.304946 | .0000801 | -.000347 |
| Stddev | .000581  | .043855  | .000099  | .0004535 | .192281  | .0010655 | .000370  |
| %RSD   | 158.5193 | 238.1134 | 49.60035 | 19630.03 | 63.05418 | 1330.029 | 106.8690 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000214 | -.057807 | -.000189 | .0005210 | -.275383 | .0004892 | -.000063 |
| #2 | -.001008 | .028839  | -.000303 | -.000195 | -.510297 | .0008804 | -.000765 |
| #3 | .000123  | -.026285 | -.000106 | -.000319 | -.129159 | -.001129 | -.000212 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7698   | P_1774   | B_2496   | Mo2020   | S_1820   | Si2516   | Sn1899   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.173435 | .0001898 | .0118600 | .0001061 | -.009552 | -.000097 | .0028848 |
| Stddev | .047904  | .0022386 | .0002626 | .0002391 | .001435  | .001195  | .0012653 |
| %RSD   | 27.62050 | 1179.435 | 2.214007 | 225.3880 | 15.02115 | 1229.968 | 43.85961 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.151692 | -.002178 | .0115568 | -.000166 | -.009501 | .000701  | .0030824 |
| #2 | -.140260 | .000476  | .0120118 | .000284  | -.008144 | .000479  | .0040397 |
| #3 | -.228354 | .002271  | .0120114 | .000200  | -.011012 | -.001471 | .0015324 |

Sample Name: CCB12      Acquired: 08/02/2022 23:14:39      Type: Unk  
Method: NON EPA-6010-200.7(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: BIN      Custom ID1: CCB19187      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | Ti3361   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0008906 | -.002130 | .0000755 |
| Stddev | .0006818 | .000896  | .0000235 |
| %RSD   | 76.55389 | 42.05057 | 31.08756 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0005653 | -.002853 | .0000778 |
| #2 | .0004323 | -.001128 | .0000977 |
| #3 | .0016740 | -.002410 | .0000509 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_2243   | Y_3600   | Y_3710   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 1292.056 | 1301.261 | 41424.89 | 6340.763 | 1911.849 |
| Stddev    | 1.626    | 1.663    | 171.89   | 17.626   | 1.644    |
| %RSD      | .1258708 | .1277616 | .4149375 | .2779764 | .0859989 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1293.195 | 1299.587 | 41260.14 | 6336.240 | 1909.952 |
| #2 | 1290.194 | 1302.912 | 41411.40 | 6360.210 | 1912.867 |
| #3 | 1292.780 | 1301.284 | 41603.12 | 6325.840 | 1912.728 |

Sample Name: N3894-20DUP      Acquired: 08/02/2022 23:18:35      Type: Unk  
Method: NON EPA-6010-200.7(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: BIN      Custom ID1: RVE-39DUP      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0122467 | -.002248 | 2.143332 | .0086623 | .0109598 | 67.86407 | 1.266686 |
| Stddev | .0042427 | .002925  | .004648  | .0052091 | .0009294 | 1.09035  | .018370  |
| %RSD   | 34.64347 | 130.1035 | .2168499 | 60.13567 | 8.480613 | 1.606670 | 1.450274 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0171457 | -.001876 | 2.139204 | .0046164 | .0118556 | 66.60508 | 1.245525 |
| #2 | .0098165 | -.005341 | 2.142425 | .0068306 | .0100000 | 68.48534 | 1.275987 |
| #3 | .0097780 | .000473  | 2.148366 | .0145398 | .0110237 | 68.50180 | 1.278545 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2144   | Ca3736   | Cr2677   | Co2286   | Cu3247   | Fe2598   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0032460 | .0057815 | 399.3734 | .1638611 | .0290124 | .1927275 | 137.8242 |
| Stddev | .0000526 | .0000771 | 6.3295   | .0011281 | .0006407 | .0020766 | 2.1020   |
| %RSD   | 1.620848 | 1.334013 | 1.584863 | .6884485 | 2.208502 | 1.077481 | 1.525113 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0031909 | .0057145 | 392.0657 | .1644157 | .0297064 | .1903876 | 135.4011 |
| #2 | .0032957 | .0058658 | 402.9179 | .1646045 | .0288876 | .1934433 | 139.1560 |
| #3 | .0032513 | .0057642 | 403.1364 | .1625630 | .0284433 | .1943514 | 138.9157 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na8183   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .6518857 | 12.09549 | .1005411 | .0021157 | 1.140150 | .3031461 | 2.156934 |
| Stddev | .0094165 | .24922   | .0004494 | .0001119 | .429392  | .0056994 | .020919  |
| %RSD   | 1.444506 | 2.060417 | .4469657 | 5.288555 | 37.66103 | 1.880081 | .9698626 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .6410146 | 11.80784 | .1002510 | .0021953 | .928879  | .2974470 | 2.178209 |
| #2 | .6571304 | 12.23202 | .1010587 | .0019878 | .857326  | .3088458 | 2.156203 |
| #3 | .6575120 | 12.24660 | .1003135 | .0021640 | 1.634246 | .3031454 | 2.136390 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7698   | P_1774   | B_2496   | Mo2020   | S_1820   | Si2516   | Sn1899   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 3.660674 | 4.450561 | .1379507 | .0064388 | 6.770206 | 2.790092 | .1411012 |
| Stddev | .032753  | .021816  | .0025730 | .0003276 | .020367  | .050194  | .0018705 |
| %RSD   | .8947322 | .4901810 | 1.865182 | 5.087494 | .3008331 | 1.799018 | 1.325677 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 3.645410 | 4.462682 | .1351048 | .0060645 | 6.773613 | 2.742618 | .1395701 |
| #2 | 3.638339 | 4.425376 | .1386346 | .0065790 | 6.748350 | 2.842623 | .1431861 |
| #3 | 3.698274 | 4.463625 | .1401127 | .0066730 | 6.788654 | 2.785034 | .1405474 |

Sample Name: N3894-20DUP      Acquired: 08/02/2022 23:18:35      Type: Unk  
Method: NON EPA-6010-200.7(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: BIN      Custom ID1: RVE-39DUP      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | Ti3361          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>3.700881</b> | <b>.0073156</b> | <b>.3242780</b> |
| Stddev | .058654         | .0004348        | .0034648        |
| %RSD   | 1.584869        | 5.943765        | 1.068473        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 3.633155 | .0068230 | .3202795 |
| #2 | 3.734307 | .0074775 | .3263959 |
| #3 | 3.735182 | .0076462 | .3261585 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_2243          | Y_3600          | Y_3710          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1303.456</b> | <b>1299.222</b> | <b>42521.95</b> | <b>6794.842</b> | <b>1815.663</b> |
| Stddev    | 14.337          | 1.847           | 223.07          | 94.912          | .702            |
| %RSD      | 1.099943        | .1421466        | .5245975        | 1.396830        | .0386427        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1287.036 | 1300.911 | 42276.93 | 6903.777 | 1816.421 |
| #2 | 1309.836 | 1299.505 | 42575.65 | 6729.970 | 1815.532 |
| #3 | 1313.496 | 1297.250 | 42713.27 | 6750.779 | 1815.037 |

