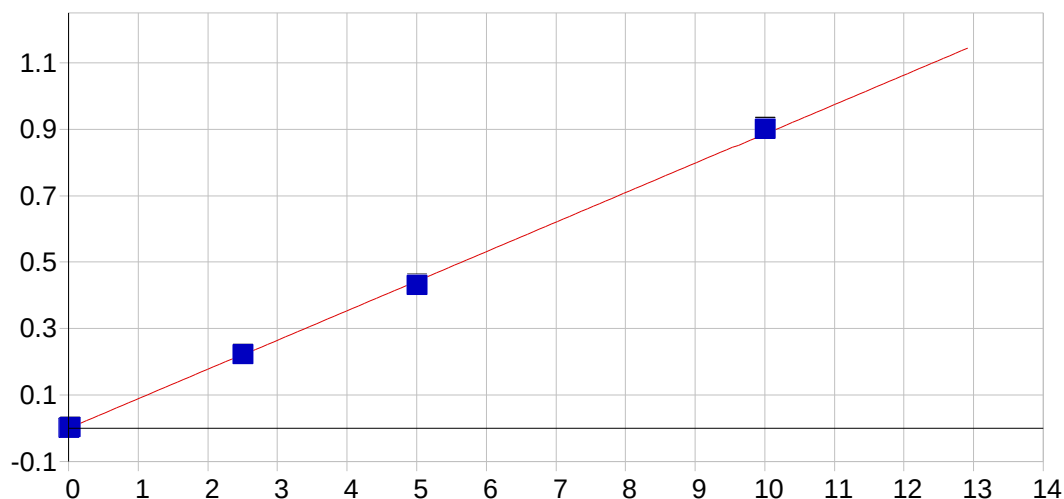




As 189.042 {479}

Date of Fit: 8/13/2020 17:04:39

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000191

Re-Slope: 1.000000

A1 (Gain): 0.088616

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999807

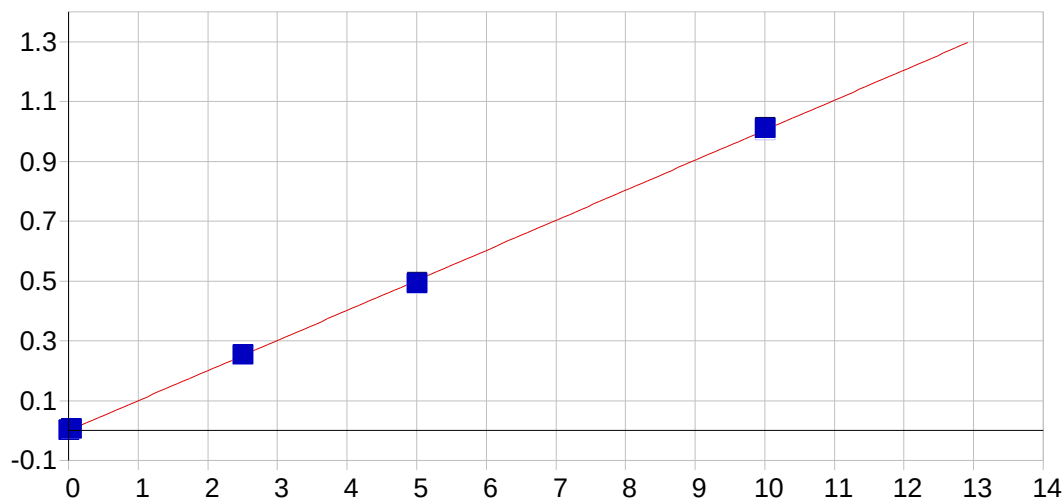
Status: OK.

Std Error of Est: 0.000042

Predicted MDL: 0.003028

Predicted MQL: 0.010095

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00019	.000	1
S1	.02000	.01969	-.000	-1.54	.00160	.000	1
S3	2.5000	2.4997	-.000	-.011	.22191	.000	1
S4	5.0000	4.8498	-.150	-3.00	.43074	.002	1
S5	10.000	10.151	.151	1.51	.90165	.004	1



TI 190.856 {477}

Date of Fit: 8/13/2020 17:04:39

Type of Fit: Linear

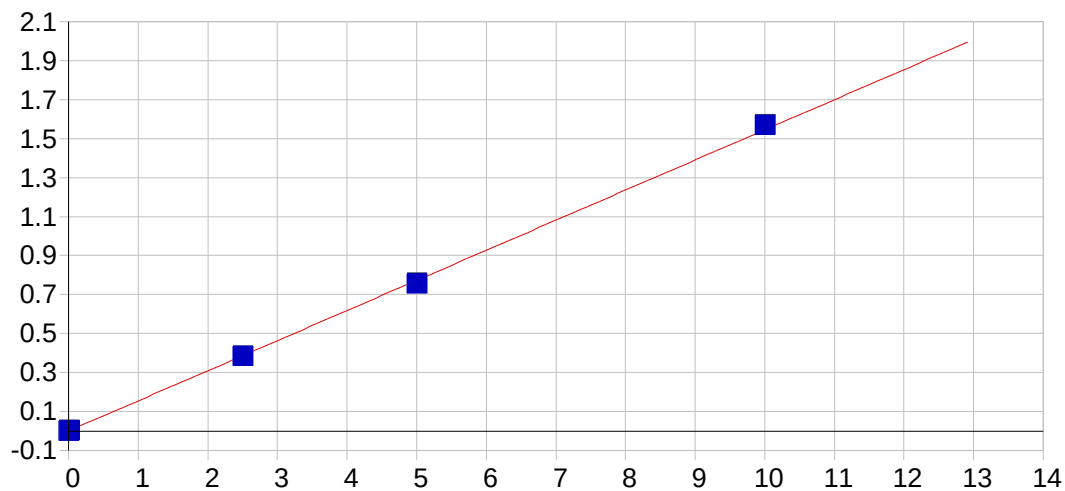
Weighting: 1/Conc

A0 (Offset): -0.000309

Re-Slope: 1.000000

A1 (Gain): 0.100450 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999886 Status: OK.
 Std Error of Est: 0.000051
 Predicted MDL: 0.002020
 Predicted MQL: 0.006733

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00031	.000	1
S1	.04000	.04773	.008	19.3	.00441	.000	1
S3	2.5000	2.5229	.023	.916	.25106	.001	1
S4	5.0000	4.9050	-.095	-1.90	.48827	.002	1
S5	10.000	10.065	.065	.645	1.0024	.001	1

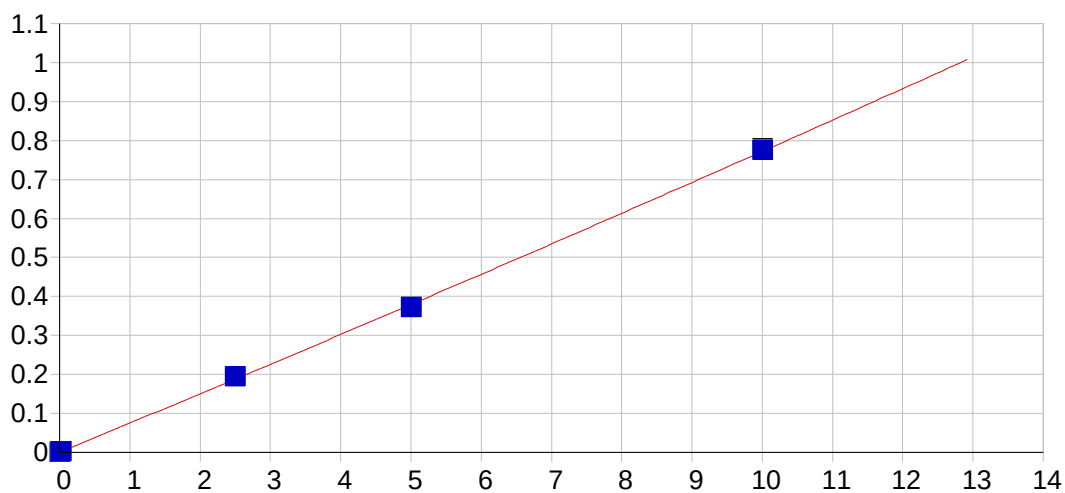


Pb 220.353 {453}

Date of Fit: 8/13/2020 17:04:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000019 Re-Slope: 1.000000
 A1 (Gain): 0.154504 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999840 Status: OK.
 Std Error of Est: 0.000052
 Predicted MDL: 0.001999
 Predicted MQL: 0.006664

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00002	.000	1
S1	.01200	.01286	.001	7.20	.00197	.000	1
S3	2.5000	2.4724	-.028	-1.10	.38187	.001	1
S4	5.0000	4.8775	-.122	-2.45	.75335	.002	1
S5	10.000	10.149	.149	1.49	1.5676	.003	1



Se 196.090 {472}

Date of Fit: 8/13/2020 17:04:39

Type of Fit: Curvilinear

Weighting: 1/Conc

A0 (Offset): 0.000691

Re-Slope: 1.000000

A1 (Gain): 0.074290

Y-int: 0.000000

A2 (Curvature): 0.000284

n (Exponent): 1.000000

Correlation: 0.999894

Status:

Warning

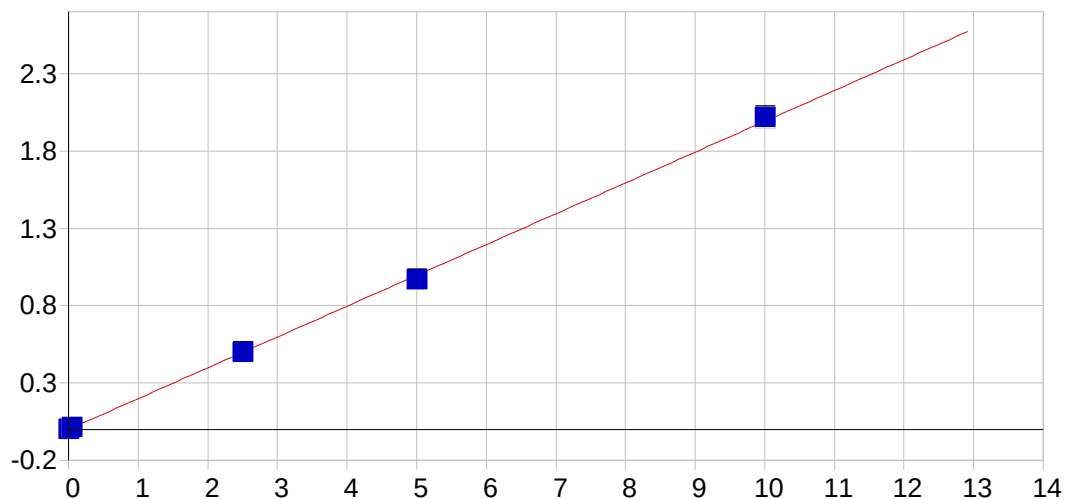
Positive Curvature

Std Error of Est: 0.000033

Predicted MDL: 0.003648

Predicted MQL: 0.012159

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00069	.000	1
S1	.02000	.02061	.001	3.06	.00223	.000	1
S3	2.5000	2.5651	.065	2.60	.19318	.000	1
S4	5.0000	4.9030	-.097	-1.94	.37188	.001	1
S5	10.000	10.031	.031	.314	.77475	.004	1



Sb 206.833 {463}

Date of Fit: 8/13/2020 17:04:39

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000238

Re-Slope: 1.000000

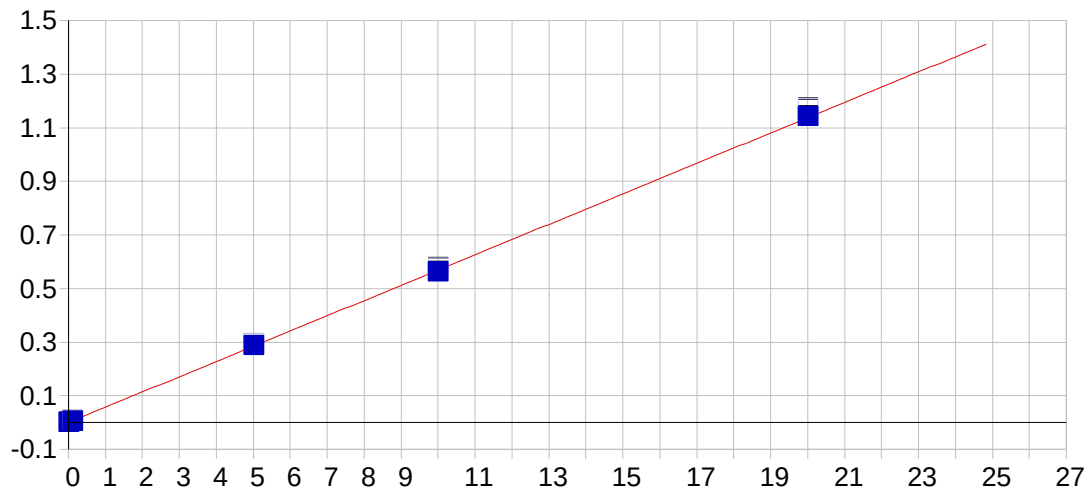
A1 (Gain): 0.199325

Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999777
 Std Error of Est: 0.000160
 Predicted MDL: 0.001733
 Predicted MQL: 0.005776

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00024	.000	1
S1	.05000	.05992	.010	19.8	.01169	.000	1
S3	2.5000	2.5026	.003	.102	.49583	.001	1
S4	5.0000	4.8572	-.143	-2.86	.96240	.005	1
S5	10.000	10.130	.130	1.30	2.0080	.007	1



AI 396.152 { 85}

Date of Fit: 8/13/2020 17:04:39

Type of Fit: Linear

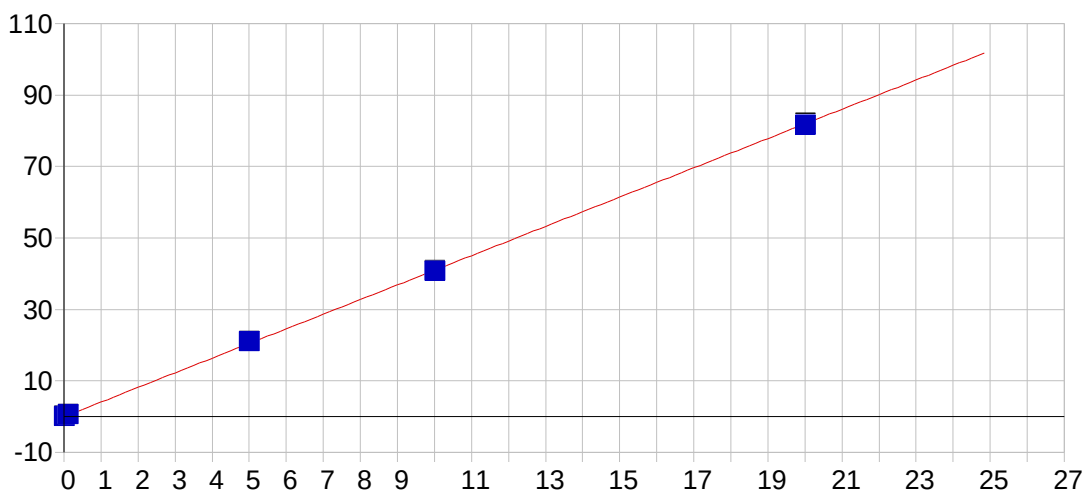
Weighting: 1/Conc

A0 (Offset): 0.000172
 A1 (Gain): 0.056861
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999976
 Std Error of Est: 0.000031
 Predicted MDL: 0.006086
 Predicted MQL: 0.020285

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00017	.000	1
S1	.10000	.10027	.000	.272	.00630	.000	1
S3	5.0000	5.0257	.026	.513	.29319	.000	1
S4	10.000	9.8885	-.112	-1.12	.57695	.001	1
S5	20.000	20.086	.086	.428	1.1713	.002	1

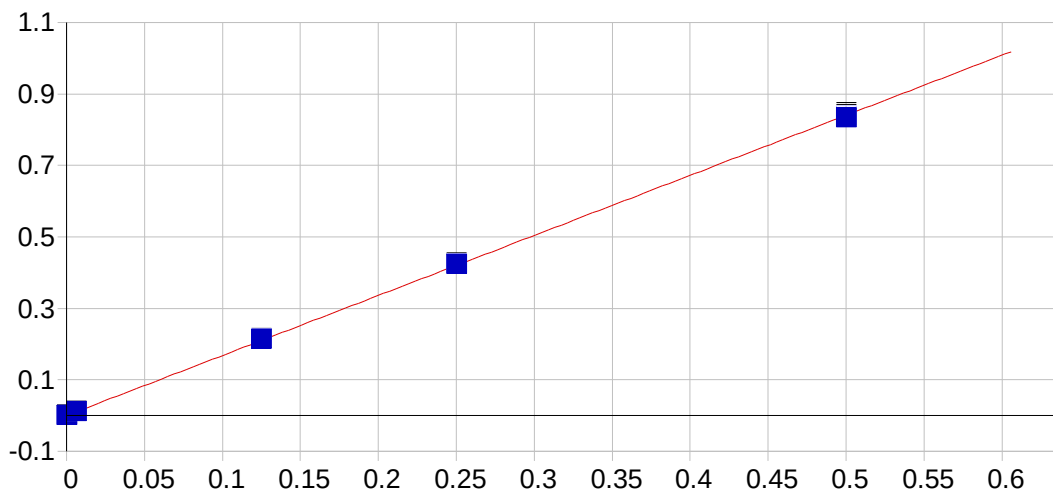


Ba 493.409 { 68}

Date of Fit: 8/13/2020 17:04:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.007164 Re-Slope: 1.000000
 A1 (Gain): 4.096680 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999898 Status: OK.
 Std Error of Est: 0.004472
 Predicted MDL: 0.000220
 Predicted MQL: 0.000732

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00725	.000	1
S1	.10000	.11836	.018	18.4	.47781	.004	1
S3	5.0000	5.1238	.124	2.48	20.985	.077	1
S4	10.000	9.9354	-.065	-.646	40.697	.172	1
S5	20.000	19.922	-.078	-.388	81.613	.368	1



Be 234.861 {144}

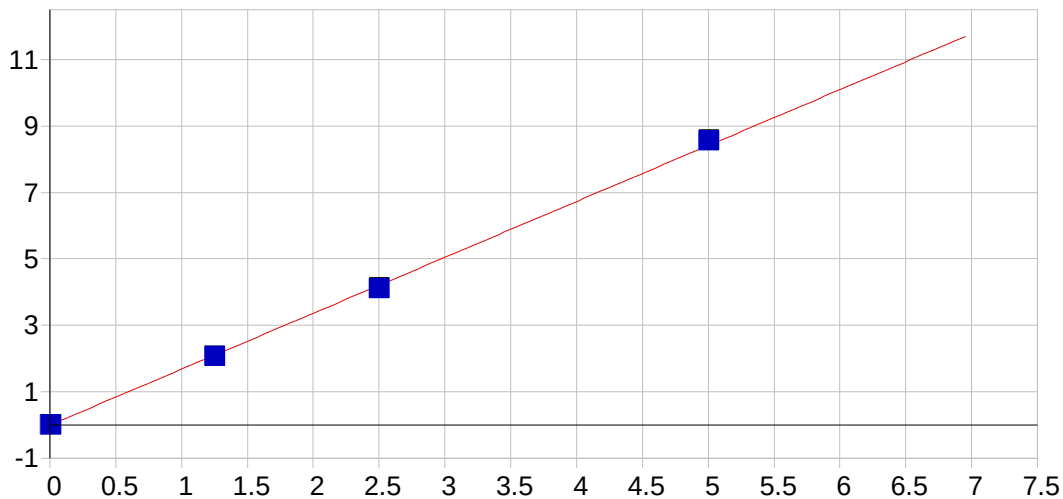
Date of Fit: 8/13/2020 17:04:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000050 Re-Slope: 1.000000
 A1 (Gain): 1.680732 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999947
 Std Error of Est: 0.000052
 Predicted MDL: 0.000079
 Predicted MQL: 0.000264

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00005	.000	1
S1	.00600	.00633	.000	5.52	.01067	.000	1
S3	.12500	.12722	.002	1.77	.21477	.001	1
S4	.25000	.25132	.001	.527	.42436	.002	1
S5	.50000	.49613	-.004	-.773	.83783	.009	1



Cd 226.502 {449}

Date of Fit: 8/13/2020 17:04:39

Type of Fit: Linear

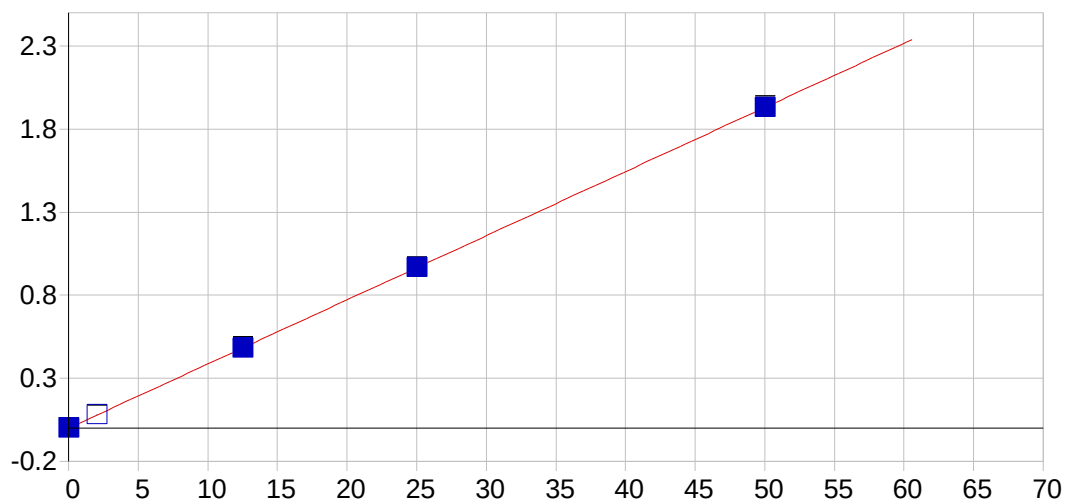
Weighting: 1/Conc

A0 (Offset): -0.000483
 A1 (Gain): 1.682152
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999804
 Std Error of Est: 0.000312
 Predicted MDL: 0.000148
 Predicted MQL: 0.000494

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00048	.000	1
S1	.00600	.00591	-.000	-1.42	.00950	.000	1
S3	1.2500	1.2245	-.026	-2.04	2.0600	.007	1
S4	2.5000	2.4399	-.060	-2.40	4.1053	.011	1
S5	5.0000	5.0857	.086	1.71	8.5575	.017	1

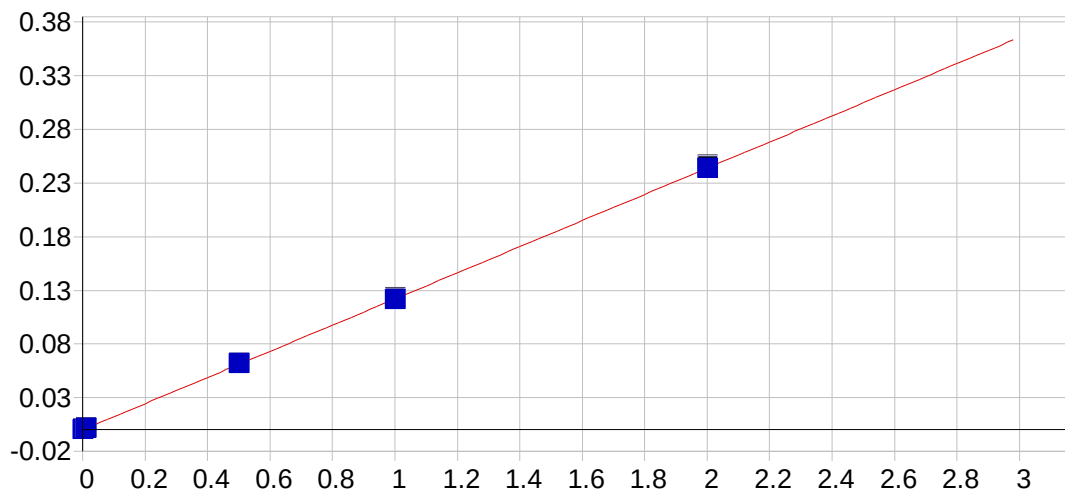


Ca 373.690 { 90}

Date of Fit: 8/13/2020 17:04:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000149 Re-Slope: 1.000000
 A1 (Gain): 0.038598 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999993 Status: OK.
 Std Error of Est: 0.000080
 Predicted MDL: 0.007996
 Predicted MQL: 0.026652

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00005	-.000	.000	.00015	.000	1
S2	2.0000	2.0499	.050	2.50	.07927	.000	1
S3	12.500	12.484	-.016	-.131	.48225	.006	1
S4	25.000	25.002	.002	.009	.96570	.005	1
S5	50.000	49.964	-.036	-.072	1.9297	.010	1



Cr 267.716 {126}

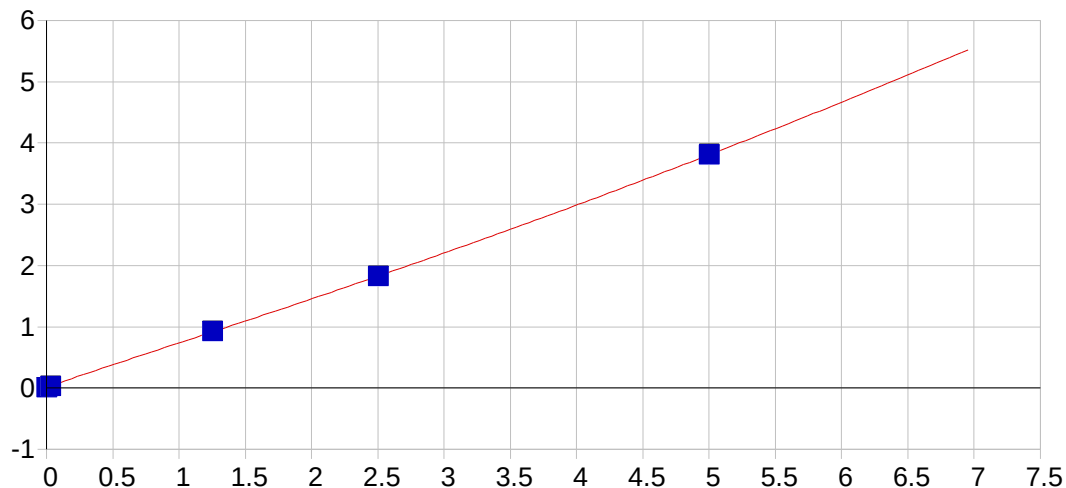
Date of Fit: 8/13/2020 17:04:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000005 Re-Slope: 1.000000
 A1 (Gain): 0.121915 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999989
 Std Error of Est: 0.000004
 Predicted MDL: 0.000552
 Predicted MQL: 0.001839

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00000	.000	1
S1	.01000	.01018	.000	1.85	.00127	.000	1
S3	.50000	.50550	.006	1.10	.06228	.000	1
S4	1.0000	.99701	-.003	-.299	.12284	.000	1
S5	2.0000	1.9973	-.003	-.135	.24608	.000	1



Co 228.616 {448}

Date of Fit: 8/13/2020 17:04:39

Type of Fit: Full Fit

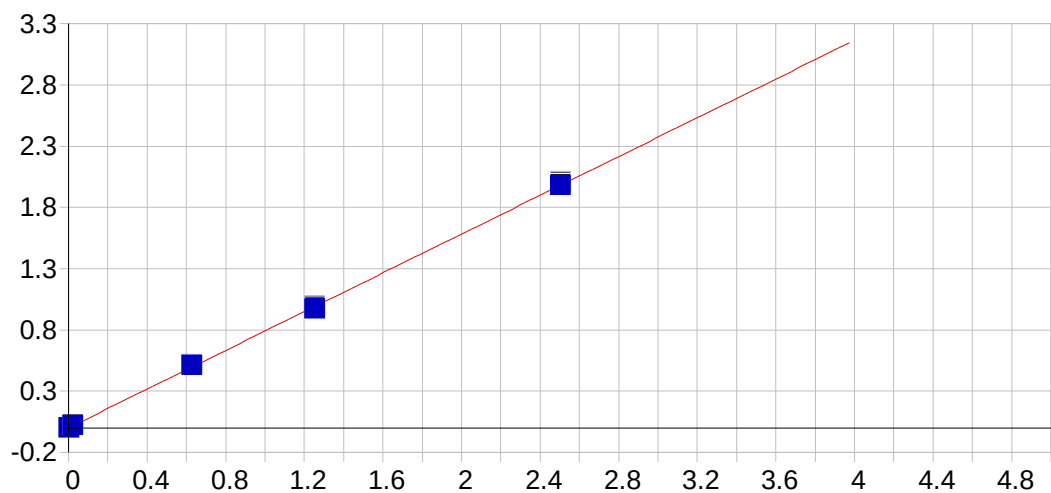
Weighting: 1/Conc

A0 (Offset): -0.000083
 A1 (Gain): 0.693628
 A2 (Curvature): 0.043156
 n (Exponent): 0.910000
 Correlation: 0.999995
 Std Error of Est: 0.000085
 Predicted MDL: 0.000331
 Predicted MQL: 0.001104

Re-Slope: 1.000000
 Y-int: 0.000000

Status: Warning Positive Curvature

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00008	.000	1
S1	.03000	.02925	-.001	-2.50	.02762	.000	1
S3	1.2500	1.2569	.007	.551	.91628	.003	1
S4	2.5000	2.4920	-.008	-.319	1.8132	.007	1
S5	5.0000	5.0022	.002	.043	3.7973	.010	1

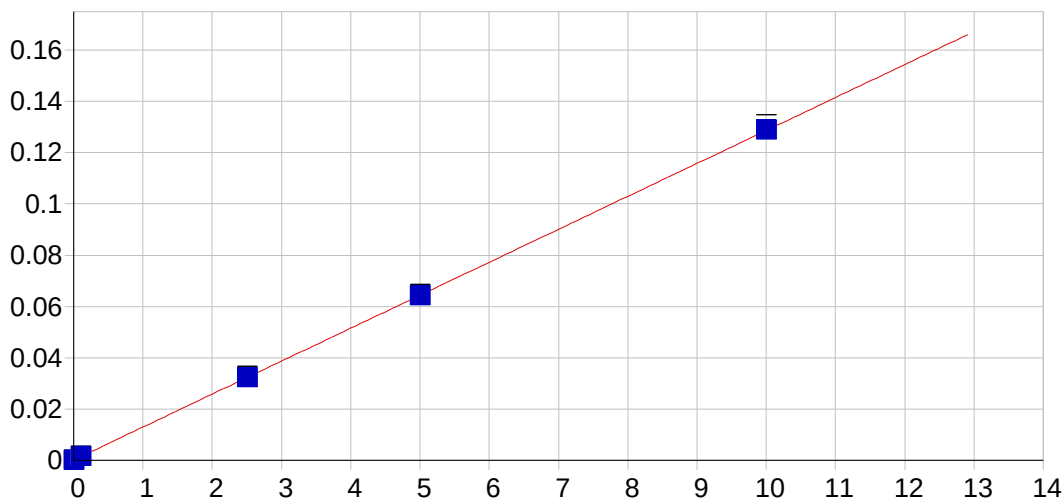


Cu 224.700 {450}

Date of Fit: 8/13/2020 17:04:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000212 Re-Slope: 1.000000
 A1 (Gain): 0.791227 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999877 Status: OK.
 Std Error of Est: 0.000152
 Predicted MDL: 0.000537
 Predicted MQL: 0.001790

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00021	.000	1
S1	.02000	.02202	.002	10.1	.01742	.000	1
S3	.62500	.64300	.018	2.88	.51575	.001	1
S4	1.2500	1.2280	-.022	-1.76	.98581	.007	1
S5	2.5000	2.5020	.002	.079	2.0082	.004	1



Fe 240.488 {140}

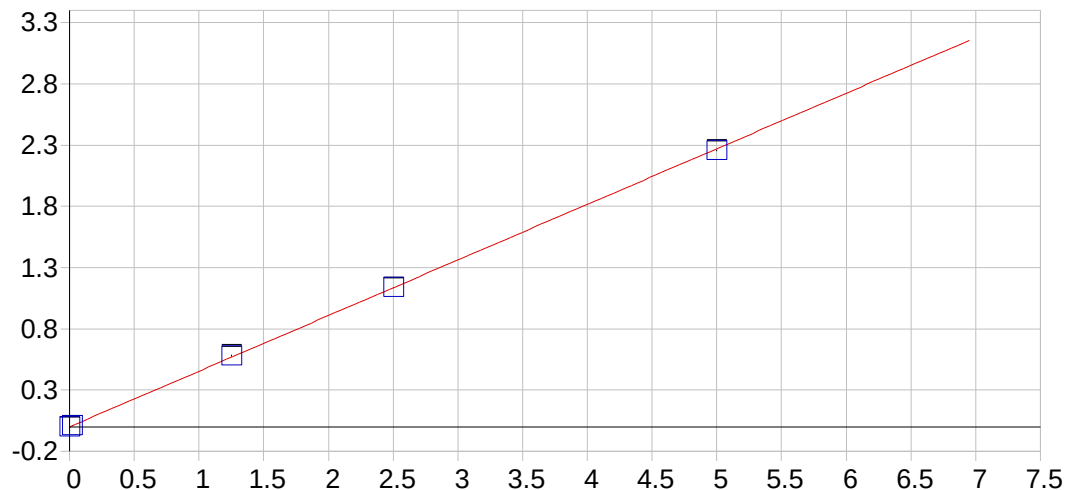
Date of Fit: 8/13/2020 17:04:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000107 Re-Slope: 1.000000
 A1 (Gain): 0.012855 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999995
 Std Error of Est: 0.000002
 Predicted MDL: 0.003827
 Predicted MQL: 0.012758

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00011	.000	1
S1	.10000	.10281	.003	2.81	.00142	.000	1
S3	2.5000	2.4901	-.010	-.397	.03212	.001	1
S4	5.0000	4.9892	-.011	-.217	.06426	.000	1
S5	10.000	10.018	.018	.180	.12892	.002	1



Mn 257.610 {131}

Date of Fit: 8/13/2020 17:04:39

Type of Fit: Linear

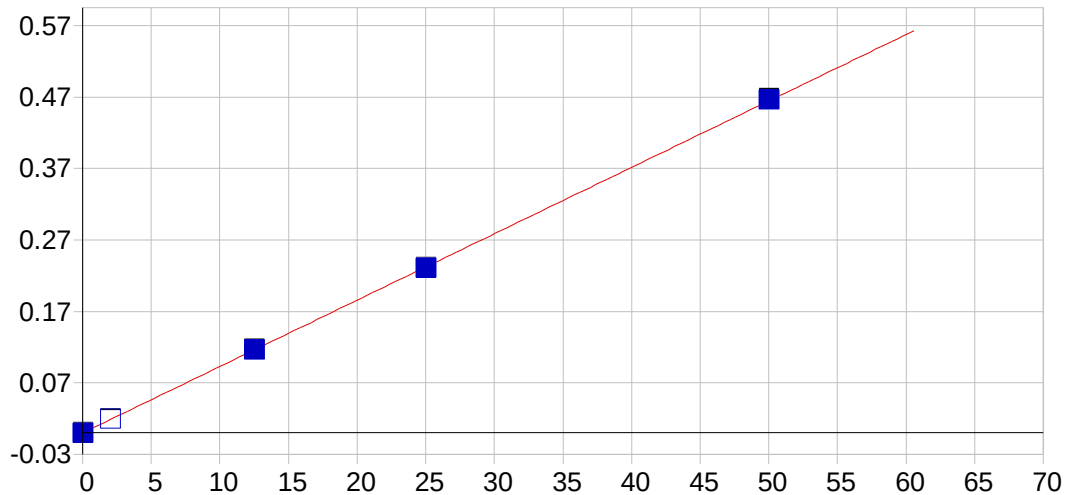
Weighting: 1/Conc

A0 (Offset): 0.000066
 A1 (Gain): 0.453986
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999929
 Std Error of Est: 0.000093
 Predicted MDL: 0.000285
 Predicted MQL: 0.000951

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00006	.000	1
S1	.02000	.02302	.003	15.1	.01052	.000	1
S3	1.2500	1.2764	.026	2.11	.57953	.009	1
S4	2.5000	2.5045	.005	.182	1.1371	.003	1
S5	5.0000	4.9660	-.034	-.679	2.2546	.004	1

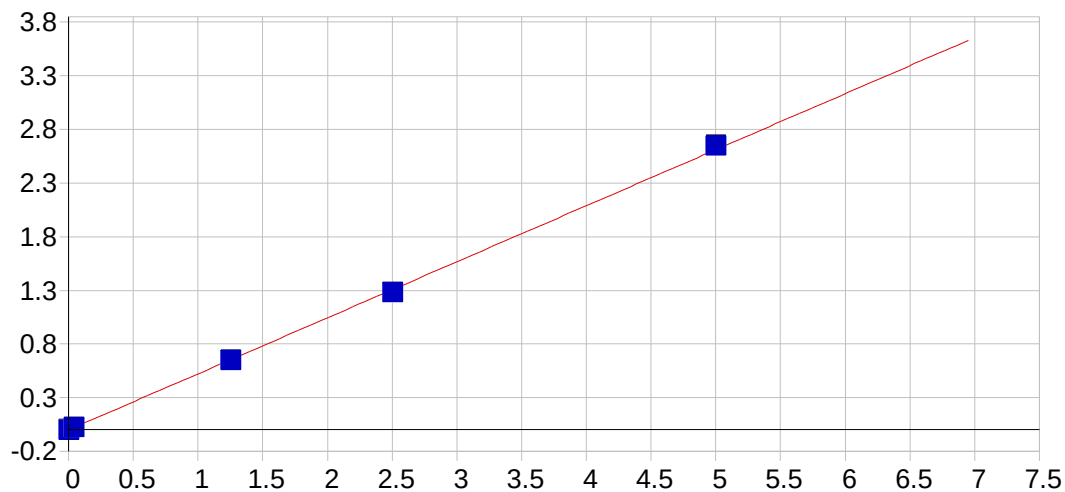


Mg 279.079 {121}

Date of Fit: 8/13/2020 17:04:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000013 Re-Slope: 1.000000
 A1 (Gain): 0.009289 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999986 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.016259
 Predicted MQL: 0.054198

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00001	.000	1
S2	2.0000	2.0320	.032	1.60	.01886	.000	1
S3	12.500	12.461	-.039	-.311	.11556	.001	1
S4	25.000	24.830	-.170	-.681	.23027	.001	1
S5	50.000	50.177	.177	.354	.46536	.002	1



Ni 231.604 {446}

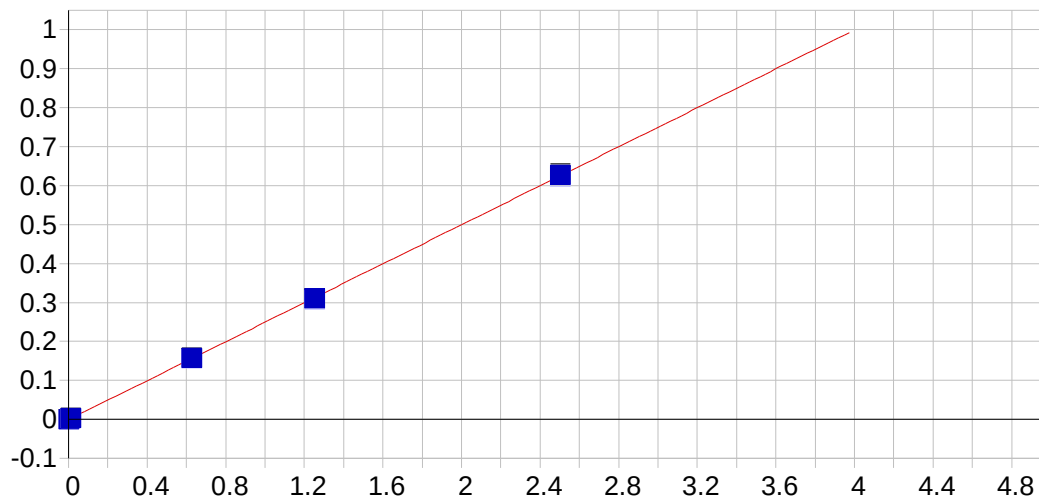
Date of Fit: 8/13/2020 17:04:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000241 Re-Slope: 1.000000
 A1 (Gain): 0.522235 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999864
 Std Error of Est: 0.000208
 Predicted MDL: 0.000489
 Predicted MQL: 0.001630

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00024	.000	1
S1	.04000	.04088	.001	2.20	.02106	.000	1
S3	1.2500	1.2337	-.016	-1.31	.64359	.001	1
S4	2.5000	2.4457	-.054	-2.17	1.2761	.004	1
S5	5.0000	5.0698	.070	1.40	2.6457	.006	1



Ag 328.068 {103}

Date of Fit: 8/13/2020 17:04:39

Type of Fit: Linear

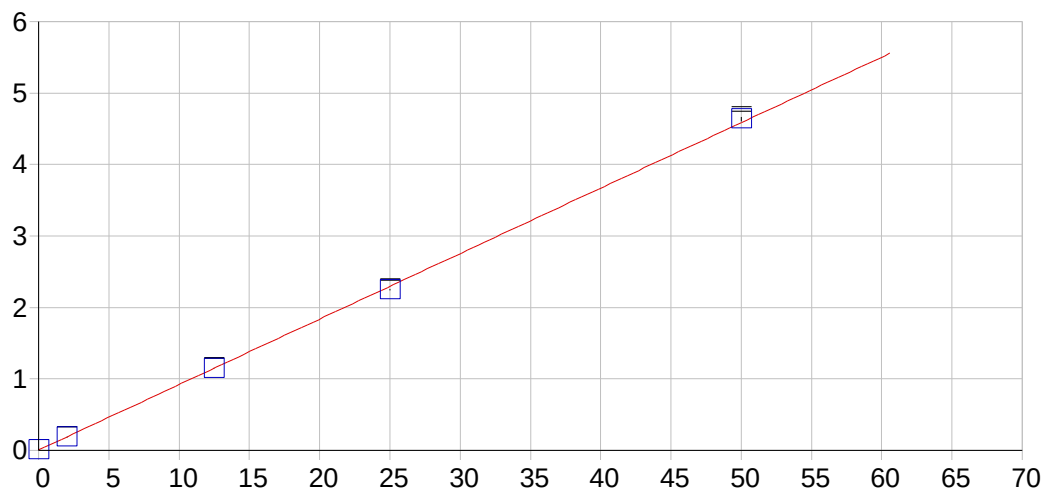
Weighting: 1/Conc

A0 (Offset): -0.000782
 A1 (Gain): 0.250135
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999975
 Std Error of Est: 0.000015
 Predicted MDL: 0.000458
 Predicted MQL: 0.001527

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00078	.000	1
S1	.01000	.01097	.001	9.68	.00192	.000	1
S3	.62500	.62754	.003	.406	.15483	.000	1
S4	1.2500	1.2394	-.011	-.844	.30652	.000	1
S5	2.5000	2.5071	.007	.282	.62087	.003	1

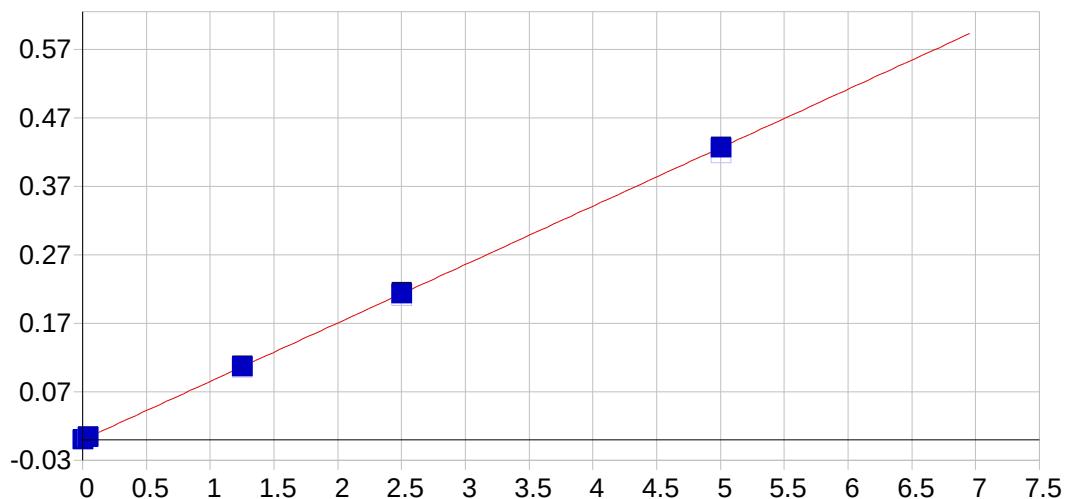


Na 589.592 { 57}

Date of Fit: 8/13/2020 17:04:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005441 Re-Slope: 1.000000
 A1 (Gain): 0.091616 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999912 Status: OK.
 Std Error of Est: 0.000664
 Predicted MDL: 0.004018
 Predicted MQL: 0.013393

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00544	.000	1
S2	2.0000	2.0133	.013	.667	.18989	.001	1
S3	12.500	12.458	-.042	-.339	1.1468	.004	1
S4	25.000	24.501	-.499	-2.00	2.2501	.008	1
S5	50.000	50.529	.529	1.06	4.6346	.033	1