Sample Name: N3894-20LX5      Acquired: 08/02/2022 23:22:23      Type: Unk  
Method: NON EPA-6010-200.7(v63)      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    | <b>.0048372</b> | <b>-.001536</b> | <b>.3961151</b> | <b>-.001013</b> | <b>-.000758</b> | <b>13.11900</b> | <b>.2446577</b> |
| Stddev | .0054351        | .002606         | .0027056        | .002855         | .000579         | .01759          | .0002844        |
| %RSD   | 112.3600        | 169.6341        | .6830304        | 281.7353        | 76.45104        | .1340896        | .1162298        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0111083 | -.002418 | .3989090 | -.000212 | -.000483 | 13.11499 | .2449192 |
| #2 | .0019151 | .001396  | .3935074 | .001355  | -.001423 | 13.10376 | .2446991 |
| #3 | .0014883 | -.003587 | .3959287 | -.004184 | -.000366 | 13.13825 | .2443550 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          | Cu3247          | Fe2598          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0006896</b> | <b>.0011549</b> | <b>75.02476</b> | <b>.0333560</b> | <b>.0043106</b> | <b>.0414151</b> | <b>27.56222</b> |
| Stddev | .0000156        | .0000716        | .13954          | .0003125        | .0004619        | .0017503        | .02257          |
| %RSD   | 2.263958        | 6.195208        | .1859938        | .9369914        | 10.71580        | 4.226142        | .0818783        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0007036 | .0012060 | 74.86379 | .0331759 | .0039719 | .0422478 | 27.53869 |
| #2 | .0006923 | .0011855 | 75.11146 | .0331753 | .0041230 | .0425935 | 27.56428 |
| #3 | .0006728 | .0010731 | 75.09904 | .0337169 | .0048368 | .0394039 | 27.58369 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na8183          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1292245</b> | <b>2.352996</b> | <b>.0189675</b> | <b>.0007186</b> | <b>.1689054</b> | <b>.0604179</b> | <b>.4253851</b> |
| Stddev | .0002039        | .029285         | .0001937        | .0005299        | .1658634        | .0028943        | .0014760        |
| %RSD   | .1577698        | 1.244590        | 1.021473        | 73.73605        | 98.19900        | 4.790519        | .3469790        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .1294471 | 2.369888 | .0190678 | .0005070 | .3411793 | .0601582 | .4268881 |
| #2 | .1291795 | 2.319180 | .0190905 | .0013215 | .1552388 | .0634333 | .4239377 |
| #3 | .1290468 | 2.369920 | .0187441 | .0003272 | .0102981 | .0576622 | .4253296 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7698          | P_1774          | B_2496          | Mo2020          | S_1820          | Si2516          | Sn1899          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.5779226</b> | <b>.8385151</b> | <b>.0288687</b> | <b>.0005716</b> | <b>1.250525</b> | <b>.5798842</b> | <b>.0241828</b> |
| Stddev | .0082883        | .0186970        | .0002805        | .0001704        | .012167         | .0105227        | .0022801        |
| %RSD   | 1.434161        | 2.229777        | .9717257        | 29.81811        | .9729716        | 1.814624        | 9.428776        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .5851428 | .8599425 | .0291269 | .0007102 | 1.264432 | .5908000 | .0221145 |
| #2 | .5797530 | .8255144 | .0285702 | .0003813 | 1.241845 | .5790481 | .0266279 |
| #3 | .5688721 | .8300885 | .0289090 | .0006234 | 1.245298 | .5698044 | .0238061 |

Sample Name: N3894-20LX5      Acquired: 08/02/2022 23:22:23      Type: Unk  
Method: NON EPA-6010-200.7(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: BIN      Custom ID1: CRI      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | Ti3361          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.7166822</b> | <b>-.000679</b> | <b>.0608757</b> |
| Stddev | .0040471        | .000636         | .0005088        |
| %RSD   | .5646980        | 93.66648        | .8357300        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.7123539</b> | <b>-.001335</b> | <b>.0603311</b> |
| #2 | <b>.7203723</b> | <b>-.000065</b> | <b>.0613388</b> |
| #3 | <b>.7173205</b> | <b>-.000637</b> | <b>.0609571</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_2243          | Y_3600          | Y_3710          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1286.025</b> | <b>1297.096</b> | <b>41471.95</b> | <b>6478.991</b> | <b>1905.456</b> |
| Stddev    | 8.373           | 3.331           | 150.96          | 17.633          | 6.462           |
| %RSD      | .6510665        | .2568026        | .3640112        | .2721588        | .3391404        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1276.648 | 1293.310 | 41306.52 | 6466.388 | 1897.995 |
| #2 | 1288.671 | 1298.402 | 41507.06 | 6471.443 | 1909.242 |
| #3 | 1292.755 | 1299.577 | 41602.25 | 6499.141 | 1909.131 |

Sample Name: N3894-20MS      Acquired: 08/02/2022 23:26:15      Type: Unk  
Method: NON EPA-6010-200.7(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: BIN      Custom ID1: RVE-39MS      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7231099</b> | <b>1.863000</b> | <b>1.961184</b> | <b>1.622502</b> | <b>.7519105</b> | <b>79.03862</b> |
| Stddev | .0048044        | .007594         | .009651         | .002580         | .0046690        | .43427          |
| %RSD   | .6644083        | .4076116        | .4920971        | .1590037        | .6209462        | .5494453        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7175688 | 1.856228 | 1.954216 | 1.624863 | .7515147 | 78.53940 |
| #2 | .7261140 | 1.861563 | 1.957136 | 1.622896 | .7474521 | 79.24728 |
| #3 | .7256468 | 1.871210 | 1.972199 | 1.619748 | .7567648 | 79.32918 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.336517</b> | <b>.1747765</b> | <b>.1829519</b> | <b>169.6352</b> | <b>.5576730</b> | <b>.2214680</b> |
| Stddev | .006988         | .0002033        | .0004760        | .8335           | .0018176        | .0004998        |
| %RSD   | .5228269        | .1163032        | .2601996        | .4913586        | .3259237        | .2256712        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.328740 | .1749736 | .1831876 | 168.6740 | .5579021 | .2219996 |
| #2 | 1.338543 | .1747884 | .1824040 | 170.1588 | .5593652 | .2213967 |
| #3 | 1.342267 | .1745676 | .1832642 | 170.0728 | .5557518 | .2210077 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu3247          | Fe2598          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.4662588</b> | <b>120.1544</b> | <b>.8536808</b> | <b>14.19981</b> | <b>.5899459</b> | <b>.0749219</b> |
| Stddev | .0028926        | .4435           | .0048825        | .08588          | .0010614        | .0003564        |
| %RSD   | .6203911        | .3691297        | .5719349        | .6048258        | .1799089        | .4756633        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .4631997 | 119.6869 | .8481203 | 14.10158 | .5904685 | .0751702 |
| #2 | .4666268 | 120.5693 | .8572671 | 14.23717 | .5887245 | .0750820 |
| #3 | .4689498 | 120.2071 | .8556550 | 14.26069 | .5906446 | .0745136 |

|        |                 |                 |                 |                 |                   |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-------------------|-----------------|
| Elem   | Na8183          | V_2924          | Zn2138          | K_7698          | P_1774            | B_2496          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm               | ppm             |
| Avg    | <b>3.570208</b> | <b>.6242473</b> | <b>1.241166</b> | <b>12.57905</b> | <b>F 11.49845</b> | <b>.3898617</b> |
| Stddev | .107383         | .0016292        | .000804         | .05972          | .01731            | .0030005        |
| %RSD   | 3.007763        | .2609925        | .0647967        | .4747949        | .1505047          | .7696255        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 3.480220 | .6227322 | 1.241839 | 12.51923 | 11.49054 | .3864426 |
| #2 | 3.689079 | .6259707 | 1.240276 | 12.63868 | 11.51830 | .3920561 |
| #3 | 3.541325 | .6240390 | 1.241385 | 12.57924 | 11.48651 | .3910864 |