V 292.402 {115}

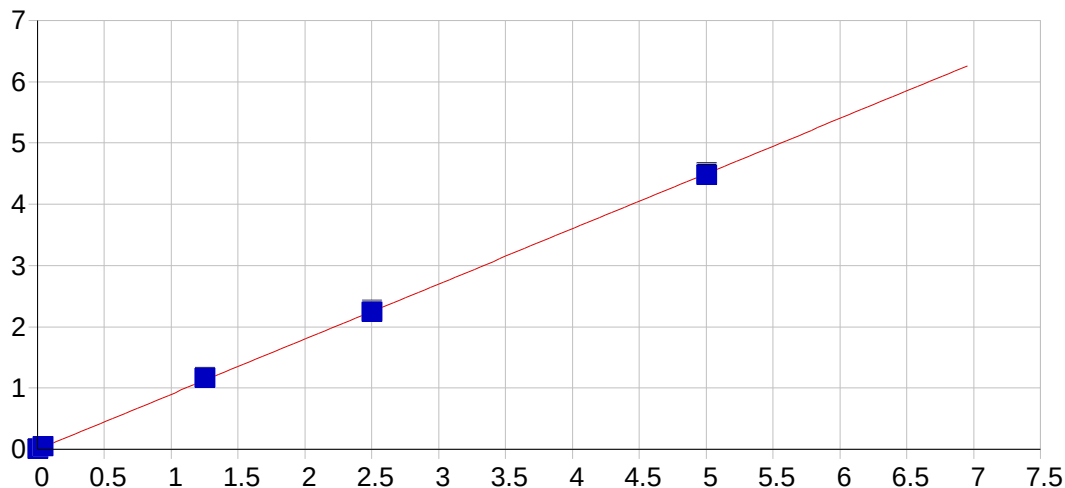
Date of Fit: 8/13/2020 17:04:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000071 Re-Slope: 1.000000
 A1 (Gain): 0.085295 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999893
 Std Error of Est: 0.000030
 Predicted MDL: 0.001774
 Predicted MQL: 0.005915

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00007	.000	1
S1	.04000	.04844	.008	21.1	.00390	.000	1
S3	1.2500	1.2531	.003	.247	.10471	.001	1
S4	2.5000	2.4991	-.001	-.034	.20890	.001	1
S5	5.0000	4.9896	-.010	-.209	.41712	.001	1



Zn 206.200 {464}

Date of Fit: 8/13/2020 17:04:39

Type of Fit: Linear

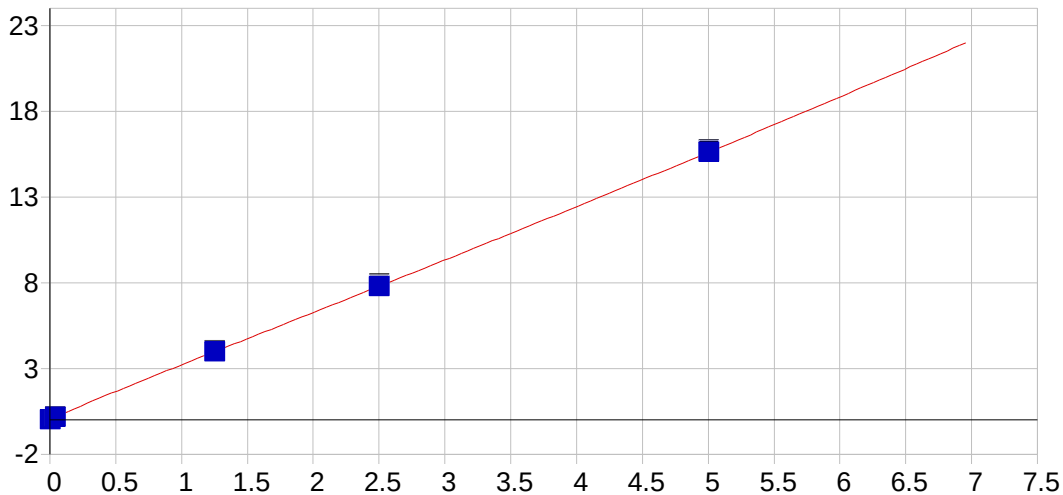
Weighting: 1/Conc

A0 (Offset): 0.000511
 A1 (Gain): 0.899933
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999777
 Std Error of Est: 0.000463
 Predicted MDL: 0.000348
 Predicted MQL: 0.001159

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00050	.000	1
S1	.04000	.05062	.011	26.6	.04632	.000	1
S3	1.2500	1.2835	.033	2.68	1.1634	.004	1
S4	2.5000	2.4869	-.013	-.526	2.2542	.015	1
S5	5.0000	4.9690	-.031	-.619	4.5036	.013	1

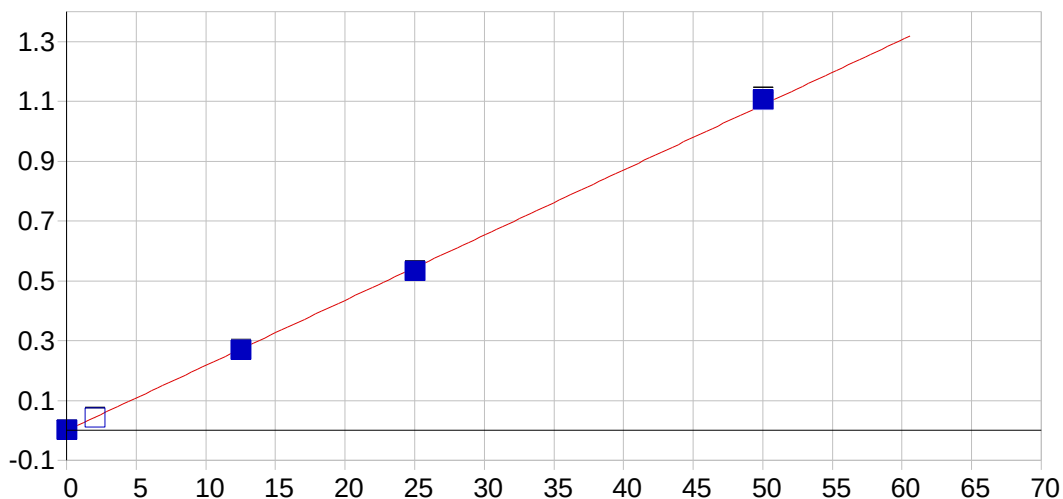


Zn 213.856 {158}

Date of Fit: 8/13/2020 17:04:39 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): 0.000615 Re-Slope: 1.000000
 A1 (Gain): 3.136316 Y-int: 0.000000
 A2 (Curvature): 0.079839
 n (Exponent): 0.930000
 Correlation: 1.000000 Status: Warning Positive Curvature
 Std Error of Est: 0.000087
 Predicted MDL: 0.000373
 Predicted MQL: 0.001244

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00061	.001	1
S1	.04000	.04011	.000	.269	.15925	.000	1
S3	1.2500	1.2513	.001	.100	4.0123	.014	1
S4	2.5000	2.4976	-.002	-.094	7.8406	.065	1
S5	5.0000	5.0009	.001	.018	15.717	.045	1



K 766.490 {44}

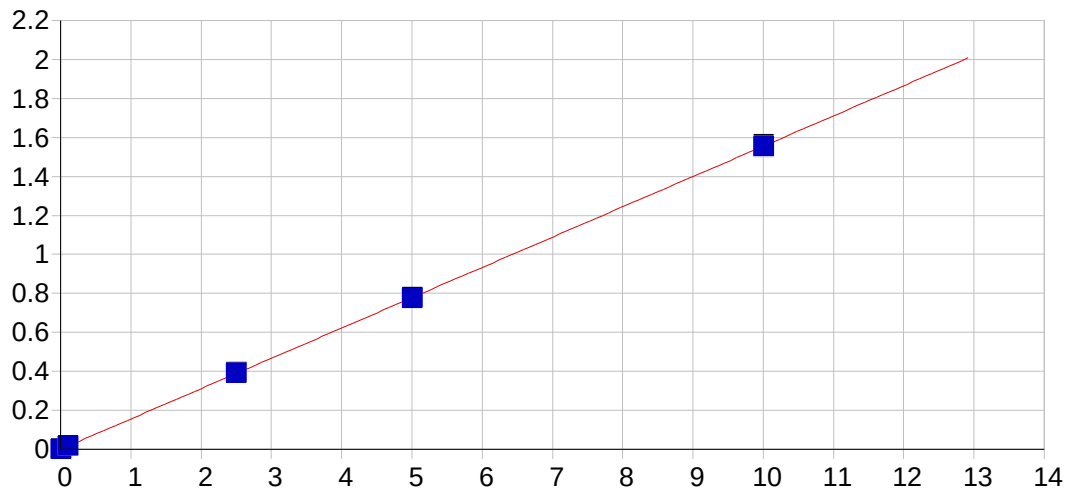
Date of Fit: 8/13/2020 17:04:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000404 Re-Slope: 1.000000
 A1 (Gain): 0.021773 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999858
 Std Error of Est: 0.000200
 Predicted MDL: 0.017384
 Predicted MQL: 0.057948

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00009	.000	.000	-.00040	.000	1
S2	2.0000	1.9507	-.049	-2.47	.04207	.000	1
S3	12.500	12.364	-.136	-1.09	.26858	.001	1
S4	25.000	24.453	-.547	-2.19	.53157	.002	1
S5	50.000	50.732	.732	1.46	1.1033	.009	1



B 249.678 {135}

Date of Fit: 8/13/2020 17:04:39

Type of Fit: Linear

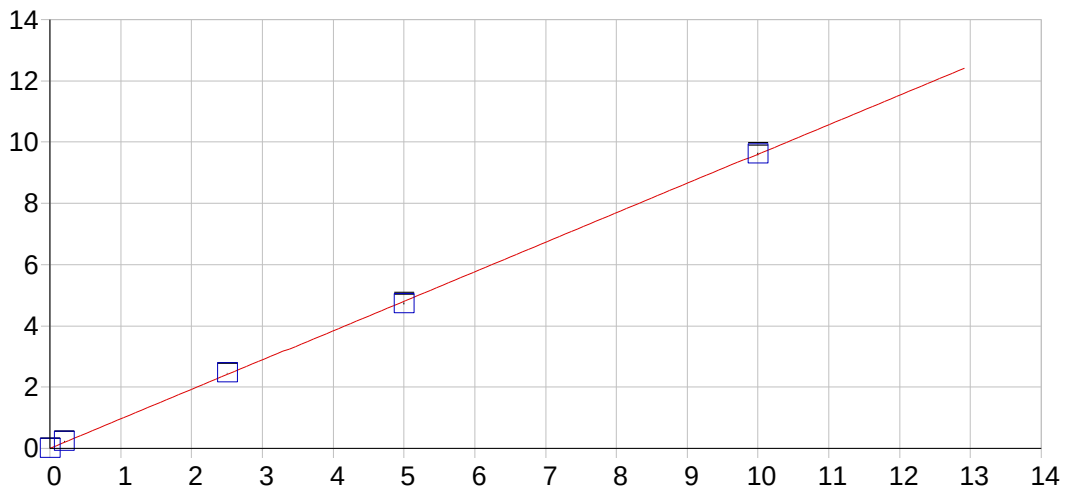
Weighting: 1/Conc

A0 (Offset): 0.000316
 A1 (Gain): 0.155471
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999942
 Std Error of Est: 0.000090
 Predicted MDL: 0.000928
 Predicted MQL: 0.003094

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00031	.000	1
S1	.10000	.11338	.013	13.4	.01786	.000	1
S3	2.5000	2.5203	.020	.812	.39084	.001	1
S4	5.0000	4.9885	-.011	-.229	.77327	.003	1
S5	10.000	9.9778	-.022	-.222	1.5463	.013	1

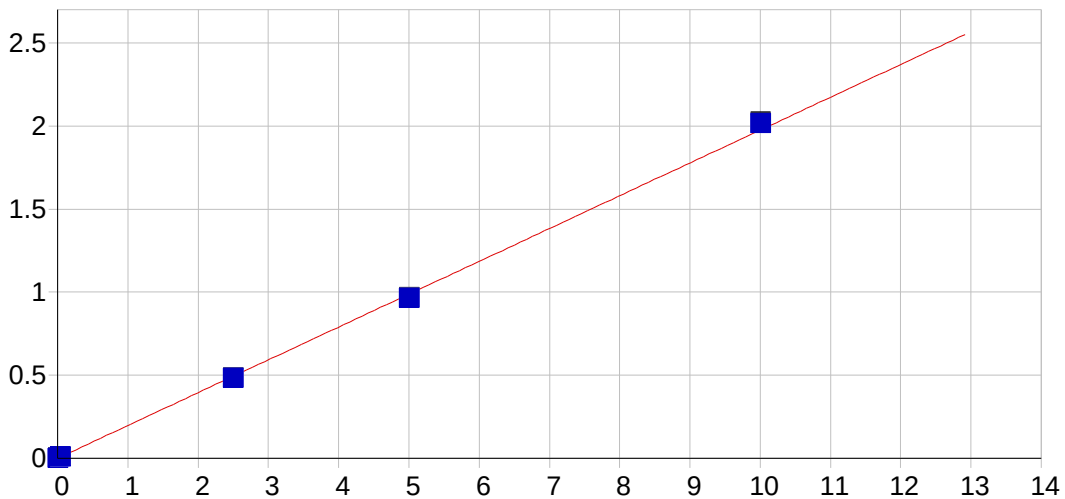


Mo 202.030 {467}

Date of Fit: 8/13/2020 17:04:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000395 Re-Slope: 1.000000
 A1 (Gain): 0.961194 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999816 Status: OK.
 Std Error of Est: 0.001415
 Predicted MDL: 0.000339
 Predicted MQL: 0.001130

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00037	.000	1
S1	.20000	.22823	.028	14.1	.21977	.000	1
S3	2.5000	2.5544	.054	2.17	2.4556	.013	1
S4	5.0000	4.9183	-.082	-1.63	4.7278	.033	1
S5	10.000	9.9991	-.001	-.009	9.6115	.038	1



Sn 189.989 {478}

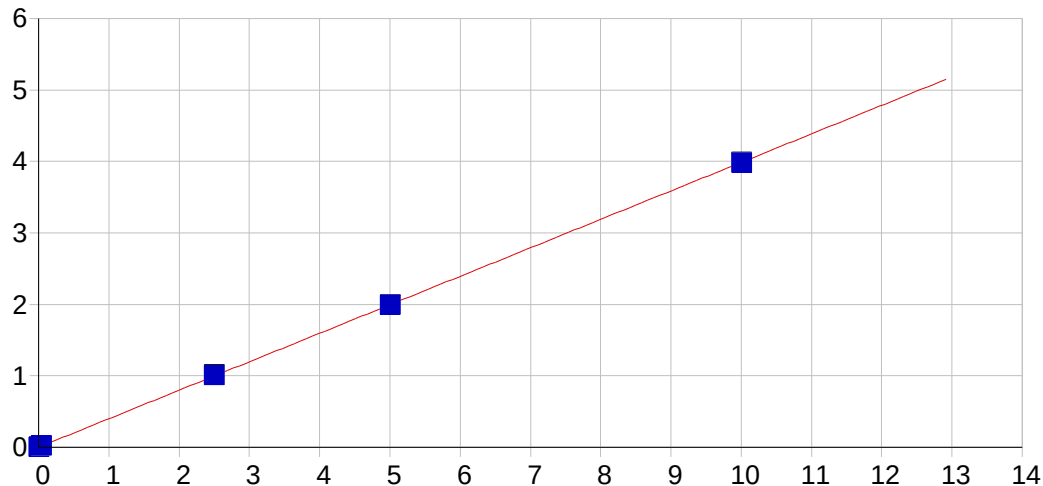
Date of Fit: 8/13/2020 17:04:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000128 Re-Slope: 1.000000
 A1 (Gain): 0.197504 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999740
 Std Error of Est: 0.000154
 Predicted MDL: 0.000903
 Predicted MQL: 0.003011

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00013	.000	1
S1	.04000	.03727	-.003	-6.82	.00749	.000	1
S3	2.5000	2.4378	-.062	-2.49	.48188	.001	1
S4	5.0000	4.8676	-.132	-2.65	.96206	.004	1
S5	10.000	10.197	.197	1.97	2.0153	.007	1



Ti 336.121 {100}

Date of Fit: 8/13/2020 17:04:39

Type of Fit: Linear

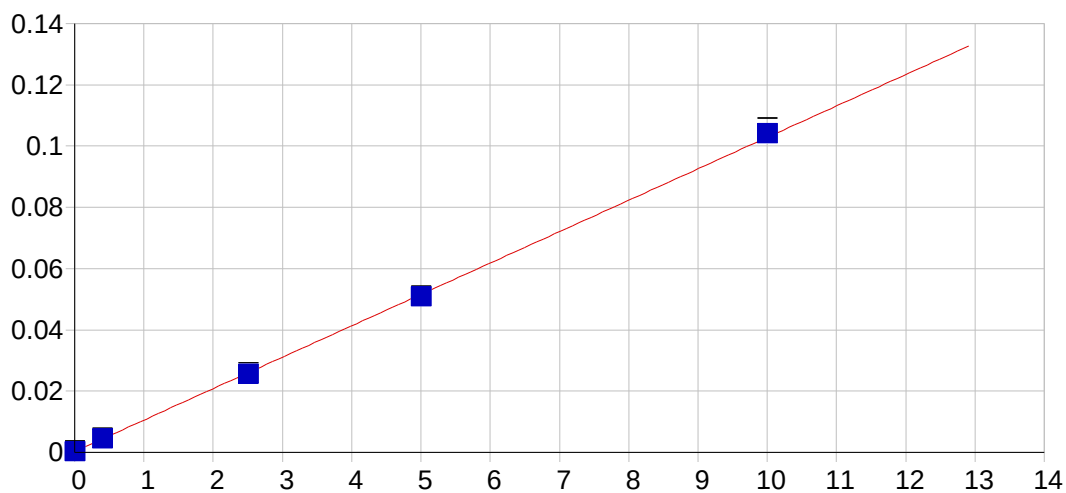
Weighting: 1/Conc

A0 (Offset): 0.000785
 A1 (Gain): 0.398654
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999930
 Std Error of Est: 0.000161
 Predicted MDL: 0.000601
 Predicted MQL: 0.002004

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00078	.000	1
S1	.04000	.04935	.009	23.4	.02045	.000	1
S3	2.5000	2.5216	.022	.863	1.0059	.003	1
S4	5.0000	4.9873	-.013	-.255	1.9887	.001	1
S5	10.000	9.9818	-.018	-.182	3.9796	.001	1

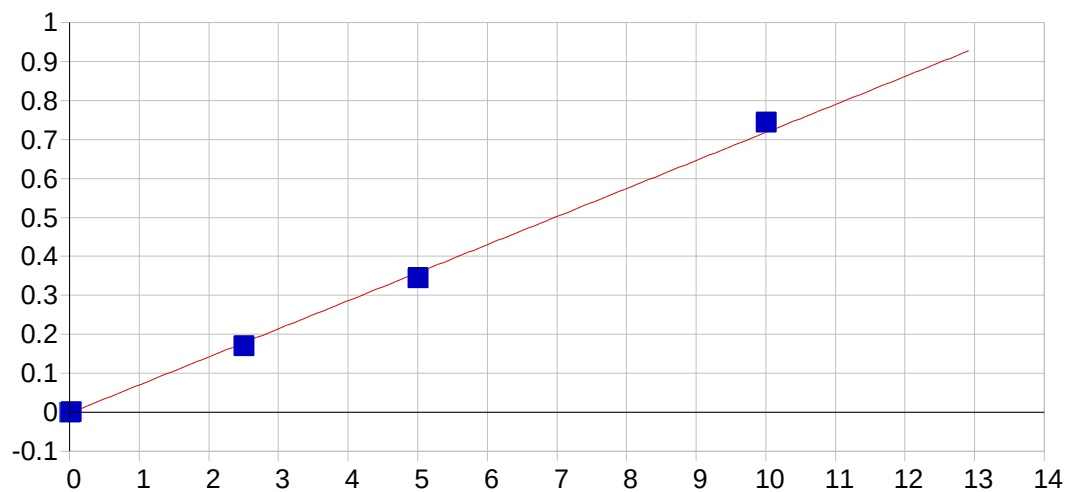


Si 288.158 {117}

Date of Fit: 8/13/2020 17:04:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000305 Re-Slope: 1.000000
 A1 (Gain): 0.010254 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999906 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.007554
 Predicted MQL: 0.025180

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00030	.000	1
S1	.40000	.40563	.006	1.41	.00446	.000	1
S3	2.5000	2.4510	-.049	-1.96	.02541	.000	1
S4	5.0000	4.9291	-.071	-1.42	.05079	.000	1
S5	10.000	10.114	.114	1.14	.10390	.002	1



P 177.495 {490}

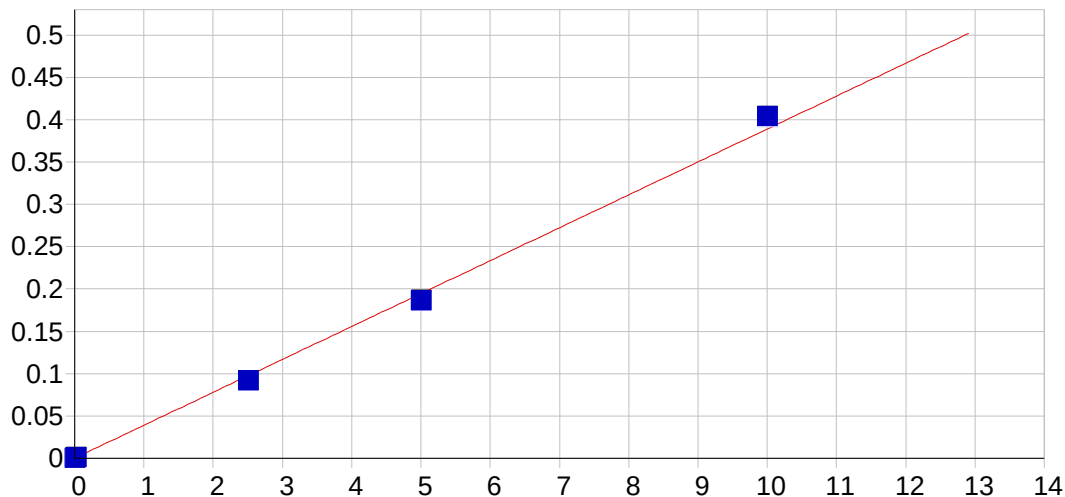
Date of Fit: 8/13/2020 17:04:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001759 Re-Slope: 1.000000
 A1 (Gain): 0.071963 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999190
 Std Error of Est: 0.000070
 Predicted MDL: 0.002380
 Predicted MQL: 0.007933

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00176	.000	1
S1	.02000	.01761	-.002	-12.0	-.00050	.000	1
S3	2.5000	2.3677	-.132	-5.29	.16837	.000	1
S4	5.0000	4.7878	-.212	-4.24	.34226	.001	1
S5	10.000	10.347	.347	3.47	.74179	.001	1



S 182.034 {485}

Date of Fit: 8/13/2020 17:04:39

Type of Fit: Linear

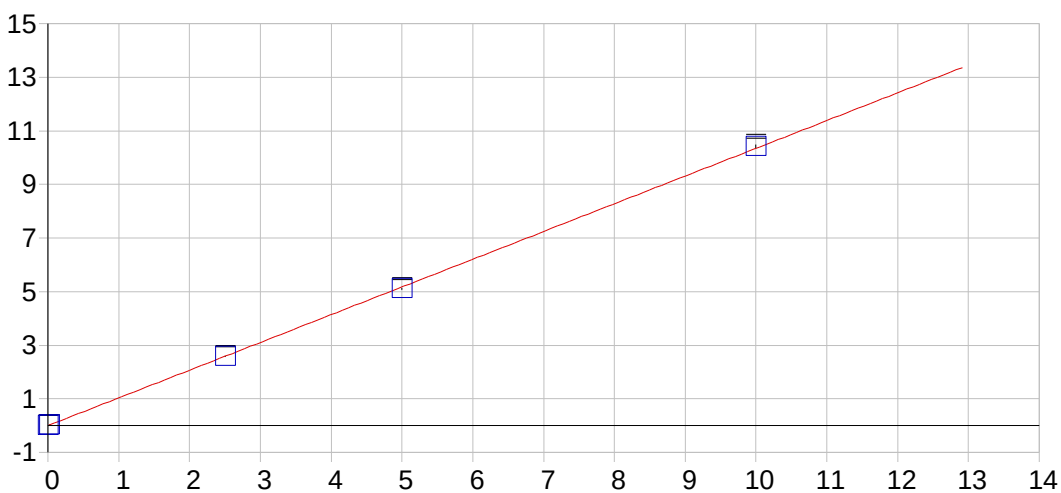
Weighting: 1/Conc

A0 (Offset): 0.000186
 A1 (Gain): 0.038881
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999037
 Std Error of Est: 0.000041
 Predicted MDL: 0.004285
 Predicted MQL: 0.014284

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00019	.000	1
S1	.02000	.02198	.002	9.89	.00100	.000	1
S3	2.5000	2.3415	-.159	-6.34	.09088	.000	1
S4	5.0000	4.7835	-.217	-4.33	.18548	.000	1
S5	10.000	10.373	.373	3.73	.40212	.000	1

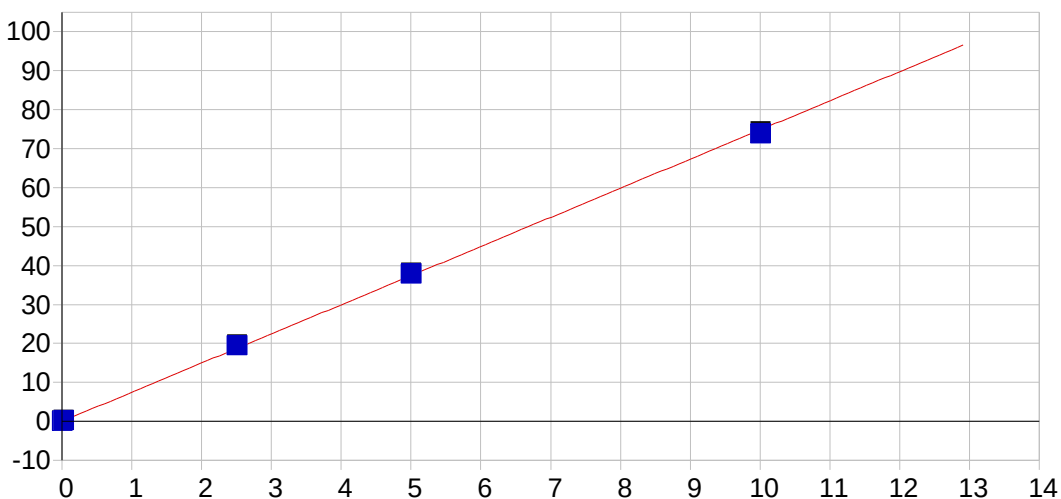


Li 670.784 { 50}

Date of Fit: 8/13/2020 17:04:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002307 Re-Slope: 1.000000
 A1 (Gain): 1.034880 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999964 Status: OK.
 Std Error of Est: 0.000211
 Predicted MDL: 0.000851
 Predicted MQL: 0.002836

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00231	.000	1
S5	10.000	10.068	.068	.676	10.416	.072	1
S4	5.0000	4.9376	-.062	-1.25	5.1075	.032	1
S3	2.5000	2.4945	-.005	-.219	2.5792	.028	1
S1	.02000	.02032	.000	1.61	.01872	.001	1



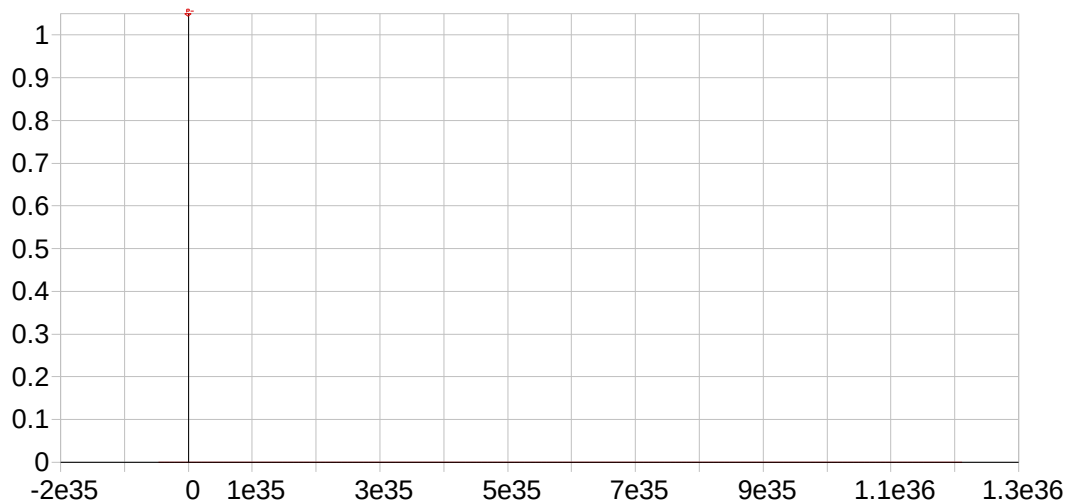
Sr 407.771 { 83}

Date of Fit: 8/13/2020 17:04:39 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002076 Re-Slope: 1.000000
 A1 (Gain): 7.480380 Y-int: 0.000000

Status: OK.

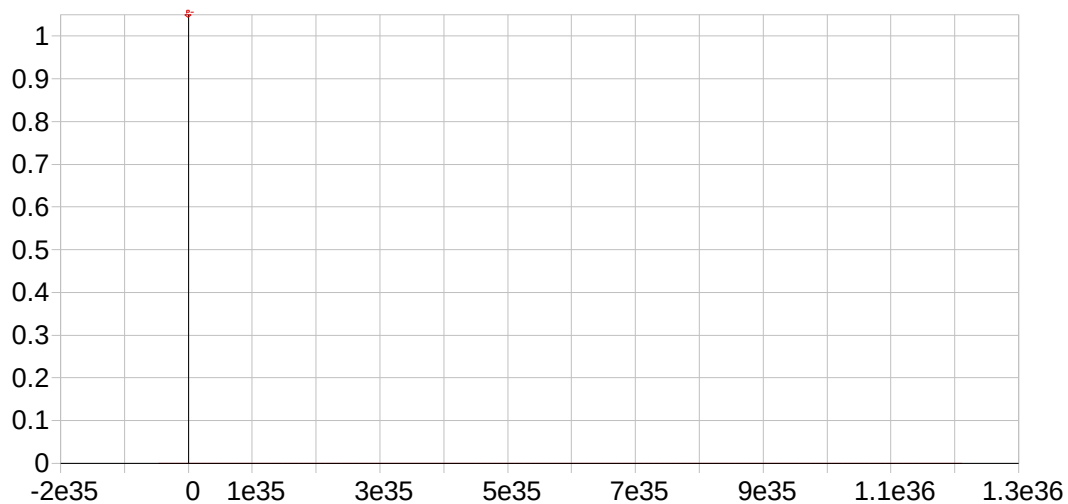
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00210	.000	1
S1	.02000	.02206	.002	10.3	.16372	.002	1
S3	2.5000	2.5895	.090	3.58	19.388	.119	1
S4	5.0000	5.0445	.045	.891	37.772	.217	1
S5	10.000	9.8639	-.136	-1.36	73.862	.380	1



Y 224.306 {450}*

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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Y 360.073 { 94}*

Date of Fit: <not fit>

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000000

Re-Slope: 1.000000

A1 (Gain): 0.000000

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.000000

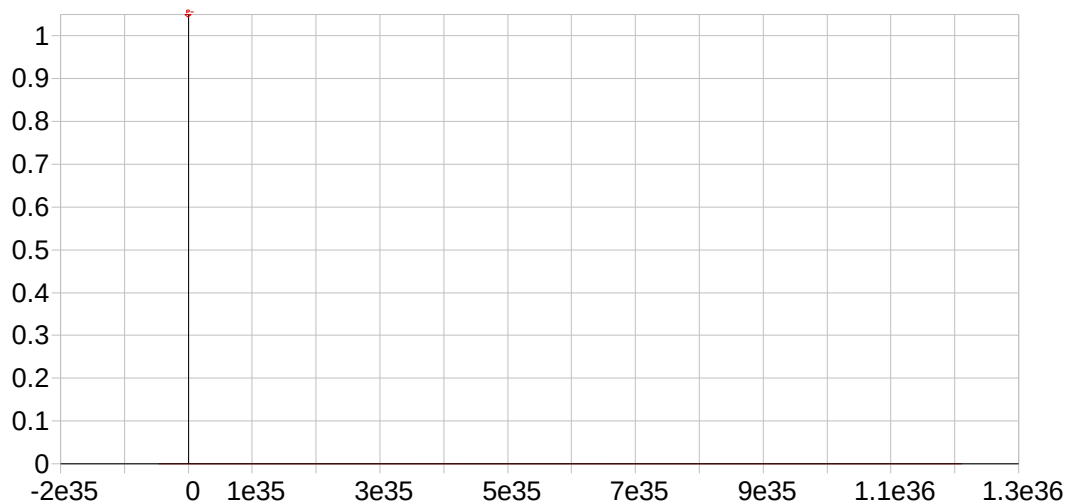
Status: Warning Zero Gain

Std Error of Est: 0.000000

Predicted MDL: n/a

Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Y 371.030 { 91}*

Date of Fit: <not fit>

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000000

Re-Slope: 1.000000

A1 (Gain): 0.000000

Y-int: 0.000000

A2 (Curvature): 0.000000

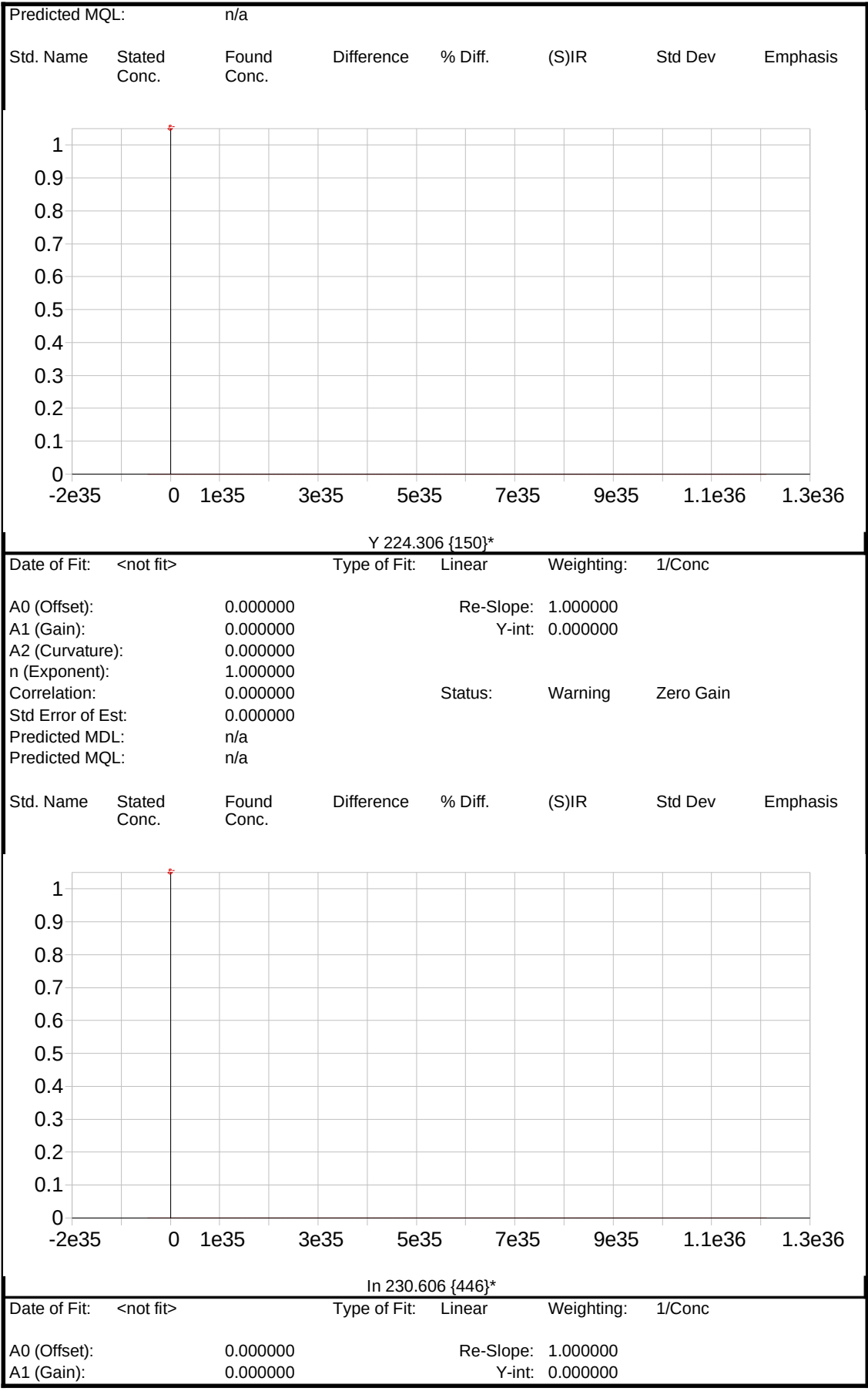
n (Exponent): 1.000000

Correlation: 0.000000

Status: Warning Zero Gain

Std Error of Est: 0.000000

Predicted MDL: n/a



A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.000000		Status:	Warning	Zero Gain	
Std Error of Est:		0.000000					
Predicted MDL:		n/a					
Predicted MQL:		n/a					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis

Sample Name: S0 Acquired: 8/13/2020 13:14:22 Type: Cal
 Method: NON EPA-6010-200.7(v559) Mode: IR Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00019	-.00031	-.00002	.00069	-.00024	.00017	-.00725	-.00005
Stddev	.00017	.00001	.00008	.00017	.00010	.00017	.00030	.00006
%RSD	89.034	2.4367	425.24	24.110	40.903	101.56	4.1691	115.05

#1	-.00007	-.00031	.00007	.00088	-.00013	.00029	-.00725	.00001
#2	-.00012	-.00032	-.00005	.00058	-.00031	-.00003	-.00694	-.00005
#3	-.00039	-.00030	-.00009	.00061	-.00028	.00025	-.00754	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00048	.00015	.00000	-.00008	-.00021	.00011	.00006	-.00001
Stddev	.00017	.00020	.00002	.00021	.00019	.00002	.00008	.00010
%RSD	34.402	132.51	479.63	250.07	90.644	16.179	117.24	761.69

#1	-.00059	.00034	.00003	-.00032	-.00030	.00010	.00015	.00005
#2	-.00029	.00016	.00001	.00007	-.00035	.00013	.00005	.00004
#3	-.00056	-.00006	-.00002	.00000	.00001	.00009	-.00000	-.00013

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00024	-.00078	.00544	-.00007	.00061	-.00040	.00031	.00037
Stddev	.00012	.00011	.00043	.00007	.00090	.00045	.00009	.00010
%RSD	51.389	13.564	7.8668	103.00	146.89	111.41	30.163	27.692

#1	-.00037	-.00089	.00593	-.00003	.00164	-.00012	.00021	.00048
#2	-.00023	-.00077	.00525	-.00016	.00026	-.00092	.00039	.00029
#3	-.00012	-.00068	.00514	-.00003	-.00005	-.00017	.00034	.00033

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00013	.00078	.00030	-.00176	.00019	-.00231	-.00210	
Stddev	.00002	.00033	.00008	.00003	.00003	.00042	.00013	
%RSD	18.079	42.701	24.666	1.4483	13.570	18.245	6.3527	

#1	.00011	.00068	.00030	-.00176	.00018	-.00279	-.00209	
#2	.00016	.00115	.00023	-.00178	.00021	-.00211	-.00223	
#3	.00012	.00051	.00038	-.00173	.00016	-.00202	-.00197	

Sample Name: S0 Acquired: 8/13/2020 13:14:22 Type: Cal
Method: NON EPA-6010-200.7(v559) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1410.9	32008.	13998.	972.45	2190.2
Stddev	4.2	7.	35.	2.95	4.2
%RSD	.30094	.02213	.24871	.30299	.19229
#1	1409.9	32005.	13980.	969.12	2194.3
#2	1407.3	32016.	13977.	973.47	2185.9
#3	1415.6	32003.	14039.	974.74	2190.5

Sample Name: S1 Acquired: 8/13/2020 13:18:25 Type: Cal
Method: NON EPA-6010-200.7(v559) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00160	.00441	.00197	.00223	.01169	.00630	.47781	.01067
Stddev	.00018	.00014	.00037	.00006	.00003	.00026	.00413	.00014
%RSD	11.416	3.2124	18.646	2.7637	.25302	4.0853	.86414	1.3206

#1	.00153	.00445	.00232	.00223	.01165	.00646	.47927	.01071
#2	.00146	.00426	.00159	.00229	.01171	.00600	.47314	.01079
#3	.00181	.00454	.00199	.00216	.01169	.00644	.48100	.01051

Elem	Cd2265	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00950	.00127	.02762	.01742	.00142	.01052	.02106	.00192
Stddev	.00019	.00005	.00003	.00024	.00005	.00008	.00020	.00010
%RSD	2.0467	3.9946	.10802	1.3921	3.7952	.78647	.94987	5.3778

#1	.00929	.00131	.02759	.01731	.00136	.01059	.02084	.00182
#2	.00967	.00129	.02765	.01725	.00143	.01043	.02111	.00191
#3	.00954	.00121	.02761	.01769	.00147	.01054	.02123	.00202

Elem	V_2924	Zn2138	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00390	.15925	.01786	.21977	.00749	.02045	.00446	-.00050
Stddev	.00002	.00033	.00001	.00035	.00008	.00033	.00007	.00012
%RSD	.45926	.20879	.06205	.16000	1.0681	1.6052	1.4914	23.197

#1	.00392	.15906	.01787	.21947	.00741	.02055	.00441	-.00051
#2	.00389	.15963	.01786	.21967	.00757	.02009	.00445	-.00038
#3	.00390	.15905	.01785	.22016	.00749	.02072	.00454	-.00060

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00100	.01872	.16372
Stddev	.00007	.00122	.00154
%RSD	7.4659	6.4920	.94292

#1	.00107	.01965	.16429
#2	.00099	.01735	.16197
#3	.00092	.01917	.16490

Sample Name: S1 Acquired: 8/13/2020 13:18:25 Type: Cal
Method: NON EPA-6010-200.7(v559) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1415.1	32032.	14051.	972.45	2156.6
Stddev	4.8	73.	48.	4.79	7.5
%RSD	.33996	.22739	.34074	.49303	.34984
#1	1411.2	32001.	14004.	967.10	2150.7
#2	1420.5	31980.	14100.	973.90	2165.1
#3	1413.7	32115.	14049.	976.35	2154.0

Sample Name: S2 Acquired: 8/13/2020 13:22:28 Type: Cal
Method: NON EPA-6010-200.7(v559) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ca3736	Mg2790	Na5895	K_7664
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.07927	.01886	.18989	.04207
Stddev	.00048	.00016	.00087	.00040
%RSD	.60954	.84243	.45737	.95533

#1	.07873	.01876	.19077	.04241
#2	.07941	.01878	.18987	.04217
#3	.07967	.01904	.18904	.04162

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	31960.	14043.
Stddev	151.	21.
%RSD	.47339	.15090

#1	31786.	14049.
#2	32037.	14019.
#3	32057.	14060.