Sample Name: N3894-20MS      Acquired: 08/02/2022 23:26:15      Type: Unk  
Method: NON EPA-6010-200.7(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: BIN      Custom ID1: RVE-39MS      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mo2020          | S_1820          | Si2516          | Sn1899          | Ti3361          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3746376</b> | <b>6.935005</b> | <b>4.121886</b> | <b>.7144742</b> | <b>2.336954</b> | <b>.2105103</b> |
| Stddev | .0011813        | .022484         | .015503         | .0046574        | .004220         | .0026875        |
| %RSD   | .3153080        | .3242089        | .3761168        | .6518574        | .1805691        | 1.276661        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3750161 | 6.951004 | 4.139623 | .7097657 | 2.332096 | .2074714 |
| #2 | .3733134 | 6.909298 | 4.115116 | .7145782 | 2.339059 | .2125740 |
| #3 | .3755832 | 6.944713 | 4.110919 | .7190787 | 2.339707 | .2114856 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.3020965</b> |
| Stddev | .0009543        |
| %RSD   | .3158999        |

|    |          |
|----|----------|
| #1 | .3015218 |
| #2 | .3031981 |
| #3 | .3015695 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_2243          | Y_3600          | Y_3710          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1315.916</b> | <b>1323.175</b> | <b>43008.04</b> | <b>6808.978</b> | <b>1860.431</b> |
| Stddev    | 1.787           | 2.048           | 100.63          | 18.329          | 3.980           |
| %RSD      | .1358193        | .1547670        | .2339911        | .2691898        | .2139047        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1317.761 | 1322.571 | 43123.65 | 6826.312 | 1858.741 |
| #2 | 1315.793 | 1325.457 | 42940.12 | 6789.794 | 1864.977 |
| #3 | 1314.193 | 1321.497 | 42960.33 | 6810.826 | 1857.576 |

Sample Name: N3894-20MSD      Acquired: 08/02/2022 23:29:58      Type: Unk  
Method: NON EPA-6010-200.7(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: BIN      Custom ID1: RVE-39MSD      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7314976</b> | <b>1.867708</b> | <b>1.962382</b> | <b>1.637006</b> | <b>.7594598</b> | <b>79.12343</b> |
| Stddev | .0071701        | .006569         | .007573         | .005006         | .0043588        | .50216          |
| %RSD   | .9801946        | .3517122        | .3859192        | .3058013        | .5739293        | .6346578        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7340757 | 1.871469 | 1.970588 | 1.631247 | .7545553 | 79.02000 |
| #2 | .7370221 | 1.871533 | 1.955661 | 1.639450 | .7628909 | 78.68103 |
| #3 | .7233949 | 1.860123 | 1.960898 | 1.640320 | .7609331 | 79.66925 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.335364</b> | <b>.1767259</b> | <b>.1827790</b> | <b>169.8074</b> | <b>.5645634</b> | <b>.2201599</b> |
| Stddev | .003392         | .0007180        | .0010496        | .6417           | .0129273        | .0008081        |
| %RSD   | .2539883        | .4062935        | .5742267        | .3779089        | 2.289792        | .3670638        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.335992 | .1766147 | .1838430 | 169.6691 | .5587285 | .2208509 |
| #2 | 1.331703 | .1760699 | .1827493 | 169.2460 | .5793797 | .2203575 |
| #3 | 1.338399 | .1774930 | .1817445 | 170.5069 | .5555821 | .2192713 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu3247          | Fe2598          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.4688003</b> | <b>120.2840</b> | <b>.8558459</b> | <b>14.15957</b> | <b>.5899047</b> | <b>.0760059</b> |
| Stddev | .0049995        | .6666           | .0037146        | .09510          | .0009739        | .0006771        |
| %RSD   | 1.066438        | .5541721        | .4340282        | .6716526        | .1650903        | .8908491        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .4650871 | 120.1362 | .8537582 | 14.20676 | .5904636 | .0754579 |
| #2 | .4668288 | 119.7038 | .8536448 | 14.05010 | .5904703 | .0767628 |
| #3 | .4744849 | 121.0121 | .8601346 | 14.22186 | .5887801 | .0757968 |

|        |                 |                 |                 |                 |                   |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-------------------|-----------------|
| Elem   | Na8183          | V_2924          | Zn2138          | K_7698          | P_1774            | B_2496          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm               | ppm             |
| Avg    | <b>3.783840</b> | <b>.6186196</b> | <b>1.255699</b> | <b>12.57350</b> | <b>F 11.51221</b> | <b>.3931025</b> |
| Stddev | .290342         | .0036184        | .032779         | .16271          | .07626            | .0029483        |
| %RSD   | 7.673203        | .5849117        | 2.610440        | 1.294049        | .6624457          | .7500067        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 4.112179 | .6225129 | 1.241441 | 12.68937 | 11.58513 | .3911467 |
| #2 | 3.678353 | .6179862 | 1.293192 | 12.38748 | 11.43300 | .3916671 |
| #3 | 3.560989 | .6153597 | 1.232463 | 12.64364 | 11.51851 | .3964936 |

Sample Name: N3894-20MSD      Acquired: 08/02/2022 23:29:58      Type: Unk  
Method: NON EPA-6010-200.7(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: BIN      Custom ID1: RVE-39MSD      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mo2020          | S_1820          | Si2516          | Sn1899          | Ti3361          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3745582</b> | <b>6.954232</b> | <b>4.148665</b> | <b>.7168955</b> | <b>2.337551</b> | <b>.2111624</b> |
| Stddev | .0008728        | .036586         | .018932         | .0065026        | .010199         | .0006966        |
| %RSD   | .2330214        | .5260919        | .4563479        | .9070521        | .4363275        | .3298954        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3753293 | 6.986516 | 4.144712 | .7185710 | 2.348448 | .2107402 |
| #2 | .3747347 | 6.914493 | 4.132021 | .7223964 | 2.335973 | .2107806 |
| #3 | .3736107 | 6.961687 | 4.169261 | .7097191 | 2.328233 | .2119665 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.3014284</b> |
| Stddev | .0002629        |
| %RSD   | .0872293        |

|    |                 |
|----|-----------------|
| #1 | <b>.3016858</b> |
| #2 | <b>.3011603</b> |
| #3 | <b>.3014390</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_2243          | Y_3600          | Y_3710          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1306.968</b> | <b>1320.794</b> | <b>42817.02</b> | <b>6768.730</b> | <b>1855.908</b> |
| Stddev    | 26.408          | 4.702           | 746.36          | 41.317          | 6.805           |
| %RSD      | 2.020559        | .3560006        | 1.743127        | .6104071        | .3666823        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1314.522 | 1318.471 | 43016.25 | 6735.993 | 1850.129 |
| #2 | 1277.606 | 1317.706 | 41991.26 | 6815.154 | 1854.185 |
| #3 | 1328.776 | 1326.206 | 43443.54 | 6755.045 | 1863.409 |

Sample Name: N3894-20A      Acquired: 08/02/2022 23:33:41      Type: Unk  
Method: NON EPA-6010-200.7(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: BIN      Custom ID1: ICSA11132      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7678094</b> | <b>2.008758</b> | <b>3.039460</b> | <b>1.770974</b> | <b>.8221279</b> | <b>68.68892</b> |
| Stddev | .0104997        | .016720         | .016111         | .011553         | .0026065        | .19062          |
| %RSD   | 1.367483        | .8323794        | .5300636        | .6523283        | .3170385        | .2775120        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7794319 | 2.027760 | 3.057797 | 1.784313 | .8251249 | 68.82834 |
| #2 | .7649866 | 2.002214 | 3.033008 | 1.764196 | .8203905 | 68.47170 |
| #3 | .7590096 | 1.996299 | 3.027574 | 1.764414 | .8208682 | 68.76671 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.433391</b> | <b>.1858442</b> | <b>.1916888</b> | <b>379.1273</b> | <b>.5488388</b> | <b>.2296315</b> |
| Stddev | .002173         | .0007573        | .0006221        | .3059           | .0008489        | .0007619        |
| %RSD   | .1516286        | .4074838        | .3245226        | .0806942        | .1546789        | .3318105        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.432157 | .1851094 | .1923631 | 378.8623 | .5493268 | .2304502 |
| #2 | 1.432115 | .1866221 | .1911372 | 379.4621 | .5493311 | .2289431 |
| #3 | 1.435900 | .1858012 | .1915663 | 379.0574 | .5478586 | .2295011 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu3247          | Fe2598          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.4682102</b> | <b>137.1814</b> | <b>.8268776</b> | <b>13.62716</b> | <b>.6215288</b> | <b>.0801959</b> |
| Stddev | .0018489        | .1320           | .0025643        | .06864          | .0016869        | .0010102        |
| %RSD   | .3948825        | .0962204        | .3101169        | .5036689        | .2714131        | 1.259612        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .4661751 | 137.1839 | .8252417 | 13.56430 | .6233672 | .0804464 |
| #2 | .4697865 | 137.0482 | .8255582 | 13.70039 | .6200521 | .0790840 |
| #3 | .4686691 | 137.3121 | .8298329 | 13.61679 | .6211670 | .0810572 |

|        |                 |                 |                 |                 |                   |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-------------------|-----------------|
| Elem   | Na8183          | V_2924          | Zn2138          | K_7698          | P_1774            | B_2496          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm               | ppm             |
| Avg    | <b>4.039350</b> | <b>.5789735</b> | <b>2.250181</b> | <b>13.37446</b> | <b>F 11.49864</b> | <b>.4233963</b> |
| Stddev | .205866         | .0035994        | .008026         | .04372          | .09782            | .0007607        |
| %RSD   | 5.096511        | .6216942        | .3566826        | .3269229        | .8506684          | .1796717        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 3.925056 | .5812938 | 2.251339 | 13.42370 | 11.55399 | .4225923 |
| #2 | 3.915988 | .5748270 | 2.257565 | 13.34019 | 11.55622 | .4234919 |
| #3 | 4.277006 | .5807996 | 2.241639 | 13.35947 | 11.38570 | .4241047 |

Sample Name: N3894-20A      Acquired: 08/02/2022 23:33:41      Type: Unk  
Method: NON EPA-6010-200.7(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: BIN      Custom ID1: ICSA11132      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mo2020          | S_1820          | Si2516          | Sn1899          | Ti3361          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3973771</b> | <b>6.583547</b> | <b>3.758674</b> | <b>.8636354</b> | <b>3.753430</b> | <b>.2189440</b> |
| Stddev | .0027091        | .033693         | .007287         | .0023390        | .033378         | .0000622        |
| %RSD   | .6817550        | .5117743        | .1938792        | .2708335        | .8892668        | .0284007        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .4000808 | 6.605568 | 3.761873 | .8651605 | 3.721675 | .2189725 |
| #2 | .3973879 | 6.600313 | 3.750334 | .8648031 | 3.788223 | .2189868 |
| #3 | .3946626 | 6.544760 | 3.763813 | .8609424 | 3.750392 | .2188727 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.5044725</b> |
| Stddev | .0012455        |
| %RSD   | .2468864        |

|    |          |
|----|----------|
| #1 | .5035608 |
| #2 | .5058916 |
| #3 | .5039652 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_2243          | Y_3600          | Y_3710          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1289.763</b> | <b>1292.702</b> | <b>42244.62</b> | <b>6685.723</b> | <b>1805.392</b> |
| Stddev    | 3.234           | 6.269           | 28.82           | 20.640          | 8.827           |
| %RSD      | .2507098        | .4849590        | .0682234        | .3087174        | .4889323        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1289.256 | 1285.662 | 42218.60 | 6682.432 | 1795.474 |
| #2 | 1286.813 | 1294.763 | 42239.66 | 6666.926 | 1808.317 |
| #3 | 1293.220 | 1297.681 | 42275.60 | 6707.810 | 1812.386 |

Sample Name: N3988-01      Acquired: 08/02/2022 23:37:24      Type: Unk  
Method: NON EPA-6010-200.7(v63)      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>-.000688</b> | <b>-.007044</b> | <b>.2986070</b> | <b>.0022962</b> | <b>.0015308</b> | <b>.1871429</b> | <b>.1340515</b> |
| Stddev | .003083         | .000906         | .0018659        | .0023086        | .0010069        | .0059482        | .0042476        |
| %RSD   | 448.1861        | 12.86439        | .6248646        | 100.5425        | 65.77755        | 3.178405        | 3.168629        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.001814</b> | <b>-.006263</b> | <b>.2965024</b> | <b>.0021131</b> | <b>.0005937</b> | <b>.1847943</b> | <b>.1291538</b> |
| #2 | <b>.002800</b>  | <b>-.006832</b> | <b>.3000588</b> | <b>.0046908</b> | <b>.0025954</b> | <b>.1827275</b> | <b>.1367275</b> |
| #3 | <b>-.003050</b> | <b>-.008037</b> | <b>.2992600</b> | <b>.0000845</b> | <b>.0014033</b> | <b>.1939068</b> | <b>.1362731</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          | Cu3247          | Fe2598          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0000154</b> | <b>.0034330</b> | <b>2.726486</b> | <b>.0002135</b> | <b>.0041346</b> | <b>1.961940</b> | <b>10.35767</b> |
| Stddev | .0000476        | .0000361        | .087360         | .0001699        | .0002928        | .068490         | .38094          |
| %RSD   | 308.4402        | 1.052915        | 3.204111        | 79.56764        | 7.081795        | 3.490916        | 3.677856        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0000621</b> | <b>.0034403</b> | <b>2.625815</b> | <b>.0003968</b> | <b>.0044484</b> | <b>1.882994</b> | <b>9.91786</b>  |
| #2 | <b>-.000033</b> | <b>.0033938</b> | <b>2.782372</b> | <b>.0000613</b> | <b>.0038686</b> | <b>1.997354</b> | <b>10.57116</b> |
| #3 | <b>.000017</b>  | <b>.0034650</b> | <b>2.771270</b> | <b>.0001824</b> | <b>.0040870</b> | <b>2.005471</b> | <b>10.58399</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na8183          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2406617</b> | <b>.2295502</b> | <b>.0593311</b> | <b>-.000446</b> | <b>311.3262</b> | <b>-.001403</b> | <b>.4521741</b> |
| Stddev | .0088385        | .0313049        | .0010155        | .000197         | 10.1403         | .001080         | .0012738        |
| %RSD   | 3.672590        | 13.63751        | 1.711653        | 44.21512        | 3.257126        | 76.95580        | .2817068        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.2304813</b> | <b>.2535486</b> | <b>.0585764</b> | <b>-.000232</b> | <b>299.6326</b> | <b>-.000308</b> | <b>.4530856</b> |
| #2 | <b>.2451273</b> | <b>.2409616</b> | <b>.0589312</b> | <b>-.000484</b> | <b>316.6525</b> | <b>-.001434</b> | <b>.4507186</b> |
| #3 | <b>.2463763</b> | <b>.1941404</b> | <b>.0604857</b> | <b>-.000621</b> | <b>317.6934</b> | <b>-.002467</b> | <b>.4527180</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7698          | P_1774          | B_2496          | Mo2020          | S_1820          | Si2516          | Sn1899          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3164293</b> | <b>-.017398</b> | <b>.0626805</b> | <b>-.000521</b> | <b>2.279907</b> | <b>.3659483</b> | <b>.0005962</b> |
| Stddev | .1070442        | .002058         | .0036877        | .000197         | .009315         | .0134462        | .0004331        |
| %RSD   | 33.82877        | 11.83143        | 5.883329        | 37.69680        | .4085495        | 3.674344        | 72.63662        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.1997566</b> | <b>-.019627</b> | <b>.0584615</b> | <b>-.000323</b> | <b>2.273368</b> | <b>.3504242</b> | <b>.0001498</b> |
| #2 | <b>.4101077</b> | <b>-.015569</b> | <b>.0652895</b> | <b>-.000716</b> | <b>2.290572</b> | <b>.3734844</b> | <b>.0010146</b> |
| #3 | <b>.3394237</b> | <b>-.016998</b> | <b>.0642904</b> | <b>-.000525</b> | <b>2.275781</b> | <b>.3739364</b> | <b>.0006244</b> |