Sample Name: S3 Acquired: 8/13/2020 13:26:29 Type: Cal
Method: NON EPA-6010-200.7(v559) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.22191	.25106	.38187	.19318	.49583	.29319	20.985	.21477
Stddev	.00048	.00086	.00140	.00035	.00090	.00032	.077	.00115
%RSD	.21829	.34382	.36720	.18327	.18217	.11072	.36824	.53338

#1	.22246	.25205	.38336	.19322	.49635	.29340	21.056	.21609
#2	.22169	.25064	.38167	.19281	.49635	.29335	20.996	.21415
#3	.22157	.25048	.38058	.19351	.49478	.29282	20.902	.21407

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.0600	.48225	.06228	.91628	.51575	.03212	.57953	.11556
Stddev	.0068	.00628	.00028	.00258	.00130	.00055	.00869	.00128
%RSD	.32923	1.3026	.44393	.28172	.25158	1.7216	1.4999	1.1046

#1	2.0636	.47546	.06259	.91799	.51581	.03154	.57114	.11477
#2	2.0643	.48344	.06209	.91753	.51701	.03220	.57896	.11487
#3	2.0522	.48785	.06215	.91331	.51441	.03263	.58850	.11703

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.64359	.15483	1.1468	.10471	4.0123	.26858	.39084	2.4556
Stddev	.00075	.00043	.0045	.00092	.0144	.00133	.00087	.0135
%RSD	.11729	.28009	.38903	.87889	.35892	.49381	.22378	.54906

#1	.64407	.15532	1.1514	.10391	4.0032	.27005	.39157	2.4625
#2	.64398	.15450	1.1464	.10450	4.0048	.26747	.39108	2.4643
#3	.64272	.15466	1.1425	.10572	4.0289	.26822	.38987	2.4401

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.48188	1.0059	.02541	.16837	.09088	2.5792	19.388	
Stddev	.00062	.0031	.00044	.00040	.00011	.0279	.119	
%RSD	.12814	.30598	1.7483	.23776	.11919	1.0797	.61134	

#1	.48252	1.0024	.02508	.16844	.09090	2.6024	19.256	
#2	.48184	1.0071	.02524	.16794	.09076	2.5870	19.424	
#3	.48129	1.0082	.02591	.16873	.09098	2.5483	19.484	

Sample Name: S3 Acquired: 8/13/2020 13:26:29 Type: Cal
Method: NON EPA-6010-200.7(v559) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1398.7	31033.	13943.	953.46	2008.5
Stddev	5.0	82.	73.	4.37	6.1
%RSD	.35864	.26574	.52539	.45804	.30443
#1	1396.2	30948.	13859.	953.23	2004.5
#2	1395.3	31112.	13975.	957.94	2005.6
#3	1404.4	31039.	13995.	949.22	2015.6

Sample Name: S4 Acquired: 8/13/2020 13:30:28 Type: Cal
Method: NON EPA-6010-200.7(v559) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.43074	.48827	.75335	.37188	.96240	.57695	40.697	.42436
Stddev	.00243	.00243	.00250	.00137	.00466	.00079	.172	.00191
%RSD	.56497	.49674	.33181	.36943	.48449	.13662	.42325	.44962

#1	.43089	.48919	.75435	.37215	.96460	.57785	40.681	.42655
#2	.43310	.49011	.75519	.37310	.96557	.57658	40.877	.42305
#3	.42824	.48552	.75050	.37040	.95705	.57641	40.534	.42348

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.1053	.96570	.12284	1.8132	.98581	.06426	1.1371	.23027
Stddev	.0114	.00470	.00047	.0066	.00670	.00050	.0027	.00075
%RSD	.27781	.48630	.38413	.36337	.67982	.77809	.23565	.32357

#1	4.1091	.96035	.12236	1.8136	.98570	.06395	1.1341	.23109
#2	4.1144	.96758	.12286	1.8196	.99256	.06483	1.1391	.23006
#3	4.0925	.96916	.12331	1.8065	.97916	.06399	1.1381	.22965

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.2761	.30652	2.2501	.20890	7.8406	.53157	.77327	4.7278
Stddev	.0045	.00043	.0076	.00148	.0646	.00158	.00332	.0330
%RSD	.34970	.14138	.33628	.70904	.82343	.29731	.42893	.69862

#1	1.2752	.30669	2.2525	.21057	7.7661	.53224	.77668	4.7270
#2	1.2810	.30685	2.2561	.20838	7.8803	.53270	.77307	4.7612
#3	1.2722	.30603	2.2416	.20774	7.8754	.52977	.77005	4.6952

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.96206	1.9887	.05079	.34226	.18548	5.1075	37.772	
Stddev	.00435	.0009	.00022	.00147	.00032	.0324	.217	
%RSD	.45181	.04492	.43427	.42822	.17336	.63394	.57491	

#1	.96235	1.9897	.05080	.34341	.18579	5.1440	37.805	
#2	.96625	1.9886	.05101	.34277	.18515	5.0962	37.541	
#3	.95757	1.9879	.05057	.34061	.18550	5.0823	37.971	

Sample Name: S4 Acquired: 8/13/2020 13:30:28 Type: Cal
Method: NON EPA-6010-200.7(v559) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1407.2	30786.	13905.	952.90	1953.4
Stddev	8.7	56.	57.	6.45	7.8
%RSD	.61540	.18180	.40744	.67646	.40133
#1	1407.8	30752.	13840.	960.33	1951.9
#2	1398.3	30755.	13931.	949.61	1946.5
#3	1415.6	30851.	13944.	948.77	1961.9

Sample Name: S5 Acquired: 8/13/2020 13:34:29 Type: Cal
Method: NON EPA-6010-200.7(v559) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.90165	1.0024	1.5676	.77475	2.0080	1.1713	81.613	.83783
Stddev	.00437	.0013	.0029	.00352	.0070	.0024	.368	.00875
%RSD	.48516	.13374	.18648	.45379	.35092	.20634	.45117	1.0449

#1	.89684	1.0026	1.5707	.77083	2.0024	1.1723	81.190	.84736
#2	.90274	1.0010	1.5649	.77761	2.0159	1.1685	81.792	.83601
#3	.90538	1.0037	1.5672	.77583	2.0056	1.1730	81.859	.83014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8.5575	1.9297	.24608	3.7973	2.0082	.12892	2.2546	.46536
Stddev	.0169	.0097	.00048	.0100	.0043	.00194	.0038	.00172
%RSD	.19801	.50224	.19404	.26255	.21527	1.5035	.16822	.36864

#1	8.5652	1.9188	.24610	3.8034	2.0037	.12703	2.2503	.46339
#2	8.5380	1.9328	.24559	3.7858	2.0124	.12881	2.2560	.46616
#3	8.5692	1.9374	.24655	3.8026	2.0085	.13091	2.2575	.46652

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.6457	.62087	4.6346	.41712	15.717	1.1033	1.5463	9.6115
Stddev	.0058	.00279	.0331	.00112	.045	.0093	.0127	.0384
%RSD	.21760	.44925	.71406	.26946	.28731	.84033	.82469	.39960

#1	2.6480	.61841	4.6073	.41586	15.683	1.0971	1.5603	9.5673
#2	2.6391	.62030	4.6253	.41748	15.768	1.0989	1.5434	9.6371
#3	2.6500	.62390	4.6714	.41802	15.699	1.1140	1.5353	9.6301

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2.0153	3.9796	.10390	.74179	.40212	10.416	73.862	
Stddev	.0072	.0011	.00186	.00102	.00016	.072	.380	
%RSD	.35624	.02820	1.7941	.13810	.04099	.68687	.51443	

#1	2.0187	3.9788	.10177	.74198	.40222	10.496	74.189	
#2	2.0070	3.9790	.10473	.74271	.40193	10.397	73.445	
#3	2.0201	3.9809	.10522	.74069	.40221	10.356	73.952	

Sample Name: S5 Acquired: 8/13/2020 13:34:29 Type: Cal
Method: NON EPA-6010-200.7(v559) Mode: IR Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1317.7	29535.	13512.	899.20	1766.2
Stddev	3.5	88.	99.	5.08	5.7
%RSD	.26815	.29867	.73315	.56494	.32097
#1	1318.2	29623.	13412.	902.79	1760.1
#2	1313.9	29534.	13513.	893.39	1767.2
#3	1320.9	29447.	13610.	901.42	1771.3

Sample Name: ICV01 Acquired: 8/13/2020 14:03:05 Type: Unk
Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.001575	1.046278	.9961806	1.053379	.9685353	2.529183
Stddev	.004440	.002634	.0041630	.002477	.0031380	.010109
%RSD	.4433169	.2517670	.4178973	.2351746	.3239986	.3996893

#1	1.006396	1.048950	1.000974	1.056101	.9704417	2.535387
#2	.997653	1.046202	.994095	1.051258	.9702508	2.517519
#3	1.000676	1.043683	.993473	1.052777	.9649135	2.534644

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5316624	.5108144	.5026926	9.927330	.5270828	.4998250
Stddev	.0011762	.0025636	.0004660	.076653	.0001564	.0015801
%RSD	.2212377	.5018607	.0927084	.7721380	.0296688	.3161389

#1	.5319998	.5096888	.5032193	9.844319	.5270997	.4997946
#2	.5303543	.5090061	.5025249	9.942236	.5272301	.5014202
#3	.5326330	.5137482	.5023337	9.995434	.5269187	.4982603

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5362618	9.951633	.5177945	5.961330	.5075352	.2543632
Stddev	.0014067	.041247	.0019307	.001998	.0003543	.0009717
%RSD	.2623234	.4144722	.3728740	.0335186	.0698139	.3820086

#1	.5371929	9.911912	.5158962	5.963049	.5074406	.2546466
#2	.5369489	9.994253	.5177313	5.961805	.5079272	.2532813
#3	.5346435	9.948734	.5197561	5.959138	.5072378	.2551617

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.859550	.5097019	1.007785	9.848727	2.679219	2.726624
Stddev	.045017	.0014823	.003747	.055538	.003968	.006536
%RSD	.4565876	.2908254	.3718175	.5639106	.1481005	.2397245

#1	9.903747	.5083919	1.004205	9.900238	2.681029	2.719121
#2	9.813754	.5094027	1.011680	9.789889	2.674669	2.731084
#3	9.861149	.5113110	1.007470	9.856052	2.681959	2.729668

Sample Name: ICV01 Acquired: 8/13/2020 14:03:05 Type: Unk
Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.604520	2.650698	2.483784	F -.004457	F .0124842	F .0013449
Stddev	.003324	.004719	.038877	.000866	.0018195	.0005243
%RSD	.1276355	.1780319	1.565216	19.43099	14.57408	38.98174

#1	2.603549	2.649860	2.439582	-.003466	.0106336	.0015152
#2	2.608222	2.646454	2.499103	-.004833	.0125481	.0007567
#3	2.601789	2.655780	2.512668	-.005070	.0142708	.0017629

Elem	Sr4077
Units	ppm
Avg	F -.008991
Stddev	.000026
%RSD	.2887272

#1	-.008972
#2	-.009021
#3	-.008981

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1395.119	30774.03	13903.21	940.6912	2026.886
Stddev	6.106	62.27	23.80	3.8714	8.762
%RSD	.4376822	.2023577	.1711555	.4115486	.4322807

#1	1391.084	30702.12	13876.27	941.4357	2020.605
#2	1392.128	30809.67	13921.37	936.5017	2023.156
#3	1402.144	30810.29	13911.98	944.1364	2036.895

Sample Name: LLICV01 Acquired: 8/13/2020 14:10:56 Type: Unk
Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0180523	.0455750	.0112495	.0160794	.0525025	.0895753	.1029650
Stddev	.0014966	.0004357	.0007527	.0020710	.0018001	.0035614	.0000630
%RSD	8.290214	.9560764	6.690657	12.87988	3.428568	3.975846	.0611444

#1	.0197726	.0454869	.0110364	.0151876	.0504241	.0927923	.1030365
#2	.0173337	.0460480	.0106264	.0184470	.0535194	.0857483	.1029407
#3	.0170505	.0451900	.0120858	.0146038	.0535640	.0901854	.1029178

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056527	.0054534	1.929173	.0090424	.0263790	.0194714	.0932476
Stddev	.0000955	.0000912	.014056	.0002340	.0001251	.0011058	.0049704
%RSD	1.688796	1.671984	.7285848	2.587565	.4740549	5.679094	5.330371

#1	.0056637	.0053526	1.913810	.0090635	.0262427	.0185498	.0983275
#2	.0055522	.0054775	1.932321	.0087986	.0264884	.0206976	.0930209
#3	.0057422	.0055301	1.941388	.0092651	.0264060	.0191669	.0883944

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0200257	2.012920	.0367993	.0098982	1.820171	.0444284	.0357844
Stddev	.0001838	.022011	.0001460	.0001425	.008697	.0011173	.0002145
%RSD	.9176209	1.093467	.3967038	1.439522	.4778372	2.514719	.5992704

#1	.0200750	1.990401	.0366534	.0100504	1.825379	.0437336	.0359943
#2	.0198224	2.034384	.0367993	.0097680	1.825002	.0457172	.0355657
#3	.0201798	2.013977	.0369453	.0098761	1.810130	.0438345	.0357933

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.822251	.1022267	.2020478	.0351371	.0429794	.3567552	.0164461
Stddev	.008258	.0007789	.0009735	.0015151	.0010597	.0039908	.0016243
%RSD	.4531798	.7619122	.4818185	4.312082	2.465682	1.118646	9.876524

#1	1.814586	.1022155	.2010060	.0333975	.0419281	.3522691	.0161531
#2	1.830996	.1014535	.2022028	.0361679	.0440474	.3599109	.0181969
#3	1.821171	.1030112	.2029344	.0358461	.0429625	.3580856	.0149882

Sample Name: LLICV01 Acquired: 8/13/2020 14:10:56 Type: Unk
Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0164653	.0177473	.0195148
Stddev	.0021411	.0008591	.0000209
%RSD	13.00363	4.840624	.1072874

#1	.0164200	.0186136	.0195379
#2	.0143472	.0177327	.0195093
#3	.0186286	.0168956	.0194971

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1464.495	32265.75	14295.75	992.2345	2205.487
Stddev	1.503	90.89	44.88	3.0528	2.336
%RSD	.1026123	.2816789	.3139422	.3076714	.1059373

#1	1463.513	32174.72	14248.03	995.1865	2205.509
#2	1466.224	32266.04	14337.11	989.0900	2207.812
#3	1463.746	32356.50	14302.12	992.4271	2203.140

Sample Name: ICB01 Acquired: 8/13/2020 14:15:00 Type: Unk
Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002360	.0002262	-.000243	.0007984	-.000169	.0080608	-.000020
Stddev	.002053	.0009570	.000715	.0026824	.001553	.0062202	.000029
%RSD	86.97874	423.0853	294.7045	335.9597	917.5674	77.16647	140.8966

#1	-.002349	.0011591	.000025	-.000801	-.000294	.0146512	-.000029
#2	-.004418	-.000753	-.001053	-.000699	-.001656	.0022924	.000012
#3	-.000313	.000273	.000300	.003895	.001442	.0072388	-.000044

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000229	.0000000	.0032117	-.000142	-.000242	-.000128	-.000447
Stddev	.0001143	.0000787	.0020149	.000370	.000256	.000414	.002782
%RSD	499.8304	5705745.	62.73626	259.7242	105.6196	322.5105	622.5231

#1	.0001530	-.000056	.0026969	-.000451	-.000464	.000327	-.003347
#2	-.000023	.000090	.0054340	.000267	-.000300	-.000232	-.000191
#3	-.000061	-.000034	.0015042	-.000243	.000037	-.000480	.002198

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000138	-.000306	-.000344	.0000301	-.020141	-.000771	-.000019
Stddev	.000447	.017581	.000241	.0002237	.003634	.001290	.000206
%RSD	323.3284	5749.745	70.08755	742.1216	18.04146	167.3777	1092.181

#1	.000134	-.014314	-.000579	-.000223	-.016390	-.002062	.000177
#2	-.000654	.019423	-.000357	.000111	-.023645	-.000768	.000001
#3	.000105	-.006027	-.000097	.000202	-.020389	.000518	-.000235

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010606	.0015080	.0002048	-.000359	.0000688	.0044846	.0005946
Stddev	.016296	.0006924	.0000092	.000771	.0001764	.0065810	.0023538
%RSD	153.6427	45.91707	4.497127	214.8260	256.3376	146.7453	395.8920

#1	.004210	.0011726	.0002148	.000531	.0001866	-.002305	.0009037
#2	-.007969	.0010472	.0001966	-.000831	.0001539	.010834	-.001899
#3	-.028059	.0023043	.0002030	-.000777	-.000134	.004925	.002779

Sample Name: ICB01 Acquired: 8/13/2020 14:15:00 Type: Unk
 Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001810	-.000583	.0000129
Stddev	.002365	.000070	.0000371
%RSD	130.6780	11.93966	287.1222

#1	-.001410	-.000509	.0000558
#2	.000330	-.000647	-.000008
#3	-.004349	-.000595	-.000009

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1442.269	31785.86	14004.16	984.7401	2206.008
Stddev	10.582	113.47	36.45	3.4096	14.231
%RSD	.7337258	.3569715	.2603049	.3462425	.6450821

#1	1430.244	31678.54	13963.67	980.9721	2190.055
#2	1450.161	31904.61	14014.45	985.6358	2217.394
#3	1446.402	31774.43	14034.36	987.6125	2210.575

Sample Name: CRI01 Acquired: 8/13/2020 14:19:03 Type: Unk
Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0198442	.0465464	.0126961	.0180809	.0534581	.0958619	.1074167
Stddev	.0019756	.0017572	.0022384	.0032068	.0009331	.0010456	.0006135
%RSD	9.955441	3.775098	17.63047	17.73589	1.745384	1.090692	.5711502

#1	.0203162	.0461987	.0103529	.0216579	.0525936	.0948641	.1071054
#2	.0215410	.0484514	.0148124	.0154632	.0533336	.0957721	.1070212
#3	.0176754	.0449890	.0129230	.0171217	.0544472	.0969495	.1081234

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058951	.0054868	2.017610	.0098403	.0272973	.0201326	.0930766
Stddev	.0000820	.0000418	.014181	.0002178	.0002500	.0001446	.0037549
%RSD	1.391488	.7625198	.7028766	2.213121	.9158788	.7183232	4.034169

#1	.0059077	.0055279	2.019337	.0100731	.0275374	.0201998	.0957212
#2	.0059701	.0054443	2.002644	.0096416	.0270385	.0202315	.0947298
#3	.0058075	.0054883	2.030849	.0098063	.0273160	.0199667	.0887788

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0209201	2.082960	.0384462	.0106516	1.886626	.0456279	.0370925
Stddev	.0004466	.014170	.0003559	.0006112	.006144	.0012865	.0005621
%RSD	2.135048	.6802667	.9257682	5.738390	.3256545	2.819447	1.515321

#1	.0204972	2.099311	.0387473	.0111820	1.882703	.0445088	.0374333
#2	.0208759	2.074272	.0385378	.0107897	1.883468	.0470334	.0374004
#3	.0213872	2.075296	.0380534	.0099832	1.893707	.0453415	.0364437

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.885950	.1071208	.2087406	.0357371	.0450359	.3729759	.0166448
Stddev	.019714	.0004082	.0008675	.0001712	.0004287	.0135714	.0014202
%RSD	1.045297	.3811146	.4155923	.4790260	.9518668	3.638691	8.532118

#1	1.863258	.1071795	.2097416	.0359215	.0445551	.3665696	.0179328
#2	1.895727	.1074965	.2082068	.0357066	.0451742	.3637934	.0168799
#3	1.898864	.1066864	.2082734	.0355833	.0453783	.3885646	.0151218

Sample Name: CRI01 Acquired: 8/13/2020 14:19:03 Type: Unk
 Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0151294	.0168042	.0203087
Stddev	.0020892	.0003401	.0000557
%RSD	13.80902	2.023777	.2741694

#1	.0158353	.0169579	.0203245
#2	.0127787	.0170403	.0202468
#3	.0167743	.0164144	.0203547

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1444.888	31834.38	14027.03	983.1910	2173.791
Stddev	3.431	57.31	54.84	10.3690	1.751
%RSD	.2374799	.1800408	.3909340	1.054625	.0805510

#1	1444.435	31792.66	13964.58	971.6750	2175.120
#2	1441.705	31810.74	14049.16	986.1117	2171.807
#3	1448.523	31899.73	14067.33	991.7865	2174.447

Sample Name: ICSA01 Acquired: 8/13/2020 14:27:09 Type: Unk
Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034178	.0071960	.0003299	-.007480	.0013392	274.1475
Stddev	.0014705	.0031764	.0049090	.004365	.0003145	1.0144
%RSD	43.02544	44.14043	1487.852	58.35303	23.48740	.3700271

#1	.0018172	.0042437	-.004727	-.009670	.0009761	272.9786
#2	.0047091	.0067875	.005076	-.010316	.0015284	274.7971
#3	.0037271	.0105569	.000640	-.002454	.0015130	274.6669

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066747	.0004406	.0048423	254.0289	.0575251	.0019244
Stddev	.0001990	.0000966	.0001326	1.2290	.0005771	.0000799
%RSD	2.981773	21.91549	2.737923	.4838072	1.003138	4.154190

#1	.0066784	.0003424	.0049754	253.7202	.0576651	.0020004
#2	.0064738	.0005354	.0048412	252.9837	.0580194	.0018410
#3	.0068718	.0004440	.0047103	255.3829	.0568910	.0019319

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002183	102.0650	.0156135	273.5343	.0014767	-.000394
Stddev	.0007806	.7877	.0002167	.9682	.0007286	.000222
%RSD	357.5200	.7717232	1.388014	.3539770	49.34254	56.35950

#1	-.000681	101.7004	.0157509	272.6845	.0016792	-.000455
#2	.000715	101.5257	.0153636	273.3300	.0006682	-.000148
#3	.000621	102.9689	.0157259	274.5884	.0020827	-.000579

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0179327	.0009637	.0056035	-.011771	-.065159	.0003700
Stddev	.0033336	.0008268	.0005587	.004173	.003374	.0005545
%RSD	18.58948	85.79541	9.969781	35.45359	5.178725	149.8441

#1	.0217144	.0005994	.0052859	-.011369	-.066452	.0010029
#2	.0166637	.0019100	.0052760	-.007813	-.067696	.0001372
#3	.0154199	.0003816	.0062485	-.016131	-.061329	-.000030

Sample Name: ICSA01 Acquired: 8/13/2020 14:27:09 Type: Unk
Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002311	.0001148	F -.100729	.0039943	-.006573	F .0133086
Stddev	.001197	.0003943	.009711	.0011544	.008551	.0008553
%RSD	51.79901	343.5152	9.640762	28.90009	130.0860	6.426703

#1	-.003470	-.000125	-.091523	.0028940	-.015147	.0123379
#2	-.001079	.000570	-.099788	.0051960	.001955	.0139518
#3	-.002384	-.000101	-.110876	.0038930	-.006528	.0136359

Elem	Sr4077
Units	ppm
Avg	-.006150
Stddev	.000846
%RSD	13.76161

#1	-.006038
#2	-.005366
#3	-.007047

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1243.669	27369.05	12977.84	844.1580	1643.043
Stddev	5.856	60.78	52.77	6.5253	7.297
%RSD	.4709028	.2220811	.4066109	.7729920	.4441063

#1	1238.202	27307.87	12922.78	839.4372	1634.915
#2	1242.957	27429.43	12982.78	851.6041	1645.184
#3	1249.849	27369.86	13027.97	841.4325	1649.030

Sample Name: ICSAB01 Acquired: 8/13/2020 14:31:10 Type: Unk
Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1009917	.0951957	.0473933	.0417926	.5782320	258.2155
Stddev	.0056253	.0039065	.0031863	.0051859	.0052711	.2543
%RSD	5.570023	4.103611	6.723095	12.40879	.9115829	.0984693

#1	.1045294	.0965348	.0444320	.0446259	.5779348	258.3281
#2	.1039405	.0982565	.0507649	.0358072	.5731158	257.9244
#3	.0945051	.0907958	.0469831	.0449446	.5836453	258.3940

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5182541	.5056512	.9916300	239.2362	.5454012	.4866633
Stddev	.0010512	.0024445	.0015723	.5279	.0015798	.0007511
%RSD	.2028335	.4834360	.1585582	.2206649	.2896548	.1543285

#1	.5175238	.5084529	.9906039	238.9171	.5451102	.4858396
#2	.5177796	.5045479	.9934402	238.9460	.5439872	.4868402
#3	.5194589	.5039529	.9908460	239.8456	.5471063	.4873102

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4873780	95.99299	.5042724	258.1303	.9749946	.2112695
Stddev	.0019578	.37766	.0010808	.7515	.0018880	.0013784
%RSD	.4017035	.3934264	.2143328	.2911379	.1936435	.6524142

#1	.4894978	95.57849	.5039221	257.9893	.9742479	.2099438
#2	.4856377	96.08292	.5034103	257.4593	.9771418	.2111696
#3	.4869986	96.31758	.5054850	258.9423	.9735942	.2126951

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0439512	.4844840	.9983090	.0152805	.9962422	1.074297
Stddev	.0036296	.0034628	.0049990	.0175435	.0029079	.006184
%RSD	8.258126	.7147337	.5007522	114.8103	.2918859	.5756588

#1	.0470477	.4816752	.9982246	.0309323	.9956291	1.080048
#2	.0399571	.4834238	.9933527	.0185919	.9994077	1.067755
#3	.0448490	.4883529	1.003350	-.003683	.9936897	1.075086

Sample Name: ICSAB01 Acquired: 8/13/2020 14:31:10 Type: Unk
Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.078259	1.074000	1.005062	F .0002487	F -.000191	F .0126737
Stddev	.000764	.006062	.027414	.0023317	.007390	.0003656
%RSD	.0708162	.5644224	2.727554	937.5508	3876.014	2.885028

#1	1.078314	1.069907	.974045	.0029118	.007199	.0127995
#2	1.078994	1.071129	1.026045	-.000740	-.007581	.0129600
#3	1.077470	1.080964	1.015097	-.001426	-.000190	.0122618

Elem	Sr4077
Units	ppm
Avg	F -.004931
Stddev	.000479
%RSD	9.718674

#1	-.004378
#2	-.005227
#3	-.005189

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1265.286	28035.77	13268.64	854.6312	1679.056
Stddev	2.662	23.29	16.23	3.8583	1.589
%RSD	.2103569	.0830901	.1223292	.4514553	.0946235