Sample Name: N3988-01      Acquired: 08/02/2022 23:37:24      Type: Unk  
Method: NON EPA-6010-200.7(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: BIN      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | Ti3361          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.0008239</b> | <b>-.007977</b> | <b>-.000048</b> |
| Stddev | .0006023        | .000660         | .000040         |
| %RSD   | 73.10299        | 8.272428        | 83.48755        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.0011513</b> | <b>-.007775</b> | <b>-.000030</b> |
| #2 | <b>.0011917</b> | <b>-.008714</b> | <b>-.000093</b> |
| #3 | <b>.0001288</b> | <b>-.007441</b> | <b>-.000019</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_2243          | Y_3600          | Y_3710          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1224.867</b> | <b>1241.374</b> | <b>39265.17</b> | <b>6303.425</b> | <b>1800.027</b> |
| Stddev    | 9.511           | 1.729           | 197.12          | 194.878         | 2.709           |
| %RSD      | .7764935        | .1392733        | .5020342        | 3.091617        | .1505210        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1214.436 | 1239.589 | 39067.68 | 6527.906 | 1797.347 |
| #2 | 1233.058 | 1241.492 | 39461.93 | 6177.638 | 1802.765 |
| #3 | 1227.107 | 1243.041 | 39265.90 | 6204.731 | 1799.971 |

Sample Name: N3988-02      Acquired: 08/02/2022 23:41:18      Type: Unk  
Method: NON EPA-6010-200.7(v63)      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>-.002347</b> | <b>-.005530</b> | <b>.1124615</b> | <b>.0027713</b> | <b>-.000073</b> | <b>.1078637</b> | <b>.1344221</b> |
| Stddev | .003062         | .002183         | .0012895        | .0003635        | .000483         | .0033628        | .0001579        |
| %RSD   | 130.4629        | 39.47754        | 1.146628        | 13.11850        | 657.6292        | 3.117645        | .1175057        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .001189  | -.003627 | .1121149 | .0028578 | -.000075 | .1055117 | .1344124 |
| #2 | -.004099 | -.005049 | .1113806 | .0030837 | .000410  | .1117155 | .1345847 |
| #3 | -.004131 | -.007913 | .1138888 | .0023723 | -.000555 | .1063641 | .1342692 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          | Cu3247          | Fe2598          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0000438</b> | <b>.0023599</b> | <b>.9462848</b> | <b>.0002201</b> | <b>.0027057</b> | <b>1.604683</b> | <b>6.656687</b> |
| Stddev | .0000310        | .0001092        | .0202757        | .0002035        | .0002275        | .014034         | .026771         |
| %RSD   | 70.80362        | 4.626354        | 2.142666        | 92.43235        | 8.409061        | .8745617        | .4021658        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0000786 | .0023758 | .9262572 | .0004550 | .0029128 | 1.608268 | 6.629280 |
| #2 | .0000333 | .0022436 | .9457973 | .0001068 | .0027420 | 1.616577 | 6.682773 |
| #3 | .0000194 | .0024602 | .9667998 | .0000986 | .0024622 | 1.589205 | 6.658009 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na8183          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0646729</b> | <b>.1117745</b> | <b>.0352719</b> | <b>-.000285</b> | <b>328.9759</b> | <b>-.001210</b> | <b>.2472376</b> |
| Stddev | .0008728        | .0106559        | .0002855        | .000564         | .6982           | .002958         | .0006041        |
| %RSD   | 1.349559        | 9.533434        | .8093200        | 197.8188        | .2122231        | 244.5668        | .2443514        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0641100 | .1210922 | .0354594 | .000346  | 329.1984 | -.000433 | .2467721 |
| #2 | .0656783 | .1001561 | .0354129 | -.000462 | 329.5358 | .001283  | .2479203 |
| #3 | .0642303 | .1140751 | .0349433 | -.000739 | 328.1936 | -.004479 | .2470203 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7698          | P_1774          | B_2496          | Mo2020          | S_1820          | Si2516          | Sn1899          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.066811</b> | <b>-.020530</b> | <b>.0603693</b> | <b>-.000834</b> | <b>.5813729</b> | <b>.5062684</b> | <b>.0003065</b> |
| Stddev | .037239         | .000331         | .0002587        | .000051         | .0024221        | .0004071        | .0030241        |
| %RSD   | 55.73841        | 1.613741        | .4284961        | 6.160396        | .4166127        | .0804062        | 986.6213        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.096094 | -.020802 | .0603741 | -.000788 | .5799128 | .5066762 | .0005415 |
| #2 | -.079439 | -.020161 | .0601082 | -.000889 | .5800371 | .5062669 | .0032063 |
| #3 | -.024900 | -.020626 | .0606255 | -.000824 | .5841687 | .5058621 | -.002828 |

Sample Name: N3988-02      Acquired: 08/02/2022 23:41:18      Type: Unk  
Method: NON EPA-6010-200.7(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: BIN      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | Ti3361   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0008510 | -.005897 | -.001469 |
| Stddev | .0025587 | .001397  | .000029  |
| %RSD   | 300.6689 | 23.68498 | 1.974434 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | -.000915 | -.007501 | -.001458 |
| #2 | .003785  | -.005237 | -.001447 |
| #3 | -.000317 | -.004952 | -.001502 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_2243   | Y_3600   | Y_3710   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 1223.167 | 1244.004 | 39372.20 | 6196.786 | 1799.492 |
| Stddev    | 1.503    | 3.129    | 65.62    | 22.034   | 2.008    |
| %RSD      | .1229022 | .2515192 | .1666594 | .3555687 | .1116141 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1222.902 | 1241.495 | 39313.29 | 6173.396 | 1797.242 |
| #2 | 1221.815 | 1247.510 | 39360.39 | 6199.810 | 1801.102 |
| #3 | 1224.786 | 1243.007 | 39442.92 | 6217.152 | 1800.133 |