#1	1263.208	28046.33	13254.77	857.0969	1680.886
#2	1268.286	28009.07	13286.49	856.6118	1678.256
#3	1264.363	28051.92	13264.66	850.1848	1678.026

Sample Name: CCV01 Acquired: 8/13/2020 14:35:02 Type: Unk
Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.090543	5.141969	5.099060	5.125989	5.064175	10.19319	10.17193
Stddev	.021846	.026618	.025006	.012870	.006810	.03022	.04900
%RSD	.4291418	.5176642	.4904120	.2510730	.1344647	.2964930	.4817271

#1	5.065322	5.112921	5.071086	5.117692	5.060157	10.21169	10.13198
#2	5.103583	5.147793	5.119245	5.140815	5.072037	10.20957	10.15722
#3	5.102722	5.165193	5.106848	5.119460	5.060330	10.15832	10.22660

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2539727	2.531001	25.50965	1.036395	2.597297	1.284610	5.140070
Stddev	.0012082	.008206	.28480	.001898	.007635	.001053	.033859
%RSD	.4757280	.3242189	1.116424	.1831680	.2939662	.0820061	.6587300

#1	.2526231	2.526528	25.20375	1.035213	2.592806	1.283395	5.102613
#2	.2543410	2.526004	25.55808	1.035388	2.592973	1.285258	5.149096
#3	.2549538	2.540472	25.76713	1.038585	2.606113	1.285178	5.168502

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.521928	25.40337	2.550389	1.292422	25.39931	2.531444	2.595013
Stddev	.028537	.18136	.011005	.003266	.15230	.025947	.008417
%RSD	1.131558	.7139118	.4315125	.2526891	.5996183	1.024994	.3243620

#1	2.490479	25.20706	2.537691	1.290871	25.55791	2.501544	2.604352
#2	2.529133	25.43840	2.557172	1.290222	25.38580	2.548057	2.588011
#3	2.546172	25.56466	2.556304	1.296175	25.25421	2.544730	2.592676

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.36574	5.082549	5.047012	5.092069	5.067588	5.069097	5.117933
Stddev	.13872	.024789	.006911	.022685	.028339	.054718	.016858
%RSD	.5468642	.4877240	.1369390	.4454912	.5592188	1.079435	.3293991

#1	25.50420	5.061288	5.053202	5.066284	5.036171	5.012295	5.102358
#2	25.36624	5.109776	5.039554	5.108955	5.075374	5.073536	5.115607
#3	25.22677	5.076583	5.048278	5.100969	5.091221	5.121460	5.135834

Sample Name: CCV01 Acquired: 8/13/2020 14:35:02 Type: Unk
 Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.004984	4.982272	5.149677
Stddev	.016392	.027674	.021040
%RSD	.3275197	.5554565	.4085735

#1	4.991754	5.008105	5.133169
#2	5.023322	4.985645	5.173368
#3	4.999874	4.953065	5.142495

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1359.480	29700.00	13614.56	913.1590	1875.396
Stddev	4.301	89.37	11.71	3.8061	1.880
%RSD	.3163719	.3009052	.0859933	.4168071	.1002654

#1	1354.521	29613.43	13601.39	909.1454	1875.005
#2	1361.714	29791.92	13623.78	916.7165	1877.442
#3	1362.204	29694.65	13618.52	913.6151	1873.742

Sample Name: LLCCV01 Acquired: 8/13/2020 14:39:02 Type: Unk
Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0197993	.0476093	.0127389	.0220534	.0552800	.1161633	.1119883
Stddev	.0021392	.0022856	.0007246	.0006390	.0007303	.0026503	.0005462
%RSD	10.80463	4.800765	5.688482	2.897314	1.321099	2.281498	.4876970

#1	.0174335	.0469118	.0119500	.0218016	.0550449	.1162099	.1125400
#2	.0203669	.0501624	.0133749	.0215787	.0560988	.1187900	.1119771
#3	.0215974	.0457537	.0128918	.0227799	.0546961	.1134900	.1114479

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060349	.0058351	2.084477	.0099028	.0282607	.0206976	.1048329
Stddev	.0000101	.0000997	.004981	.0005484	.0001194	.0005728	.0018752
%RSD	.1667765	1.708723	.2389359	5.537759	.4225653	2.767624	1.788782

#1	.0060448	.0059366	2.079856	.0104975	.0282465	.0200707	.1068459
#2	.0060353	.0057373	2.089752	.0094171	.0281490	.0208283	.1045174
#3	.0060247	.0058314	2.083821	.0097938	.0283866	.0211938	.1031355

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0217479	2.145971	.0399885	.0104113	1.949335	.0478031	.0383940
Stddev	.0002418	.023858	.0004053	.0003703	.003567	.0014191	.0002401
%RSD	1.111642	1.111743	1.013653	3.556518	.1830034	2.968580	.6252867

#1	.0220218	2.137095	.0403729	.0106219	1.948873	.0490643	.0386615
#2	.0215641	2.127824	.0400274	.0106283	1.953111	.0462665	.0381972
#3	.0216578	2.172995	.0395650	.0099838	1.946021	.0480785	.0383233

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.943285	.1124073	.2140319	.0370920	.0478752	.3853500	.0195465
Stddev	.017542	.0020096	.0002747	.0002342	.0005116	.0017261	.0012936
%RSD	.9026864	1.787804	.1283546	.6313079	1.068650	.4479231	6.617979

#1	1.950340	.1138722	.2143473	.0371294	.0474549	.3856535	.0209897
#2	1.956201	.1132334	.2138450	.0368414	.0477259	.3834923	.0191583
#3	1.923314	.1101163	.2139034	.0373053	.0484449	.3869042	.0184914

Sample Name: LLCCV01 Acquired: 8/13/2020 14:39:02 Type: Unk
 Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0170028	.0187149	.0224463
Stddev	.0034196	.0006767	.0003059
%RSD	20.11178	3.615969	1.362835

#1	.0209369	.0185428	.0227572
#2	.0153283	.0194611	.0224360
#3	.0147432	.0181409	.0221456

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1419.085	31212.92	13867.40	960.6885	2127.443
Stddev	2.016	36.52	36.26	3.3544	1.509
%RSD	.1420445	.1169950	.2614871	.3491692	.0709294

#1	1419.083	31204.03	13832.23	958.2868	2126.450
#2	1421.103	31253.06	13904.66	964.5211	2126.700
#3	1417.071	31181.66	13865.30	959.2575	2129.179

Sample Name: CCB01 Acquired: 8/13/2020 14:43:13 Type: Unk
Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000287	.0009292	-.000758	-.000990	.0012613	.0059813	.0001522
Stddev	.000477	.0007664	.000757	.002222	.0009650	.0055404	.0001456
%RSD	165.9050	82.48256	99.91942	224.4833	76.50315	92.62767	95.62885

#1	-.000828	.0018123	.000113	.000808	.0022546	.0119266	.0003184
#2	-.000106	.0004373	-.001121	-.003473	.0012018	.0050547	.0000471
#3	.000072	.0005380	-.001265	-.000304	.0003275	.0009627	.0000913

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000045	.0000037	.0071707	-.000014	-.000217	.0008276	.0014164
Stddev	.000061	.0000779	.0029460	.000303	.000332	.0005216	.0013125
%RSD	135.7533	2125.681	41.08414	2096.403	152.7807	63.02486	92.66798

#1	-.000106	-.000049	.0048269	-.000257	-.000555	.0011140	.0001675
#2	.000016	-.000033	.0104778	.000325	-.000206	.0011434	.0012972
#3	-.000044	.000093	.0062075	-.000112	.000109	.0002256	.0027844

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000253	.0044571	-.000106	-.000199	-.007971	-.000000	.0001112
Stddev	.000176	.0075882	.000159	.000179	.000976	.000803	.0000496
%RSD	69.56903	170.2500	150.3866	89.97651	12.24903	440447.1	44.58246

#1	-.000270	.0103274	-.000287	-.000378	-.009098	.000691	.0000626
#2	-.000421	-.004111	.000010	-.000021	-.007417	.000189	.0001093
#3	-.000069	.007155	-.000040	-.000196	-.007397	-.000881	.0001618

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.013358	.0036057	.0003271	.0002404	.0001198	.0046765	-.000920
Stddev	.010537	.0002346	.0002010	.0004014	.0003812	.0042765	.000912
%RSD	78.87776	6.507050	61.46490	166.9970	318.3163	91.44776	99.11308

#1	-.025193	.0038456	.0002475	.0005345	-.000315	.0003461	-.000334
#2	-.009883	.0033768	.0001780	.0004035	.000277	.0088971	-.001971
#3	-.004998	.0035945	.0005557	-.000217	.000397	.0047862	-.000456

Sample Name: CCB01 Acquired: 8/13/2020 14:43:13 Type: Unk
Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000470	.0008608	.0001654
Stddev	.000425	.0007975	.0000270
%RSD	90.61344	92.64584	16.30053

#1	-.000493	.0001243	.0001911
#2	-.000033	.0007504	.0001676
#3	-.000883	.0017078	.0001374

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1491.545	32875.71	14505.88	1019.474	2276.639
Stddev	1.884	43.32	39.79	7.367	6.623
%RSD	.1263037	.1317828	.2743214	.7225957	.2909051

#1	1489.909	32825.99	14459.93	1014.027	2282.549
#2	1493.605	32895.85	14528.68	1016.539	2277.886
#3	1491.121	32905.30	14529.03	1027.855	2269.481

Sample Name: LR CHECK 1 Acquired: 8/13/2020 14:59:44 Type: Unk
Method: NON EPA-6010-200.7(v559) 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	-.007133	.0538788	-.046935	-.117479	.0084843	2001.993	.0372161
Stddev	.009635	.0031647	.010312	.013838	.0090119	16.796	.0001061
%RSD	135.0868	5.873655	21.97082	11.77947	106.2186	.8389401	.2850184

#1	-.016217	.0575025	-.056357	-.130091	.0007220	1983.143	.0372293
#2	.002973	.0524753	-.048531	-.119670	.0063634	2015.368	.0373149
#3	-.008154	.0516586	-.035919	-.102676	.0183675	2007.467	.0371040

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033202	.1375334	1933.787	.0035004	.0380958	-.043840	865.5676
Stddev	.0000924	.0012030	23.633	.0003960	.0012714	.001488	3.0184
%RSD	2.782138	.8747096	1.222120	11.31134	3.337294	3.393563	.3487177

#1	.0033720	.1389225	1906.869	.0039382	.0372894	-.042150	862.1432
#2	.0033752	.1368311	1951.130	.0031674	.0395614	-.044421	867.8416
#3	.0032136	.1368467	1943.363	.0033957	.0374367	-.044950	866.7181

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0107764	1730.910	.0102346	-.011698	1715.689	-.008553	.1798728
Stddev	.0005229	16.072	.0025927	.002648	24.569	.004171	.0015657
%RSD	4.851845	.9285251	25.33253	22.63150	1.432015	48.77228	.8704431

#1	.0111746	1712.355	.0072784	-.014754	1738.565	-.004425	.1816806
#2	.0101843	1740.518	.0121223	-.010249	1689.720	-.012766	.1789607
#3	.0109704	1739.856	.0113031	-.010092	1718.780	-.008467	.1789769

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	997.8208	-.773951	-.005110	.0156985	-.035264	-.891001	.0798782
Stddev	7.1635	.008229	.000744	.0035333	.000290	.009608	.0070248
%RSD	.7179144	1.063226	14.55249	22.50695	.8236568	1.078332	8.794346

#1	1001.120	-.781735	-.004272	.0122859	-.035513	-.884887	.0739926
#2	989.602	-.765340	-.005690	.0193412	-.034945	-.902075	.0876550
#3	1002.740	-.774776	-.005370	.0154685	-.035334	-.886040	.0779871

Sample Name: LR CHECK 1 Acquired: 8/13/2020 14:59:44 Type: Unk
Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.197605	.1358203	-.843822
Stddev	.001811	.0007952	.003011
%RSD	.9164647	.5854506	.3567730

#1	-.198230	.1352815	-.840517
#2	-.195564	.1367336	-.846408
#3	-.199020	.1354459	-.844540

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	888.0283	20134.87	10705.09	593.8727	984.5765
Stddev	2.0640	37.74	70.74	3.8446	1.6260
%RSD	.2324291	.1874330	.6608414	.6473757	.1651458

#1	888.7255	20123.58	10786.03	594.6477	983.7655
#2	885.7059	20104.07	10655.06	597.2707	983.5155
#3	889.6534	20176.97	10674.19	589.6996	986.4485

Sample Name: LR CHECK 2 Acquired: 8/13/2020 15:04:21 Type: Unk
Method: NON EPA-6010-200.7(v559) 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	-.003163	-.030205	253.4703	-.000924	-.008109	-.894382	102.0486
Stddev	.002867	.001275	1.3514	.002151	.001345	.020304	1.0805
%RSD	90.61764	4.220381	.5331718	232.7314	16.58837	2.270174	1.058838

#1	-.004777	-.031309	254.5482	.001263	-.009656	-.876216	101.5105
#2	-.004860	-.030496	251.9542	-.000998	-.007218	-.890630	103.2925
#3	.000146	-.028810	253.9086	-.003038	-.007451	-.916300	101.3427

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001166	.0014186	.5758519	-.130179	.0022283	239.1759	-.529789
Stddev	.000078	.0001907	.0262132	.000222	.0004711	1.7541	.008860
%RSD	6.721928	13.44136	4.552079	.1709188	21.14189	.7333734	1.672299

#1	-.001197	.0013297	.5730816	-.129971	.0027426	240.7687	-.528185
#2	-.001225	.0012887	.6033402	-.130154	.0021248	237.2960	-.521841
#3	-.001077	.0016375	.5511338	-.130413	.0018176	239.4630	-.539341

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.94692	.2295784	48.86562	.0107958	.4651143	.0022829	37.81687
Stddev	.58178	.0266817	.25367	.0003003	.0273218	.0005213	.31630
%RSD	1.323831	11.62206	.5191162	2.781727	5.874202	22.83464	.8363938

#1	43.46475	.2182569	49.07874	.0110911	.4846394	.0018947	37.62103
#2	44.59310	.2600541	48.58504	.0108055	.4768124	.0028754	37.64781
#3	43.78290	.2104242	48.93308	.0104907	.4338912	.0020786	38.18178

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1870364	.0169280	.0009057	-.000877	-.000632	.0450204	-3.05221
Stddev	.0205882	.0015762	.0005327	.000115	.000114	.0029953	.00574
%RSD	11.00758	9.311233	58.81262	13.15358	18.06298	6.653161	.1881151

#1	.1951544	.0185478	.0008701	-.000787	-.000751	.0462435	-3.05865
#2	.2023281	.0168367	.0014552	-.001007	-.000523	.0472106	-3.05036
#3	.1636268	.0153994	.0003917	-.000837	-.000622	.0416071	-3.04762

Sample Name: LR CHECK 2 Acquired: 8/13/2020 15:04:21 Type: Unk
Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003579	.0008403	.0037739
Stddev	.000881	.0004823	.0000342
%RSD	24.61550	57.39970	.9069556

#1	-.003268	.0004530	.0037470
#2	-.002896	.0006873	.0037624
#3	-.004574	.0013805	.0038124

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1307.278	30963.96	13997.40	928.6020	1959.943
Stddev	11.365	23.75	84.76	3.5324	14.447
%RSD	.8694012	.0767062	.6055478	.3804003	.7370980

#1	1296.358	30936.72	13978.24	932.3255	1947.492
#2	1319.042	30980.36	13923.86	928.1823	1975.783
#3	1306.433	30974.79	14090.10	925.2982	1956.554

Sample Name: PB130948BS Acquired: 8/13/2020 15:12:49 Type: Unk
Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB130948BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7103690	1.890603	.9118926	1.861943	.7061009	1.873057
Stddev	.0026243	.002077	.0011243	.009790	.0041598	.012993
%RSD	.3694228	.1098451	.1232872	.5257797	.5891250	.6936824

#1	.7074255	1.890662	.9109832	1.863799	.7048049	1.886673
#2	.7112175	1.892649	.9131496	1.870672	.7107544	1.871708
#3	.7124640	1.888497	.9115449	1.851358	.7027433	1.860792

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1992647	.1955952	.1793838	.9808353	.3850484	.1632261
Stddev	.0014870	.0004746	.0001121	.0112926	.0022184	.0003707
%RSD	.7462339	.2426338	.0624956	1.151325	.5761380	.2270905

#1	.2008600	.1959107	.1794254	.9891955	.3826873	.1636126
#2	.1990169	.1958255	.1794692	.9679889	.3853686	.1631921
#3	.1979172	.1950494	.1792569	.9853213	.3870894	.1628736

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2952882	2.774953	.1930096	1.851933	.4556080	.0709402
Stddev	.0013838	.006122	.0002549	.010613	.0001939	.0005478
%RSD	.4686415	.2206002	.1320742	.5730762	.0425525	.7722251

#1	.2957652	2.769711	.1927218	1.863413	.4557530	.0704976
#2	.2963704	2.773466	.1930997	1.849907	.4556832	.0707702
#3	.2937289	2.781680	.1932071	1.842479	.4553878	.0715529

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.703460	.2781004	.1693325	8.720204	.2871694	.3721128
Stddev	.009643	.0030744	.0004914	.061062	.0026333	.0004501
%RSD	.3567004	1.105496	.2901737	.7002381	.9169835	.1209690

#1	2.714594	.2746221	.1698755	8.790517	.2901564	.3716072
#2	2.697744	.2804542	.1689184	8.680510	.2851832	.3724699
#3	2.698042	.2792250	.1692037	8.689583	.2861687	.3722613

Sample Name: PB130948BS Acquired: 8/13/2020 15:12:49 Type: Unk
Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB130948BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6209273	.1832445	.8295828	5.109246	F -.006176	.1681805
Stddev	.0005853	.0013912	.0059384	.001360	.004774	.0011928
%RSD	.0942612	.7592196	.7158247	.0266217	77.30677	.7092645

#1	.6208878	.1822314	.8354567	5.107868	-.010769	.1693548
#2	.6203628	.1848307	.8297097	5.110588	-.001239	.1682168
#3	.6215314	.1826713	.8235820	5.109284	-.006519	.1669699

Elem	Sr4077
Units	ppm
Avg	.1804790
Stddev	.0004862
%RSD	.2693964

#1	.1804003
#2	.1809998
#3	.1800370

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1472.917	32186.92	14081.06	996.0140	2173.450
Stddev	7.787	76.61	70.04	6.9807	7.468
%RSD	.5286599	.2380227	.4974038	.7008640	.3435826

#1	1468.807	32130.34	14046.62	995.4164	2169.707
#2	1468.046	32156.33	14034.91	989.3513	2168.594
#3	1481.897	32274.11	14161.65	1003.274	2182.049

Sample Name: PB130948BL Acquired: 8/13/2020 15:18:41 Type: Unk
Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB130948BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009195	.0002776	-.000581	-.002189	.0014997	.0037396	.0009184
Stddev	.0008898	.0004444	.001937	.002148	.0011791	.0029181	.0000711
%RSD	96.77644	160.0809	333.4291	98.10306	78.62292	78.03279	7.745193

#1	.0015485	.0001132	-.001257	-.004558	.0003446	.0003737	.0009985
#2	.0013086	.0007809	-.002090	-.001641	.0014530	.0052872	.0008944
#3	-.000099	-.000061	.001604	-.000369	.0027014	.0055578	.0008625

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000161	-.000050	.0140753	.0003314	-.000104	.0007362	.0033921
Stddev	.0000884	.000141	.0030637	.0000985	.000257	.0003084	.0024216
%RSD	547.9969	279.3293	21.76645	29.73100	245.8399	41.88837	71.39082

#1	-.000086	.000112	.0173868	.0002947	-.000366	.0006588	.0058450
#2	.000074	-.000123	.0113417	.0004429	-.000093	.0004739	.0033281
#3	.000060	-.000139	.0134973	.0002564	.000146	.0010759	.0010031

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001089	.0053653	.0001369	.0000945	-.000717	-.000148	.0000827
Stddev	.0000941	.0140891	.0002034	.0004938	.003001	.001289	.0001136
%RSD	86.42131	262.5970	148.5107	522.4852	418.7938	870.4129	137.3990

#1	.0002015	.0215074	.0003389	.0006144	.002247	.001297	.0001244
#2	.0000133	-.000952	.0001399	-.000368	-.003754	-.001181	.0001694
#3	.0001120	-.004460	-.000068	.000037	-.000642	-.000560	-.000046

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0178564	.0004064	-.000134	.0009091	.0001603	.0035906	-.000218
Stddev	.0044351	.0002247	.000216	.0002109	.0005910	.0048811	.001413
%RSD	24.83742	55.27982	161.7147	23.19720	368.6100	135.9412	646.9123

#1	.0179444	.0002374	-.000297	.0006720	-.000450	.0071918	.001021
#2	.0133780	.0003205	.000111	.0009797	.000729	.0055448	.000080
#3	.0222468	.0006614	-.000215	.0010757	.000202	-.001965	-.001756

Sample Name: PB130948BL Acquired: 8/13/2020 15:18:41 Type: Unk
 Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB130948BL Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001102	-.000540	.0000099
Stddev	.001579	.000336	.0000298
%RSD	143.2257	62.33614	301.5951

#1	.000619	-.000874	.0000441
#2	-.002483	-.000202	-.000004
#3	-.001442	-.000543	-.000011

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1424.478	31078.70	13625.09	963.0316	2169.992
Stddev	8.759	106.71	61.89	4.2838	12.197
%RSD	.6149072	.3433682	.4542068	.4448241	.5620981

#1	1417.906	30973.84	13642.37	961.1442	2159.342
#2	1421.107	31075.08	13556.41	960.0156	2167.334
#3	1434.422	31187.18	13676.51	967.9350	2183.299

Sample Name: L3676-01 Acquired: 8/13/2020 15:22:44 Type: Unk
Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042379	.0003183	.1502549	-.013244	.0048710	110.1928	.5046519
Stddev	.0059127	.0042599	.0028684	.006947	.0042130	.1740	.0008082
%RSD	139.5210	1338.328	1.908998	52.45266	86.49071	.1579230	.1601545
#1	-.001709	.0044673	.1489915	-.013079	.0075311	110.3741	.5040317
#2	.010116	.0005321	.1482350	-.020272	.0000136	110.1770	.5055659
#3	.004307	-.004044	.1535380	-.006381	.0070683	110.0271	.5043580
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023774	.0184453	1797.642	.1198127	.0180965	.1012518	105.7668
Stddev	.0001053	.0003058	3.620	.0014502	.0002469	.0009988	.4244
%RSD	4.429118	1.657711	.2013686	1.210403	1.364599	.9864360	.4012184
#1	.0023753	.0186581	1796.586	.1214769	.0180077	.1023365	106.0561
#2	.0024838	.0185828	1794.667	.1188194	.0183755	.1003701	105.2797
#3	.0022732	.0180949	1801.672	.1191418	.0179062	.1010489	105.9646
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8649006	127.2968	.0551921	.0005284	11.43319	.0641930	14.86406
Stddev	.0032891	.1937	.0015779	.0011313	.04685	.0009907	.03200
%RSD	.3802881	.1521495	2.858837	214.0836	.4098037	1.543347	.2153085
#1	.8626848	127.2450	.0548118	.0005611	11.48227	.0650172	14.83662
#2	.8633372	127.1344	.0538392	-.000619	11.42836	.0644680	14.85634
#3	.8686798	127.5112	.0569254	.001643	11.38894	.0630939	14.89921
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.82110	.0114862	.0033950	-.001177	2.728208	3.108609	1.591634
Stddev	.13247	.0036571	.0003708	.001672	.008182	.051150	.007807
%RSD	.8372750	31.83953	10.92173	142.0066	.2999117	1.645437	.4905111
#1	15.97171	.0133237	.0038108	-.003052	2.718789	3.166672	1.584858
#2	15.76892	.0072746	.0030987	-.000637	2.732269	3.088946	1.589873
#3	15.72267	.0138601	.0032755	.000158	2.733565	3.070208	1.600171