Sample Name: N3988-03      Acquired: 08/02/2022 23:45:14      Type: Unk  
Method: NON EPA-6010-200.7(v63)      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>-.000091</b> | <b>-.003974</b> | <b>.1511227</b> | <b>.0028208</b> | <b>-.000081</b> | <b>.2592730</b> | <b>.0581994</b> |
| Stddev | .002559         | .004289         | .0013005        | .0034073        | .001000         | .0069311        | .0005679        |
| %RSD   | 2804.173        | 107.9334        | .8605291        | 120.7897        | 1228.524        | 2.673298        | .9758287        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .002685  | -.000963 | .1526142 | .0024105 | -.001113 | .2665129 | .0581108 |
| #2 | -.002355 | -.002073 | .1502257 | .0064147 | -.000015 | .2526986 | .0576810 |
| #3 | -.000604 | -.008885 | .1505283 | -.000363 | .000884  | .2586075 | .0588064 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          | Cu3247          | Fe2598          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0000131</b> | <b>.0079367</b> | <b>11.41727</b> | <b>.0015104</b> | <b>.0053952</b> | <b>.5471011</b> | <b>2.745657</b> |
| Stddev | .0000648        | .0000882        | .08872          | .0005688        | .0002548        | .0001871        | .023578         |
| %RSD   | 492.6706        | 1.110872        | .7770432        | 37.65533        | 4.722406        | .0341998        | .8587554        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000033 | .0078908 | 11.49532 | .0021670 | .0051433 | .5472348 | 2.767253 |
| #2 | -.000015 | .0078810 | 11.32078 | .0011702 | .0053896 | .5471813 | 2.720501 |
| #3 | .000087  | .0080384 | 11.43572 | .0011940 | .0056528 | .5468873 | 2.749217 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na8183          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7943069</b> | <b>.9049463</b> | <b>.0567451</b> | <b>-.000258</b> | <b>287.3579</b> | <b>-.000333</b> | <b>.7167206</b> |
| Stddev | .0046837        | .0380313        | .0006411        | .000207         | 1.1583          | .001552         | .0050637        |
| %RSD   | .5896616        | 4.202608        | 1.129779        | 80.40599        | .4030979        | 466.1290        | .7065144        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .7996379 | .9372980 | .0572399 | -.000050 | 287.9827 | .001459  | .7132185 |
| #2 | .7908522 | .8630526 | .0569746 | -.000259 | 286.0213 | -.001232 | .7144166 |
| #3 | .7924306 | .9144883 | .0560208 | -.000464 | 288.0697 | -.001225 | .7225266 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7698          | P_1774          | B_2496          | Mo2020          | S_1820          | Si2516          | Sn1899          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.755628</b> | <b>-.003896</b> | <b>.0442981</b> | <b>-.000342</b> | <b>9.477526</b> | <b>.4982334</b> | <b>-.000580</b> |
| Stddev | .080153         | .000480         | .0019248        | .000153         | .012092         | .0051648        | .001943         |
| %RSD   | 4.565466        | 12.33066        | 4.345145        | 44.80071        | .1275896        | 1.036628        | 334.8712        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.847889 | -.004133 | .0459142 | -.000473 | 9.491299 | .5041530 | .001563  |
| #2 | 1.715845 | -.004213 | .0448115 | -.000380 | 9.472634 | .4946460 | -.001076 |
| #3 | 1.703149 | -.003344 | .0421687 | -.000174 | 9.468647 | .4959011 | -.002227 |

Sample Name: N3988-03      Acquired: 08/02/2022 23:45:14      Type: Unk  
Method: NON EPA-6010-200.7(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: BIN      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | Ti3361          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>-.001175</b> | <b>-.003418</b> | <b>.0314344</b> |
| Stddev | .001157         | .001940         | .0002656        |
| %RSD   | 98.47277        | 56.75843        | .8450681        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .000120  | -.005483 | .0317288 |
| #2 | -.001540 | -.001634 | .0313616 |
| #3 | -.002106 | -.003135 | .0312127 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_2243          | Y_3600          | Y_3710          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1240.034</b> | <b>1252.209</b> | <b>39952.73</b> | <b>6256.400</b> | <b>1818.681</b> |
| Stddev    | 5.670           | 1.527           | 181.76          | 85.407          | .960            |
| %RSD      | .4572473        | .1219650        | .4549394        | 1.365115        | .0527804        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1239.884 | 1250.504 | 39911.90 | 6164.387 | 1819.688 |
| #2 | 1234.440 | 1252.672 | 39794.86 | 6271.673 | 1817.777 |
| #3 | 1245.777 | 1253.452 | 40151.43 | 6333.141 | 1818.577 |

Sample Name: N3988-04      Acquired: 08/02/2022 23:49:05      Type: Unk  
Method: NON EPA-6010-200.7(v63)      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>-.003796</b> | <b>-.005369</b> | <b>.1213480</b> | <b>.0035440</b> | <b>-.000032</b> | <b>.1153791</b> | <b>.0985510</b> |
| Stddev | .003418         | .002315         | .0033102        | .0024979        | .002158         | .0024972        | .0003535        |
| %RSD   | 90.04334        | 43.12360        | 2.727895        | 70.48242        | 6777.085        | 2.164358        | .3586511        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .000099  | -.006374 | .1204330 | .0054558 | .000799  | .1180155 | .0988950 |
| #2 | -.005188 | -.007011 | .1185914 | .0007177 | .001587  | .1130494 | .0981888 |
| #3 | -.006298 | -.002721 | .1250195 | .0044585 | -.002482 | .1150724 | .0985692 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          | Cu3247          | Fe2598          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000069</b> | <b>.0040342</b> | <b>3.246415</b> | <b>.0005239</b> | <b>.0043889</b> | <b>.8334779</b> | <b>1.509375</b> |
| Stddev | .000027         | .0000718        | .011788         | .0003311        | .0001469        | .0048366        | .014762         |
| %RSD   | 39.35721        | 1.780726        | .3630989        | 63.19993        | 3.348069        | .5802946        | .9780273        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000041 | .0039711 | 3.236101 | .0007223 | .0043934 | .8285333 | 1.493369 |
| #2 | -.000095 | .0040191 | 3.243879 | .0007077 | .0045335 | .8381988 | 1.512303 |
| #3 | -.000071 | .0041123 | 3.259264 | .0001417 | .0042397 | .8337015 | 1.522454 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na8183          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.4228367</b> | <b>.3460394</b> | <b>.0482430</b> | <b>-.000289</b> | <b>320.7947</b> | <b>-.001750</b> | <b>.4082400</b> |
| Stddev | .0017999        | .0143071        | .0003547        | .000223         | 1.8009          | .001670         | .0027595        |
| %RSD   | .4256640        | 4.134523        | .7352648        | 77.39972        | .5613774        | 95.45523        | .6759512        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .4207704 | .3297842 | .0481320 | -.000335 | 319.2202 | -.003512 | .4106945 |
| #2 | .4236767 | .3567202 | .0486400 | -.000046 | 320.4056 | -.001547 | .4052531 |
| #3 | .4240629 | .3516139 | .0479571 | -.000485 | 322.7583 | -.000190 | .4087724 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7698          | P_1774          | B_2496          | Mo2020          | S_1820          | Si2516          | Sn1899          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.4272188</b> | <b>-.008243</b> | <b>.0519017</b> | <b>-.000775</b> | <b>3.846737</b> | <b>.3937282</b> | <b>.0008213</b> |
| Stddev | .0821223        | .004268         | .0005396        | .000299         | .009211         | .0021332        | .0016737        |
| %RSD   | 19.22254        | 51.77852        | 1.039675        | 38.54870        | .2394569        | .5417866        | 203.7777        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .4772884 | -.010206 | .0522665 | -.001015 | 3.840004 | .3957958 | -.000010 |
| #2 | .3324427 | -.011177 | .0521567 | -.000441 | 3.842973 | .3915350 | -.000273 |
| #3 | .4719253 | -.003347 | .0512818 | -.000870 | 3.857234 | .3938538 | .002748  |

Sample Name: N3988-04      Acquired: 08/02/2022 23:49:05      Type: Unk  
 Method: NON EPA-6010-200.7(v63)      Mode: CONC      Corr. Factor: 1.000000  
 User: BIN      Custom ID1:      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | Ti3361          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.0003896</b> | <b>-.003811</b> | <b>.0101198</b> |
| Stddev | .0015144        | .002481         | .0000602        |
| %RSD   | 388.6812        | 65.09573        | .5944449        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.001083</b> | <b>-.006676</b> | <b>.0100633</b> |
| #2 | <b>.000310</b>  | <b>-.002410</b> | <b>.0101830</b> |
| #3 | <b>.001942</b>  | <b>-.002348</b> | <b>.0101129</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_2243          | Y_3600          | Y_3710          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1232.589</b> | <b>1246.400</b> | <b>39671.86</b> | <b>6229.809</b> | <b>1806.376</b> |
| Stddev    | 6.411           | 2.931           | 243.77          | 13.041          | 5.044           |
| %RSD      | .5201442        | .2351669        | .6144697        | .2093245        | .2792522        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1238.659 | 1244.475 | 39943.72 | 6223.221 | 1801.520 |
| #2 | 1233.224 | 1249.773 | 39472.74 | 6244.829 | 1811.590 |
| #3 | 1225.884 | 1244.950 | 39599.11 | 6221.376 | 1806.019 |

Sample Name: N3996-03      Acquired: 08/02/2022 23:53:01      Type: Unk  
Method: NON EPA-6010-200.7(v63)      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>-.003524</b> | <b>-.004469</b> | <b>.0011234</b> | <b>.0028369</b> | <b>.0010603</b> | <b>.0194365</b> | <b>.3474536</b> |
| Stddev | .003840         | .003870         | .0006859        | .0047565        | .0011362        | .0091346        | .0016101        |
| %RSD   | 108.9656        | 86.59829        | 61.05291        | 167.6672        | 107.1570        | 46.99734        | .4633895        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.006061</b> | <b>-.001183</b> | <b>.0019153</b> | <b>-.001275</b> | <b>.0023714</b> | <b>.0194886</b> | <b>.3456019</b> |
| #2 | <b>.000894</b>  | <b>-.003488</b> | <b>.0007150</b> | <b>.008046</b>  | <b>.0003640</b> | <b>.0285449</b> | <b>.3482353</b> |
| #3 | <b>-.005405</b> | <b>-.008734</b> | <b>.0007400</b> | <b>.001740</b>  | <b>.0004454</b> | <b>.0102759</b> | <b>.3485235</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2144          | Ca3736          | Cr2677          | Co2286          | Cu3247          | Fe2598          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000067</b> | <b>.0003714</b> | <b>8.250720</b> | <b>.0014088</b> | <b>-.000809</b> | <b>.0076360</b> | <b>.0128799</b> |
| Stddev | .000040         | .0000810        | .065178         | .0000077        | .000034         | .0013047        | .0074000        |
| %RSD   | 60.50484        | 21.79667        | .7899676        | .5443052        | 4.258746        | 17.08637        | 57.45340        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000020</b> | <b>.0003050</b> | <b>8.177817</b> | <b>.0014018</b> | <b>-.000770</b> | <b>.0083738</b> | <b>.0212470</b> |
| #2 | <b>-.000091</b> | <b>.0004616</b> | <b>8.270980</b> | <b>.0014170</b> | <b>-.000821</b> | <b>.0061295</b> | <b>.0101977</b> |
| #3 | <b>-.000089</b> | <b>.0003477</b> | <b>8.303361</b> | <b>.0014076</b> | <b>-.000836</b> | <b>.0084046</b> | <b>.0071951</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na8183          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0502672</b> | <b>.5518975</b> | <b>.0015587</b> | <b>-.000467</b> | <b>331.4836</b> | <b>.0003950</b> | <b>.2246223</b> |
| Stddev | .0003467        | .0201866        | .0004730        | .000217         | 1.9201          | .0036073        | .0038029        |
| %RSD   | .6896200        | 3.657664        | 30.34739        | 46.34316        | .5792562        | 913.2557        | 1.693024        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0500914</b> | <b>.5523187</b> | <b>.0020059</b> | <b>-.000298</b> | <b>329.2851</b> | <b>.0010041</b> | <b>.2271691</b> |
| #2 | <b>.0500436</b> | <b>.5718703</b> | <b>.0010635</b> | <b>-.000392</b> | <b>332.3345</b> | <b>-.003478</b> | <b>.2202509</b> |
| #3 | <b>.0506665</b> | <b>.5315037</b> | <b>.0016067</b> | <b>-.000711</b> | <b>332.8313</b> | <b>.003659</b>  | <b>.2264468</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7698          | P_1774          | B_2496          | Mo2020          | S_1820          | Si2516          | Sn1899          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.152988</b> | <b>.0246531</b> | <b>.1008422</b> | <b>-.000465</b> | <b>.8791872</b> | <b>.5529685</b> | <b>-.000253</b> |
| Stddev | .041926         | .0028950        | .0015570        | .000709         | .0049545        | .0033902        | .001646         |
| %RSD   | 3.636308        | 11.74303        | 1.543998        | 152.3378        | .5635350        | .6130920        | 651.1487        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1.115748</b> | <b>.0236150</b> | <b>.1026389</b> | <b>-.001266</b> | <b>.8735752</b> | <b>.5552371</b> | <b>-.000646</b> |
| #2 | <b>1.144818</b> | <b>.0279240</b> | <b>.0998880</b> | <b>-.000211</b> | <b>.8810306</b> | <b>.5490713</b> | <b>-.001666</b> |
| #3 | <b>1.198398</b> | <b>.0224202</b> | <b>.0999997</b> | <b>.000081</b>  | <b>.8829557</b> | <b>.5545972</b> | <b>.001554</b>  |

Sample Name: N3996-03      Acquired: 08/02/2022 23:53:01      Type: Unk  
Method: NON EPA-6010-200.7(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: BIN      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | Ti3361          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>-.001004</b> | <b>-.003025</b> | <b>.0735867</b> |
| Stddev | .001099         | .001737         | .0003404        |
| %RSD   | 109.4287        | 57.39803        | .4625731        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.002186</b> | <b>-.002154</b> | <b>.0735399</b> |
| #2 | <b>-.000013</b> | <b>-.005025</b> | <b>.0732721</b> |
| #3 | <b>-.000813</b> | <b>-.001897</b> | <b>.0739480</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_2243          | Y_3600          | Y_3710          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1250.045</b> | <b>1248.587</b> | <b>40124.21</b> | <b>6260.281</b> | <b>1805.398</b> |
| Stddev    | 15.776          | 3.612           | 756.76          | 23.106          | .216            |
| %RSD      | 1.262058        | .2892480        | 1.886051        | .3690937        | .0119692        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1243.121</b> | <b>1245.808</b> | <b>39722.33</b> | <b>6234.970</b> | <b>1805.577</b> |
| #2 | <b>1268.100</b> | <b>1252.670</b> | <b>40997.13</b> | <b>6265.627</b> | <b>1805.459</b> |
| #3 | <b>1238.916</b> | <b>1247.284</b> | <b>39653.16</b> | <b>6280.245</b> | <b>1805.158</b> |

Sample Name: CCV13      Acquired: 08/02/2022 23:56:54      Type: Unk  
Method: NON EPA-6010-200.7(v63)      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    | 5.080291 | 5.204869 | 5.043082 | 5.042829 | 5.149601 | 9.325169 |
| Stddev | .010465  | .029451  | .008128  | .005695  | .013999  | .013657  |
| %RSD   | .2059963 | .5658376 | .1611668 | .1129408 | .2718463 | .1464535 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 5.082109 | 5.211876 | 5.036906 | 5.045728 | 5.139370 | 9.324059 |
| #2 | 5.069035 | 5.172546 | 5.040051 | 5.036267 | 5.143878 | 9.339347 |
| #3 | 5.089727 | 5.230185 | 5.052290 | 5.046492 | 5.165555 | 9.312100 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2144   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 9.935485 | .2401391 | 2.439083 | 24.23740 | .9920961 | 2.421514 |
| Stddev | .017065  | .0007266 | .001184  | .03340   | .0052467 | .001247  |
| %RSD   | .1717625 | .3025914 | .0485388 | .1377961 | .5288537 | .0515055 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 9.933619 | .2409592 | 2.438235 | 24.21386 | .9860407 | 2.422160 |
| #2 | 9.953407 | .2398826 | 2.438578 | 24.27563 | .9952887 | 2.420077 |
| #3 | 9.919429 | .2395756 | 2.440435 | 24.22273 | .9949590 | 2.422307 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu3247   | Fe2598   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.153952 | 4.667277 | 2.404578 | 23.56120 | 2.539893 | 1.300773 |
| Stddev | .002178  | .006520  | .011298  | .11258   | .006027  | .005235  |
| %RSD   | .1887660 | .1396885 | .4698702 | .4778363 | .2373133 | .4024385 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.151896 | 4.674383 | 2.396131 | 23.43494 | 2.535578 | 1.295857 |
| #2 | 1.153724 | 4.665877 | 2.417412 | 23.65114 | 2.537321 | 1.300184 |
| #3 | 1.156235 | 4.661571 | 2.400191 | 23.59751 | 2.546780 | 1.306277 |