Sample Name: L3676-01 Acquired: 8/13/2020 15:22:44 Type: Unk
 Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	22.79367	.1408171	2.703239
Stddev	.05916	.0013130	.007801
%RSD	.2595554	.9324022	.2885617

#1	22.86147	.1423177	2.702684
#2	22.76698	.1402541	2.711302
#3	22.75255	.1398795	2.695731

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1170.431	26023.22	12796.79	795.2667	1402.142
Stddev	7.535	68.01	15.18	2.8413	5.731
%RSD	.6437427	.2613243	.1186160	.3572787	.4087361

#1	1162.640	25955.32	12805.37	798.3134	1395.608
#2	1170.972	26091.33	12805.74	794.7975	1404.501
#3	1177.680	26023.01	12779.27	792.6892	1406.317

Sample Name: L3676-02 Acquired: 8/13/2020 15:26:57 Type: Unk
Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0137167	-.023176	.0498339	.0106854	-.001722	91.18304
Stddev	.0077931	.004392	.0037898	.0034098	.001753	.37809
%RSD	56.81459	18.94862	7.604883	31.91099	101.8524	.4146446

#1	.0054830	-.028246	.0464828	.0068964	.000195	91.27274
#2	.0209778	-.020540	.0539468	.0116528	-.003246	91.50821
#3	.0146894	-.020743	.0490722	.0135069	-.002114	90.76817

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2264919	.0006869	.0025484	F 2030.370	.0492793	.0135383
Stddev	.0003532	.0000100	.0000913	31.219	.0003477	.0001662
%RSD	.1559325	1.456826	3.583398	1.537618	.7055965	1.227716

#1	.2266814	.0006937	.0026283	1998.371	.0488840	.0136338
#2	.2267099	.0006916	.0024489	2031.991	.0495379	.0133463
#3	.2260844	.0006754	.0025682	2060.747	.0494160	.0136346

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3586933	12.64320	.5463335	14.65166	.0480253	.0092189
Stddev	.0015407	.03358	.0025341	.05073	.0010023	.0006797
%RSD	.4295185	.2655859	.4638399	.3462239	2.087045	7.373114

#1	.3598844	12.60750	.5441991	14.61240	.0491627	.0088873
#2	.3592421	12.67415	.5456672	14.70894	.0476422	.0100008
#3	.3569534	12.64795	.5491341	14.63364	.0472711	.0087686

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.81723	.0659828	1.105570	6.139806	1.103698	.0064137
Stddev	.06644	.0015965	.003020	.036823	.005863	.0004934
%RSD	.4200251	2.419634	.2731361	.5997452	.5312414	7.693071

#1	15.80221	.0642069	1.107420	6.157064	1.104353	.0059867
#2	15.88990	.0664420	1.102085	6.164831	1.097535	.0069538
#3	15.75960	.0672994	1.107204	6.097524	1.109207	.0063005

Sample Name: L3676-02 Acquired: 8/13/2020 15:26:57 Type: Unk
 Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PB-2 Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-509916	5.493488	3.225881	3.416031	F 1369.596	.1480429
Stddev	.002549	.075830	.054026	.014265	1.498	.0009984
%RSD	.4998354	1.380362	1.674765	.4175812	.1093492	.6743708

#1	-510110	5.560909	3.266486	3.403130	1367.977	.1491063
#2	-507275	5.508163	3.246593	3.413612	1370.932	.1478968
#3	-512362	5.411393	3.164563	3.431351	1369.879	.1471256

Elem	Sr4077
Units	ppm
Avg	6.555663
Stddev	.049589
%RSD	.7564302

#1	6.568926
#2	6.500791
#3	6.597272

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1093.831	25139.96	12535.55	750.6854	1399.514
Stddev	6.859	39.83	36.49	2.4161	5.793
%RSD	.6270547	.1584269	.2910853	.3218540	.4139198

#1	1091.533	25094.44	12504.22	749.1786	1395.892
#2	1088.416	25168.42	12575.61	753.4722	1396.454
#3	1101.544	25157.01	12526.82	749.4054	1406.195

Sample Name: L3676-03 Acquired: 8/13/2020 15:37:00 Type: Unk
Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033459	-.016832	.1462602	.0015205	.0039384	104.4549	8.090610
Stddev	.0040111	.000092	.0070490	.0046974	.0017316	.3698	.004227
%RSD	119.8808	.5438915	4.819492	308.9310	43.96612	.3540319	.0522418

#1	-.001071	-.016878	.1540250	.0064055	.0050819	104.7356	8.087448
#2	.006761	-.016890	.1402638	-.002963	.0019462	104.5933	8.088972
#3	.004348	-.016726	.1444918	.001120	.0047871	104.0359	8.095411

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011805	.0083713	1662.213	.1013980	.8161924	.2162556	83.25658
Stddev	.0000367	.0001992	6.752	.0027842	.0039432	.0006520	.69353
%RSD	3.111647	2.379046	.4062217	2.745770	.4831273	.3014765	.8329980

#1	.0011596	.0085815	1655.601	.1045880	.8199738	.2169792	82.90392
#2	.0012229	.0081855	1669.097	.0994576	.8164983	.2160737	82.81025
#3	.0011589	.0083468	1661.942	.1001483	.8121051	.2157139	84.05557

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.612624	52.07754	.0582069	.0104932	47.94303	.0779833	6.120218
Stddev	.012523	.12946	.0014996	.0001957	.53358	.0005906	.130198
%RSD	.7765581	.2485970	2.576406	1.864600	1.112946	.7573693	2.127337

#1	1.598777	52.01928	.0565081	.0107182	48.51144	.0786641	5.970249
#2	1.615937	51.98744	.0593472	.0103628	47.86471	.0776080	6.186070
#3	1.623157	52.22590	.0587653	.0103987	47.45293	.0776777	6.204335

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	81.43146	1.425963	.0012001	-.004447	5.364062	2.016300	4.935775
Stddev	.71895	.015228	.0004895	.001709	.017401	.062161	.023391
%RSD	.8828922	1.067892	40.78713	38.42057	.3243973	3.082926	.4739111

#1	82.22498	1.442830	.0007037	-.003861	5.343973	2.051638	4.962370
#2	81.24596	1.421831	.0012143	-.006372	5.374465	1.944526	4.926565
#3	80.82344	1.413228	.0016823	-.003109	5.373748	2.052738	4.918391

Sample Name: L3676-03 Acquired: 8/13/2020 15:37:00 Type: Unk
Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB-3 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	71.15677	.1545186	1.162248
Stddev	.12066	.0010282	.004384
%RSD	.1695748	.6654421	.3772285

#1	71.29603	.1555171	1.164513
#2	71.08345	.1545757	1.165037
#3	71.09081	.1534630	1.157195

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1136.638	26335.56	13184.88	779.2426	1387.059
Stddev	5.810	109.84	30.02	15.9020	7.844
%RSD	.5111799	.4170872	.2276800	2.040698	.5655210

#1	1130.066	26211.94	13179.88	797.5894	1378.074
#2	1138.756	26421.93	13157.68	770.7167	1390.557
#3	1141.093	26372.83	13217.09	769.4217	1392.545

Sample Name: L3501-01 Acquired: 8/13/2020 15:41:12 Type: Unk
Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NB-08-081220 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0416162	.0064055	.3210814	-.047979	.0057824	198.6306	1.236623
Stddev	.0039741	.0011007	.0010610	.002024	.0014359	.2208	.001858
%RSD	9.549463	17.18319	.3304294	4.217983	24.83160	.1111694	.1502272

#1	.0461852	.0076576	.3211450	-.047133	.0068567	198.7155	1.237090
#2	.0397018	.0055906	.3199901	-.050289	.0041516	198.3799	1.234577
#3	.0389616	.0059683	.3221092	-.046516	.0063389	198.7964	1.238203

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0109530	.0319149	244.5426	.3465732	.1685379	.4532467	326.5645
Stddev	.0000629	.0002316	1.3880	.0036191	.0006589	.0019356	1.1920
%RSD	.5742355	.7256788	.5675884	1.044238	.3909193	.4270601	.3650116

#1	.0108807	.0321341	242.9766	.3492147	.1692929	.4549229	325.2181
#2	.0109951	.0316727	245.0302	.3480569	.1680796	.4536889	327.4853
#3	.0109831	.0319380	245.6211	.3424481	.1682412	.4511282	326.9900

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.721234	83.26819	.3484052	.0003546	5.376561	.5076172	.8715820
Stddev	.041557	.12405	.0009032	.0009047	.034718	.0016065	.0020055
%RSD	.5382161	.1489746	.2592523	255.1433	.6457252	.3164843	.2300940

#1	7.677195	83.12709	.3484352	-.000413	5.416508	.5068337	.8726002
#2	7.726748	83.36010	.3492930	.000124	5.353673	.5065528	.8728741
#3	7.759758	83.31739	.3474873	.001352	5.359503	.5094651	.8692717

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.85430	.0419505	.0096183	.0071775	5.351287	4.383174	7.360451
Stddev	.12874	.0073520	.0004930	.0021972	.022201	.010418	.020022
%RSD	.5890699	17.52542	5.125114	30.61189	.4148703	.2376872	.2720258

#1	21.99967	.0341527	.0101770	.0048620	5.329048	4.393508	7.373482
#2	21.75471	.0429429	.0092446	.0074371	5.351362	4.372674	7.337396
#3	21.80852	.0487559	.0094334	.0092332	5.373450	4.383341	7.370475

Sample Name: L3501-01 Acquired: 8/13/2020 15:41:12 Type: Unk
Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: NB-08-081220 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.039050	.3866496	.5565574
Stddev	.017420	.0037550	.0009954
%RSD	.1927228	.9711626	.1788505

#1	9.052642	.3870998	.5576133
#2	9.019412	.3826898	.5556362
#3	9.045095	.3901592	.5564227

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1468.539	32985.98	15502.55	1003.693	1626.906
Stddev	6.413	84.84	11.21	8.242	7.446
%RSD	.4367243	.2572068	.0723255	.8211362	.4576995

#1	1461.160	32906.06	15504.53	1002.358	1619.067
#2	1471.685	32976.87	15512.64	1012.521	1633.885
#3	1472.772	33075.01	15490.48	996.200	1627.766

Sample Name: L3508-13 Acquired: 8/13/2020 15:45:06 Type: Unk
Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TR-04-081220 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0552853	.0127668	.4618722	-.031820	.0035870	114.8739	1.124827
Stddev	.0031582	.0001156	.0016650	.005855	.0035037	1.3423	.013244
%RSD	5.712458	.9057150	.3604895	18.39935	97.67786	1.168478	1.177445

#1	.0587110	.0127636	.4636034	-.034534	.0026203	115.7848	1.132681
#2	.0546553	.0128841	.4617307	-.025101	.0006681	113.3324	1.109536
#3	.0524896	.0126529	.4602825	-.035825	.0074725	115.5044	1.132264

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0106068	.0160668	215.7896	.2199221	.1676995	.4237187	234.9111
Stddev	.0002792	.0005227	1.6095	.0012537	.0006525	.0003457	1.6319
%RSD	2.632492	3.252971	.7458700	.5700539	.3891057	.0815815	.6947001

#1	.0109292	.0164935	216.3273	.2210773	.1682850	.4241148	233.1343
#2	.0104453	.0162231	213.9801	.2185889	.1678174	.4234781	235.2559
#3	.0104459	.0154839	217.0615	.2201000	.1669961	.4235632	236.3431

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.30808	32.23444	.1866065	.0029285	9.250348	.3231905	.7017569
Stddev	.11532	.22687	.0009637	.0005834	.045256	.0036904	.0024478
%RSD	.7533426	.7038002	.5164371	19.92297	.4892399	1.141875	.3488058

#1	15.32890	32.34138	.1876828	.0023582	9.245224	.3220080	.7041710
#2	15.18376	31.97387	.1858237	.0029030	9.207871	.3202362	.6992768
#3	15.41157	32.38808	.1863129	.0035242	9.297948	.3273272	.7018229

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.28116	-.098819	.0084332	.0002363	1.805978	3.006586	5.072636
Stddev	.01481	.014293	.0000277	.0005232	.014321	.015926	.012512
%RSD	.1440784	14.46386	.3289733	221.4740	.7929584	.5296990	.2466516

#1	10.27482	-.113016	.0084394	-.000281	1.807081	2.991006	5.084032
#2	10.27057	-.084432	.0084573	.000225	1.791138	3.005916	5.059248
#3	10.29809	-.099008	.0084029	.000765	1.819716	3.022836	5.074628

Sample Name: L3508-13 Acquired: 8/13/2020 15:45:06 Type: Unk
 Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TR-04-081220 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	21.38381	.0798742	.7906652
Stddev	.03295	.0004290	.0106523
%RSD	.1541114	.5370638	1.347259

#1	21.35465	.0799825	.7991367
#2	21.41956	.0794014	.7787063
#3	21.37721	.0802385	.7941527

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1483.807	33188.26	15561.51	1028.376	1728.473
Stddev	4.478	91.37	134.61	6.807	1.756
%RSD	.3017638	.2753091	.8650121	.6619131	.1015938

#1	1486.487	33283.30	15456.96	1036.226	1728.396
#2	1486.295	33180.43	15713.39	1024.103	1730.266
#3	1478.637	33101.07	15514.17	1024.800	1726.756

Sample Name: L3658-01 Acquired: 8/13/2020 15:49:01 Type: Unk
Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-235 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0719579	.0028539	.0743491	-.024229	.0020811	157.8064	.5852251
Stddev	.0033324	.0049508	.0055880	.004431	.0006126	.2855	.0021384
%RSD	4.631080	173.4757	7.515830	18.28708	29.43332	.1808994	.3653936

#1	.0751700	.0038568	.0694308	-.019521	.0027879	157.4862	.5832983
#2	.0721868	-.002522	.0731911	-.028317	.0017042	158.0343	.5848513
#3	.0685169	.007226	.0804253	-.024851	.0017513	157.8986	.5875258

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085430	.0147823	1624.981	.4615343	.0494684	.0585342	190.9781
Stddev	.0001046	.0004897	5.868	.0037675	.0009529	.0002838	1.2165
%RSD	1.224734	3.313059	.3611389	.8162895	1.926359	.4848482	.6369672

#1	.0084959	.0151164	1627.959	.4581332	.0497022	.0585611	190.0713
#2	.0084702	.0142201	1618.221	.4608856	.0502827	.0588036	192.3605
#3	.0086629	.0150105	1628.764	.4655839	.0484204	.0582379	190.5025

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.848806	63.22100	.1057816	.0001044	7.926406	.2762959	.3098661
Stddev	.006250	.05061	.0000932	.0007085	.074893	.0017287	.0020850
%RSD	.2193854	.0800534	.0880709	678.3685	.9448521	.6256671	.6728725

#1	2.845543	63.20227	.1057293	-.000641	7.841329	.2745070	.3119994
#2	2.856012	63.27831	.1058891	.000770	7.955517	.2764235	.3078330
#3	2.844863	63.18242	.1057263	.000184	7.982373	.2779573	.3097658

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.11747	.2542776	.0033602	-.014546	3.301973	2.156356	9.840340
Stddev	.13377	.0031330	.0005337	.001891	.008583	.021940	.017224
%RSD	.5121880	1.232112	15.88280	12.99677	.2599326	1.017438	.1750326

#1	25.96358	.2530464	.0034966	-.016729	3.292316	2.141864	9.822206
#2	26.20590	.2578392	.0027716	-.013433	3.304874	2.181598	9.842332
#3	26.18294	.2519472	.0038125	-.013477	3.308730	2.145607	9.856480

Sample Name: L3658-01 Acquired: 8/13/2020 15:49:01 Type: Unk
Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: VNJ-235 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	37.26072	.1657539	5.828892
Stddev	.12316	.0001731	.024861
%RSD	.3305325	.1044134	.4265062

#1	37.13824	.1658363	5.822337
#2	37.25937	.1658704	5.807966
#3	37.38454	.1655551	5.856373

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1221.890	27245.57	13324.67	838.1338	1419.860
Stddev	5.056	57.81	56.24	12.4561	3.394
%RSD	.4138090	.2121938	.4221067	1.486167	.2390691

#1	1216.144	27253.26	13260.03	827.7581	1415.948
#2	1223.861	27184.29	13351.57	834.6953	1422.030
#3	1225.663	27299.15	13362.41	851.9479	1421.601

Sample Name: CCV02 Acquired: 8/13/2020 15:53:15 Type: Unk
Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16671 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.022897	5.079780	5.022382	5.061041	5.004386	10.08156	10.11402
Stddev	.040384	.033833	.017658	.041398	.044897	.02745	.09703
%RSD	.8039995	.6660280	.3515788	.8179697	.8971463	.2722654	.9593453

#1	5.062725	5.116773	5.041845	5.104981	5.052514	10.10936	10.00198
#2	5.023988	5.072159	5.017910	5.055373	4.997008	10.08086	10.16965
#3	4.981979	5.050408	5.007390	5.022769	4.963635	10.05447	10.17043

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2542573	2.506493	25.74595	1.023376	2.570323	1.274614	5.148723
Stddev	.0013923	.005828	.10518	.001554	.005008	.010162	.043991
%RSD	.5475801	.2325078	.4085177	.1518790	.1948385	.7972771	.8544011

#1	.2532394	2.499835	25.62966	1.021891	2.565024	1.285170	5.101385
#2	.2536887	2.508974	25.83440	1.023245	2.574978	1.273775	5.188345
#3	.2558439	2.510669	25.77381	1.024992	2.570967	1.264898	5.156438

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.508133	25.18701	2.530353	1.273720	25.21331	2.501322	2.557075
Stddev	.015584	.18876	.012994	.002599	.14692	.011846	.022875
%RSD	.6213217	.7494301	.5135188	.2040500	.5826936	.4735986	.8945862

#1	2.493643	24.97095	2.545305	1.272796	25.37124	2.487969	2.552041
#2	2.506139	25.31988	2.521793	1.276654	25.18799	2.510570	2.537136
#3	2.524618	25.27020	2.523961	1.271708	25.08070	2.505426	2.582048

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.16788	5.065403	5.023757	5.050955	5.047221	5.026422	5.112379
Stddev	.04927	.012005	.012078	.023316	.016909	.024041	.017481
%RSD	.1957850	.2370028	.2404219	.4616168	.3350149	.4782948	.3419328

#1	25.19896	5.062008	5.029624	5.077858	5.035909	4.999276	5.132563
#2	25.19361	5.055460	5.031781	5.036618	5.039096	5.045024	5.102457
#3	25.11106	5.078740	5.009866	5.038388	5.066659	5.034967	5.102116

Sample Name: CCV02 Acquired: 8/13/2020 15:53:15 Type: Unk
 Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16671 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.005101	4.974537	5.065485
Stddev	.007997	.046672	.017926
%RSD	.1597776	.9382090	.3538919

#1	5.005517	5.027834	5.060235
#2	4.996904	4.940972	5.050771
#3	5.012882	4.954806	5.085451

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1374.252	29822.00	13627.30	925.6303	1899.512
Stddev	8.509	97.58	19.08	4.2154	4.689
%RSD	.6191617	.3272045	.1400143	.4554082	.2468444

#1	1366.436	29788.95	13619.35	924.4412	1895.295
#2	1373.005	29745.25	13613.48	930.3126	1898.680
#3	1383.316	29931.82	13649.07	922.1372	1904.561

Sample Name: CCB02 Acquired: 8/13/2020 15:57:14 Type: Unk
Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16671 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020578	.0000905	.0001242	-.001770	.0022388	.0129627	.0044368
Stddev	.0028590	.0018938	.0006794	.001896	.0009733	.0037417	.0006351
%RSD	138.9319	2092.832	546.9991	107.1440	43.47403	28.86515	14.31460

#1	.0053577	.0001565	-.000660	-.001292	.0023623	.0108185	.0051261
#2	.0004912	.0019504	.000521	-.003859	.0031445	.0107865	.0043089
#3	.0003246	-.001835	.000512	-.000158	.0012097	.0172832	.0038754

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000098	.0001958	.1063263	.0002271	.0000233	.0004989	.0156292
Stddev	.0000215	.0000453	.0026307	.0002876	.0000582	.0001586	.0035216
%RSD	219.1160	23.12211	2.474164	126.6388	249.6280	31.79993	22.53220

#1	.0000210	.0002383	.1033290	.0005591	.0000459	.0005648	.0118102
#2	-.000015	.0002008	.1073971	.0000532	-.000043	.0006140	.0187483
#3	.000023	.0001482	.1082527	.0000691	.000067	.0003179	.0163289

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014864	.0162546	.0000933	.0009351	-.001225	-.000774	.0003492
Stddev	.0002360	.0041525	.0007353	.0003870	.002682	.001315	.0000296
%RSD	15.87987	25.54630	788.5464	41.39214	219.0113	169.8502	8.471058

#1	.0014272	.0114783	-.000755	.0005296	-.004254	-.002290	.0003164
#2	.0017464	.0182789	.000484	.0009750	-.000270	.000058	.0003740
#3	.0012856	.0190068	.000551	.0013005	.000849	-.000090	.0003572

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0185768	.0068528	.0012270	.0001341	.0025034	.0091074	.0003082
Stddev	.0080497	.0011058	.0004325	.0005062	.0001250	.0089538	.0012528
%RSD	43.33216	16.13646	35.24654	377.6342	4.991691	98.31332	406.4800

#1	.0260470	.0064850	.0015748	.0003303	.0026363	.0128621	.0016257
#2	.0100516	.0080957	.0013636	.0005128	.0024855	.0155727	-.000868
#3	.0196319	.0059778	.0007428	-.000441	.0023883	-.001112	.000167

Sample Name: CCB02 Acquired: 8/13/2020 15:57:14 Type: Unk
 Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB16671 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001182	.0013043	.0024182
Stddev	.005623	.0006123	.0002727
%RSD	475.6945	46.94542	11.27549

#1	-.006738	.0020050	.0026348
#2	.004506	.0008718	.0025078
#3	-.001314	.0010362	.0021120

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1441.397	31893.43	14001.24	993.1583	2198.171
Stddev	7.084	36.45	81.22	9.5059	5.697
%RSD	.4914463	.1142714	.5800909	.9571347	.2591529