|        |          |          |          |          |            |          |
|--------|----------|----------|----------|----------|------------|----------|
| Elem   | Na8183   | V_2924   | Zn2138   | K_7698   | P_1774     | B_2496   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm        | ppm      |
| Avg    | 23.64687 | 2.358423 | 2.486406 | 23.49328 | F 5.521237 | 4.807093 |
| Stddev | .09053   | .008556  | .015804  | .09328   | .042422    | .017022  |
| %RSD   | .3828235 | .3627783 | .6356183 | .3970376 | .7683365   | .3540993 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 23.66643 | 2.359543 | 2.500412 | 23.55145 | 5.530324 | 4.820507 |
| #2 | 23.54816 | 2.366363 | 2.469272 | 23.54271 | 5.475008 | 4.812829 |
| #3 | 23.72602 | 2.349362 | 2.489533 | 23.38569 | 5.558379 | 4.787944 |

Sample Name: CCV13      Acquired: 08/02/2022 23:56:54      Type: Unk  
Method: NON EPA-6010-200.7(v63)      Mode: CONC      Corr. Factor: 1.000000  
User: BIN      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Mo2020   | S_1820   | Si2516   | Sn1899   | Ti3361   | Li6707   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 4.990881 | 5.035463 | 4.569091 | 5.055275 | 5.075432 | 4.969549 |
| Stddev | .001395  | .007845  | .006895  | .001849  | .007771  | .004290  |
| %RSD   | .0279454 | .1558046 | .1508992 | .0365682 | .1531134 | .0863290 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 4.989503 | 5.044285 | 4.566501 | 5.054040 | 5.066855 | 4.964845 |
| #2 | 4.992292 | 5.029270 | 4.576906 | 5.054386 | 5.082003 | 4.973248 |
| #3 | 4.990848 | 5.032833 | 4.563867 | 5.057401 | 5.077439 | 4.970553 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | 4.892335 |
| Stddev | .014371  |
| %RSD   | .2937535 |

|    |          |
|----|----------|
| #1 | 4.906964 |
| #2 | 4.878236 |
| #3 | 4.891807 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_2243   | Y_3600   | Y_3710   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 1280.226 | 1286.601 | 41168.82 | 6405.072 | 1896.706 |
| Stddev    | 11.371   | 1.428    | 98.32    | 17.775   | 1.470    |
| %RSD      | .8881737 | .1109727 | .2388148 | .2775170 | .0774858 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1273.410 | 1284.977 | 41239.65 | 6385.884 | 1895.024 |
| #2 | 1293.353 | 1287.167 | 41210.24 | 6408.358 | 1897.745 |
| #3 | 1273.917 | 1287.659 | 41056.57 | 6420.976 | 1897.349 |

Sample Name: CCB13      Acquired: 08/03/2022 0:00:41      Type: Unk  
Method: NON EPA-6010-200.7(v63)      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    | -.002394 | -.002225 | .0000534 | .0006602 | -.000979 | -.005942 | -.000523 |
| Stddev | .003350  | .001376  | .0015428 | .0006191 | .001661  | .012910  | .000332  |
| %RSD   | 139.9428 | 61.82131 | 2890.861 | 93.76108 | 169.7283 | 217.2589 | 63.42471 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .001299  | -.003653 | -.000817 | .0003625 | -.001417 | -.016146 | -.000745 |
| #2 | -.003244 | -.000908 | .001835  | .0013719 | -.002376 | -.010251 | -.000682 |
| #3 | -.005238 | -.002114 | -.000858 | .0002463 | .000858  | .008571  | -.000142 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2144   | Ca3736   | Cr2677   | Co2286   | Cu3247   | Fe2598   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000010 | .0001270 | .0233287 | -.000352 | .0002056 | .0036808 | .0167916 |
| Stddev | .000055  | .0000503 | .0095268 | .000448  | .0003803 | .0009127 | .0088221 |
| %RSD   | 534.9237 | 39.64544 | 40.83738 | 127.3822 | 184.9884 | 24.79583 | 52.53871 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000073 | .0000730 | .0256707 | -.000146 | -.000192 | .0030507 | .0088653 |
| #2 | .000012  | .0001353 | .0128493 | -.000866 | .000243  | .0032643 | .0152132 |
| #3 | .000030  | .0001727 | .0314661 | -.000044 | .000566  | .0047274 | .0262964 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na8183   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0000946 | -.015018 | .0005580 | .0001107 | -.106601 | -.000493 | -.000404 |
| Stddev | .0004745 | .019344  | .0004746 | .0004880 | .148430  | .002732  | .000257  |
| %RSD   | 501.4450 | 128.8064 | 85.04735 | 440.6819 | 139.2390 | 553.7289 | 63.61403 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000316 | -.035903 | .0002076 | .0006272 | -.048069 | .000681  | -.000558 |
| #2 | .000614  | .002283  | .0003683 | -.000343 | .003639  | -.003616 | -.000547 |
| #3 | -.000014 | -.011433 | .0010981 | .000048  | -.275373 | .001455  | -.000107 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7698   | P_1774   | B_2496   | Mo2020   | S_1820   | Si2516   | Sn1899   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.060674 | .0038382 | .0114757 | .0003632 | -.009672 | .0002992 | .0026500 |
| Stddev | .060821  | .0039137 | .0024990 | .0003833 | .004236  | .0027570 | .0003133 |
| %RSD   | 100.2431 | 101.9670 | 21.77648 | 105.5252 | 43.80010 | 921.4051 | 11.82175 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000546 | .0005747 | .0143580 | .0007694 | -.012934 | .0034807 | .0026835 |
| #2 | -.059310 | .0081772 | .0099147 | .0003122 | -.004884 | -.001391 | .0029453 |
| #3 | -.122166 | .0027627 | .0101545 | .0000080 | -.011198 | -.001193 | .0023214 |

Sample Name: CCB13      Acquired: 08/03/2022 0:00:41      Type: Unk  
 Method: NON EPA-6010-200.7(v63)      Mode: CONC      Corr. Factor: 1.000000  
 User: BIN      Custom ID1:      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | Ti3361          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>-.000076</b> | <b>.0046260</b> | <b>.0001387</b> |
| Stddev | .002038         | .0017246        | .0000623        |
| %RSD   | 2695.503        | 37.28112        | 44.94161        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.002426</b> | <b>.0066124</b> | <b>.0001838</b> |
| #2 | <b>.001208</b>  | <b>.0035100</b> | <b>.0001647</b> |
| #3 | <b>.000991</b>  | <b>.0037556</b> | <b>.0000676</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_2243          | Y_3600          | Y_3710          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1284.601</b> | <b>1300.625</b> | <b>41206.87</b> | <b>6022.577</b> | <b>1908.590</b> |
| Stddev    | 6.135           | 1.928           | 132.58          | 554.069         | 2.951           |
| %RSD      | .4775723        | .1482707        | .3217514        | 9.199875        | .1546116        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1282.577</b> | <b>1298.490</b> | <b>41178.69</b> | <b>5383.980</b> | <b>1906.809</b> |
| #2 | <b>1279.733</b> | <b>1301.146</b> | <b>41090.65</b> | <b>6308.130</b> | <b>1906.963</b> |
| #3 | <b>1291.492</b> | <b>1302.240</b> | <b>41351.28</b> | <b>6375.620</b> | <b>1911.996</b> |