#1	1435.562	31852.36	13912.85	1003.286	2194.108
#2	1449.279	31906.02	14018.27	991.760	2204.683
#3	1439.351	31921.91	14072.59	984.429	2195.724

Sample Name: L3659-01 Acquired: 8/13/2020 16:01:19 Type: Unk
Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP1-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1851046	.0069521	.6145031	-.029789	.0054641	245.9431	.9097125
Stddev	.0021718	.0021800	.0066201	.002268	.0014239	1.2062	.0062004
%RSD	1.173271	31.35690	1.077313	7.612075	26.05930	.4904339	.6815756

#1	.1872249	.0058424	.6168197	-.027171	.0057299	244.5841	.9027102
#2	.1852041	.0055502	.6070360	-.031111	.0067363	246.3588	.9119211
#3	.1828847	.0094637	.6196536	-.031086	.0039260	246.8865	.9145061

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0096558	.0182863	7.135846	.3292043	.0610025	.1414912	239.1991
Stddev	.0001393	.0002771	.034868	.0026434	.0006351	.0008038	.9353
%RSD	1.442308	1.515152	.4886376	.8029530	1.041111	.5680935	.3910118

#1	.0097186	.0180885	7.099889	.3322034	.0603860	.1407832	238.4004
#2	.0094962	.0186029	7.138136	.3281960	.0616547	.1413254	238.9690
#3	.0097527	.0181673	7.169513	.3272135	.0609669	.1423650	240.2280

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.208355	16.81869	.1456225	.0010452	.3818457	.4669147	.4393882
Stddev	.003019	.08485	.0010170	.0003728	.0037750	.0029116	.0013700
%RSD	.2498031	.5044938	.6983784	35.67045	.9886242	.6235879	.3117887

#1	1.206811	16.77630	.1444482	.0006673	.3777870	.4637029	.4384280
#2	1.206421	16.76339	.1462119	.0010556	.3852519	.4693813	.4409571
#3	1.211833	16.91638	.1462074	.0014128	.3824982	.4676600	.4387796

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.017773	-.150405	.0048929	.0181918	2.176546	6.145666	6.725737
Stddev	.039372	.010895	.0001022	.0008119	.018097	.058553	.017075
%RSD	.5610268	7.243915	2.088602	4.463192	.8314756	.9527519	.2538790

#1	6.972892	-.162725	.0048498	.0176201	2.155650	6.118047	6.716312
#2	7.046490	-.146454	.0048194	.0191212	2.187145	6.212920	6.745447
#3	7.033938	-.142037	.0050096	.0178341	2.186845	6.106031	6.715451

Sample Name: L3659-01 Acquired: 8/13/2020 16:01:19 Type: Unk
Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP1-1 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.136101	.1229874	-.199117
Stddev	.004387	.0021723	.000827
%RSD	.2053551	1.766309	.4155814

#1	2.134811	.1205911	-.198752
#2	2.140988	.1248278	-.198534
#3	2.132505	.1235432	-.200064

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1630.973	35852.87	16604.94	1113.526	1835.650
Stddev	6.659	55.42	15.34	11.702	8.556
%RSD	.4082731	.1545711	.0923930	1.050900	.4661224

#1	1637.334	35912.56	16620.83	1126.666	1842.708
#2	1624.052	35843.02	16603.78	1104.227	1826.133
#3	1631.533	35803.04	16590.21	1109.686	1838.108

Sample Name: L3659-01DUP Acquired: 8/13/2020 16:05:16 Type: Unk
Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP1-1DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1825584	.0047790	.6033074	-.027292	.0040539	243.5709	.9041685
Stddev	.0026454	.0025925	.0023422	.005514	.0015717	.5421	.0015415
%RSD	1.449070	54.24882	.3882204	20.20491	38.77035	.2225807	.1704838

#1	.1855316	.0072965	.6047204	-.023458	.0056422	242.9485	.9024955
#2	.1816786	.0049228	.6006038	-.033611	.0024993	243.9402	.9055313
#3	.1804649	.0021175	.6045980	-.024806	.0040204	243.8240	.9044788

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095231	.0181869	7.052621	.3237246	.0603979	.1398562	235.2510
Stddev	.0000352	.0003857	.014560	.0025015	.0002285	.0007034	1.4174
%RSD	.3700133	2.120727	.2064511	.7727274	.3782858	.5029752	.6025193

#1	.0094888	.0183626	7.064796	.3208662	.0604402	.1404544	234.9170
#2	.0095592	.0184535	7.036492	.3247931	.0601513	.1390812	234.0305
#3	.0095213	.0177446	7.056575	.3255144	.0606023	.1400330	236.8057

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.201514	16.68002	.1428618	.0006733	.3785848	.4613031	.4334664
Stddev	.002975	.05274	.0007387	.0007250	.0050266	.0007166	.0022844
%RSD	.2475630	.3161861	.5170608	107.6686	1.327728	.1553361	.5270168

#1	1.198153	16.61912	.1423617	.0015039	.3743860	.4621294	.4343699
#2	1.202584	16.71016	.1425136	.0001676	.3772138	.4608523	.4308684
#3	1.203806	16.71077	.1437103	.0003485	.3841546	.4609277	.4351609

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.902439	-.149746	.0041059	.0197537	2.181299	5.778258	6.643558
Stddev	.023478	.005528	.0002591	.0010465	.008637	.072683	.019701
%RSD	.3401367	3.691860	6.310499	5.297750	.3959390	1.257871	.2965403

#1	6.875886	-.146766	.0041094	.0190322	2.182340	5.862177	6.642499
#2	6.910985	-.156125	.0043632	.0192749	2.172189	5.737300	6.624407
#3	6.920448	-.146347	.0038450	.0209539	2.189368	5.735296	6.663766

Sample Name: L3659-01DUP Acquired: 8/13/2020 16:05:16 Type: Unk
Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP1-1DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.134090	.1229689	-.195515
Stddev	.000646	.0005582	.001821
%RSD	.0302533	.4539302	.9312943

#1	2.134581	.1226480	-.195046
#2	2.134332	.1226452	-.193974
#3	2.133359	.1236134	-.197524

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1616.788	35611.75	16461.75	1106.351	1822.536
Stddev	2.968	104.04	35.23	12.124	9.343
%RSD	.1835829	.2921627	.2140004	1.095885	.5126534

#1	1620.155	35613.65	16449.79	1098.827	1828.460
#2	1615.658	35714.83	16434.06	1120.337	1827.383
#3	1614.550	35506.77	16501.40	1099.887	1811.765

Sample Name: L3659-01LX5 Acquired: 8/13/2020 16:09:13 Type: Unk
Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9380 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0428439	.0033002	.1199380	-.009833	.0008464	53.61864	.2069233
Stddev	.0036840	.0020343	.0012838	.000825	.0021111	.03135	.0003741
%RSD	8.598530	61.64245	1.070389	8.390645	249.4161	.0584739	.1808015

#1	.0416618	.0015198	.1200697	-.008891	-.000863	53.58610	.2071726
#2	.0398961	.0028633	.1211509	-.010181	.003206	53.62116	.2064931
#3	.0469738	.0055174	.1185934	-.010427	.000196	53.64865	.2071042

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021127	.0009033	1.627133	.0749195	.0098262	.0345812	54.37559
Stddev	.0000910	.0002628	.010130	.0013369	.0003869	.0008295	1.08851
%RSD	4.308923	29.08662	.6225657	1.784518	3.937049	2.398607	2.001844

#1	.0022038	.0010884	1.637560	.0743248	.0094658	.0347399	53.49569
#2	.0021125	.0006026	1.626510	.0764506	.0097778	.0336839	55.59284
#3	.0020217	.0010189	1.617329	.0739831	.0102349	.0353199	54.03824

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2798518	3.848817	.0272821	.0001594	.0686754	.1057125	.0898844
Stddev	.0009904	.040294	.0003103	.0001273	.0014183	.0011712	.0023976
%RSD	.3539072	1.046921	1.137505	79.83546	2.065253	1.107895	2.667426

#1	.2793963	3.892863	.0274870	.0000946	.0698490	.1046307	.0903369
#2	.2809880	3.839777	.0269250	.0003061	.0690778	.1069562	.0920234
#3	.2791711	3.813811	.0274342	.0000777	.0670993	.1055505	.0872927

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.468996	-.034033	.0009278	.0038307	.5022028	1.245055	1.215148
Stddev	.020618	.004471	.0001513	.0005807	.0110749	.046523	.002095
%RSD	1.403517	13.13616	16.30932	15.15863	2.205262	3.736628	.1724304

#1	1.459122	-.038609	.0010960	.0035679	.4956052	1.217371	1.212804
#2	1.492694	-.029676	.0008028	.0044963	.4960144	1.298767	1.215801
#3	1.455173	-.033814	.0008844	.0034279	.5149888	1.219027	1.216839

Sample Name: L3659-01LX5 Acquired: 8/13/2020 16:09:13 Type: Unk
 Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA9380 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3878770	.0266935	-.045307
Stddev	.0024035	.0002440	.001226
%RSD	.6196621	.9140803	2.706638

#1	.3889966	.0268501	-.044207
#2	.3851179	.0268180	-.046629
#3	.3895164	.0264124	-.045087

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1480.200	32045.66	14487.77	993.9267	2054.755
Stddev	6.529	449.70	108.10	20.7186	7.985
%RSD	.4411221	1.403315	.7461764	2.084521	.3886040

#1	1472.861	32181.63	14366.40	993.1960	2046.624
#2	1482.376	31543.66	14573.73	973.5831	2055.056
#3	1485.365	32411.68	14523.17	1015.001	2062.585

Sample Name: L3659-01MS Acquired: 8/13/2020 16:13:13 Type: Unk
Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP1-1MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8462586	1.887703	1.814888	1.504532	.2418909	341.8361
Stddev	.0059412	.006997	.004499	.003648	.0006693	1.3601
%RSD	.7020564	.3706713	.2479011	.2424705	.2766738	.3978710

#1	.8432472	1.893112	1.813775	1.507847	.2412100	343.1332
#2	.8424261	1.890197	1.811050	1.500624	.2419148	340.4208
#3	.8531025	1.879801	1.819839	1.505126	.2425478	341.9544

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.255591	.1815598	.2291808	9.908534	.7358715	.2783418
Stddev	.003325	.0016068	.0001681	.035183	.0025988	.0005773
%RSD	.2648091	.8849712	.0733614	.3550744	.3531586	.2074003

#1	1.253743	.1834119	.2292629	9.934433	.7329960	.2789761
#2	1.253601	.1807277	.2289874	9.922691	.7365658	.2778472
#3	1.259430	.1805397	.2292922	9.868478	.7380525	.2782021

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4006724	284.4000	1.636397	22.28671	.7042290	.0638994
Stddev	.0021497	2.2373	.005709	.06820	.0009384	.0007565
%RSD	.5365295	.7866675	.3488489	.3060272	.1332523	1.183899

#1	.4018580	281.8562	1.641021	22.36537	.7032896	.0630268
#2	.3981909	286.0620	1.638153	22.24392	.7042311	.0643707
#3	.4019682	285.2818	1.630016	22.25086	.7051664	.0643008

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.138272	.8254610	.7373026	16.29071	-.058803	.2880065
Stddev	.027046	.0031375	.0030537	.14121	.009826	.0014560
%RSD	.8618239	.3800874	.4141650	.8668400	16.70993	.5055354

#1	3.107055	.8285964	.7396018	16.12768	-.069908	.2871295
#2	3.153085	.8223215	.7338378	16.36972	-.051236	.2872030
#3	3.154675	.8254652	.7384682	16.37474	-.055264	.2896872

Sample Name: L3659-01MS Acquired: 8/13/2020 16:13:13 Type: Unk
Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP1-1MS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6598980	2.592524	6.510650	F 14.91978	2.804342	.3155561
Stddev	.0013520	.011713	.016092	.00766	.008364	.0022350
%RSD	.2048780	.4517875	.2471681	.0513200	.2982516	.7082789

#1	.6609730	2.595189	6.507994	14.91149	2.813993	.3171515
#2	.6583801	2.602675	6.527905	14.92124	2.799815	.3130016
#3	.6603409	2.579708	6.496052	14.92660	2.799216	.3165153

Elem	Sr4077
Units	ppm
Avg	-.070776
Stddev	.002488
%RSD	3.514823

#1	-.067995
#2	-.072789
#3	-.071545

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1681.586	36799.84	16900.15	1148.087	1769.589
Stddev	5.498	115.76	93.53	2.443	2.837
%RSD	.3269377	.3145551	.5534508	.2128125	.1603353

#1	1682.660	36922.99	16794.36	1145.279	1769.191
#2	1686.468	36693.26	16934.24	1149.252	1772.604
#3	1675.631	36783.27	16971.87	1149.730	1766.971

Sample Name: L3659-01MSD Acquired: 8/13/2020 16:17:08 Type: Unk
Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP1-1MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8595434	1.907048	1.867389	1.513456	.2447822	335.8782
Stddev	.0021788	.001872	.001369	.010615	.0024163	.2514
%RSD	.2534838	.0981754	.0732919	.7013504	.9871379	.0748547

#1	.8585897	1.908019	1.867441	1.525669	.2425491	336.1532
#2	.8580040	1.908235	1.865995	1.506460	.2473475	335.6602
#3	.8620364	1.904889	1.868731	1.508237	.2444499	335.8212

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.244465	.1805031	.2319083	10.08292	.7295516	.2795154
Stddev	.001422	.0004348	.0011814	.03437	.0028005	.0013228
%RSD	.1142897	.2408655	.5094360	.3408619	.3838651	.4732376

#1	1.244129	.1800370	.2314533	10.05510	.7286127	.2795109
#2	1.246025	.1808976	.2310221	10.07232	.7327009	.2781948
#3	1.243240	.1805746	.2332496	10.12134	.7273411	.2808404

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4068204	275.4949	1.578268	22.29702	.7122367	.0638015
Stddev	.0019489	1.3790	.008032	.09024	.0006073	.0002909
%RSD	.4790568	.5005440	.5088880	.4046992	.0852674	.4559021

#1	.4084973	273.9829	1.575741	22.26494	.7123338	.0638925
#2	.4072816	275.8184	1.571803	22.22721	.7115867	.0640360
#3	.4046823	276.6833	1.587259	22.39891	.7127896	.0634760

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.237629	.8330137	.7585192	16.13793	-.058814	.2917048
Stddev	.017560	.0020644	.0038495	.06835	.006973	.0007649
%RSD	.5423649	.2478190	.5075040	.4235150	11.85525	.2622065

#1	3.246264	.8307139	.7622679	16.15765	-.055317	.2920216
#2	3.249200	.8347068	.7545762	16.19425	-.066843	.2908324
#3	3.217424	.8336202	.7587133	16.06190	-.054282	.2922603

Sample Name: L3659-01MSD Acquired: 8/13/2020 16:17:08 Type: Unk
Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP1-1MSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6691000	2.583175	6.698252	F 14.89027	2.894701	.3165398
Stddev	.0022292	.003442	.038307	.04852	.009268	.0021379
%RSD	.3331559	.1332663	.5718984	.3258513	.3201863	.6753880

#1	.6683946	2.586850	6.654566	14.85984	2.886354	.3161627
#2	.6715965	2.580026	6.714086	14.86474	2.893073	.3188411
#3	.6673088	2.582650	6.726104	14.94622	2.904675	.3146156

Elem	Sr4077
Units	ppm
Avg	-.061679
Stddev	.000911
%RSD	1.477379

#1	-.060639
#2	-.062059
#3	-.062339

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1672.842	36847.59	16921.15	1149.710	1752.034
Stddev	4.160	85.31	17.18	13.475	.148
%RSD	.2486540	.2315173	.1015373	1.172061	.0084590

#1	1668.748	36880.30	16901.99	1138.732	1751.863
#2	1672.714	36750.77	16926.29	1164.749	1752.123
#3	1677.064	36911.71	16935.17	1145.650	1752.116

Sample Name: L3659-01A Acquired: 8/13/2020 16:21:05 Type: Unk
Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9380 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8206059	1.889402	1.531579	1.634653	.6184581	244.3804
Stddev	.0055107	.006559	.002352	.004345	.0009809	.4851
%RSD	.6715410	.3471689	.1535751	.2658203	.1586086	.1985008

#1	.8267743	1.896963	1.533942	1.633057	.6195288	243.8507
#2	.8161685	1.885241	1.531559	1.639570	.6176027	244.4877
#3	.8188750	1.886001	1.529238	1.631331	.6182429	244.8029

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.069322	.1803043	.2118074	7.898220	.6510887	.2486623
Stddev	.001477	.0003594	.0006099	.018416	.0102162	.0006051
%RSD	.1381276	.1993592	.2879671	.2331675	1.569094	.2433252

#1	1.067692	.1801125	.2121138	7.884675	.6453591	.2493476
#2	1.070571	.1800814	.2122034	7.890796	.6450232	.2482017
#3	1.069703	.1807189	.2111050	7.919189	.6628837	.2484378

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3762771	236.7620	1.366956	18.26374	.6270500	.0642312
Stddev	.0017555	4.1541	.001137	.07495	.0007359	.0011971
%RSD	.4665392	1.754565	.0831658	.4103972	.1173643	1.863686

#1	.3781475	233.6287	1.365746	18.22653	.6262097	.0637121
#2	.3760187	235.1833	1.367120	18.21468	.6273606	.0633814
#3	.3746652	241.4741	1.368002	18.35002	.6275797	.0656002

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.901624	.7081542	.5951127	15.19164	.0801250	.3255022
Stddev	.038970	.0051307	.0084794	.25402	.0100906	.0005407
%RSD	1.343026	.7245162	1.424834	1.672086	12.59357	.1661046

#1	2.867364	.7046416	.5861270	14.97737	.0753630	.3250022
#2	2.893488	.7057788	.5962376	15.12532	.0732966	.3254283
#3	2.944019	.7140421	.6029735	15.47224	.0917154	.3260760

Sample Name: L3659-01A Acquired: 8/13/2020 16:21:05 Type: Unk
Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9380 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6793781	2.333250	6.359057	F 12.50087	2.121089	.2759159
Stddev	.0014655	.008537	.105910	.02535	.005571	.0002944
%RSD	.2157154	.3659000	1.665498	.2028235	.2626596	.1066977

#1	.6810164	2.329708	6.291345	12.52944	2.117032	.2759312
#2	.6789259	2.327053	6.304719	12.49212	2.127441	.2762023
#3	.6781919	2.342988	6.481107	12.48104	2.118795	.2756141

Elem	Sr4077
Units	ppm
Avg	-.038603
Stddev	.003927
%RSD	10.17301

#1	-.035747
#2	-.036981
#3	-.043082

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1603.805	35272.15	16156.20	1098.064	1807.037
Stddev	5.711	508.19	31.63	12.109	5.785
%RSD	.3561151	1.440775	.1958003	1.102738	.3201303

#1	1599.177	35607.72	16128.87	1105.561	1802.136
#2	1610.188	35521.28	16190.86	1104.538	1813.418
#3	1602.049	34687.47	16148.88	1084.095	1805.556

Sample Name: L3659-04 Acquired: 8/13/2020 16:24:52 Type: Unk
Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP1-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2619333	.0021533	.9776530	-.023537	.0025485	267.7584	1.058552
Stddev	.0041003	.0004781	.0032590	.005637	.0014653	.7001	.002759
%RSD	1.565402	22.20460	.3333481	23.95040	57.49677	.2614504	.2606468

#1	.2573731	.0016121	.9743127	-.023895	.0009297	266.9896	1.055492
#2	.2653162	.0023293	.9778222	-.028987	.0037843	267.9263	1.060849
#3	.2631107	.0025185	.9808241	-.017729	.0029314	268.3592	1.059315

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0101982	.0193153	10.37058	.3117207	.0612744	.1665267	212.6106
Stddev	.0001258	.0003884	.02390	.0023563	.0002286	.0011807	.9244
%RSD	1.233230	2.010837	.2304793	.7558962	.3729891	.7090457	.4348003

#1	.0102442	.0193002	10.36619	.3106636	.0610443	.1675232	211.6138
#2	.0100559	.0189348	10.34918	.3100781	.0612775	.1652226	212.7785
#3	.0102944	.0197111	10.39638	.3144204	.0615013	.1668342	213.4396

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.438489	13.96183	.1552798	.0009445	.5043643	.4186080	.7013712
Stddev	.006797	.01326	.0009817	.0001262	.0053586	.0040421	.0017256
%RSD	.2787392	.0949821	.6322159	13.35945	1.062437	.9656141	.2460305

#1	2.434924	13.97433	.1549971	.0008129	.4993500	.4163531	.7033522
#2	2.434216	13.94792	.1544704	.0010645	.5037320	.4232746	.7005656
#3	2.446327	13.96322	.1563718	.0009560	.5100110	.4161964	.7001957

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.643603	-.142239	.0041129	.0208542	1.852596	6.433531	9.063659
Stddev	.064278	.005871	.0003697	.0017250	.007017	.025991	.027611
%RSD	.9675115	4.127608	8.989288	8.271733	.3787768	.4039926	.3046376

#1	6.578832	-.148438	.0039158	.0190598	1.844978	6.411758	9.047655
#2	6.707376	-.136763	.0045394	.0225002	1.858795	6.462306	9.047780
#3	6.644600	-.141515	.0038835	.0210027	1.854014	6.426528	9.095542

Sample Name: L3659-04 Acquired: 8/13/2020 16:24:52 Type: Unk
Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP1-2 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.953694	.1062545	-.161251
Stddev	.013681	.0016056	.000860
%RSD	.4631780	1.511107	.5332540

#1	2.963537	.1044959	-.160427
#2	2.938072	.1076423	-.161184
#3	2.959473	.1066252	-.162142

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1660.053	36205.92	16704.75	1128.954	1801.954
Stddev	8.342	34.67	64.82	11.141	5.544
%RSD	.5024904	.0957509	.3880299	.9868414	.3076789

#1	1652.280	36207.08	16629.94	1120.700	1795.647
#2	1659.014	36170.68	16744.13	1124.536	1806.059
#3	1668.865	36239.99	16740.19	1141.627	1804.156

Sample Name: L3659-07 Acquired: 8/13/2020 16:28:47 Type: Unk
Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: SP1-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0784718	-.017759	.2237262	-.006857	-.003929	602.7129	2.049584
Stddev	.0024483	.003416	.0028184	.003941	.001618	6.5301	.003699
%RSD	3.120005	19.23379	1.259755	57.47165	41.16936	1.083455	.1804680

#1	.0804815	-.021645	.2218398	-.006662	-.005719	595.7556	2.053168
#2	.0791889	-.015233	.2223727	-.003018	-.002573	603.6739	2.049803
#3	.0757450	-.016398	.2269660	-.010893	-.003495	608.7094	2.045780

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0108122	.0116492	3.719016	.4351605	.1162892	.1142240	150.2619
Stddev	.0001168	.0002422	.009524	.0022830	.0004657	.0007016	.5543
%RSD	1.079937	2.079401	.2560788	.5246269	.4004977	.6142005	.3688700

#1	.0109433	.0119060	3.708374	.4371949	.1160188	.1148718	149.6233
#2	.0107192	.0114248	3.726736	.4326915	.1160218	.1134788	150.5433
#3	.0107742	.0116168	3.721940	.4355951	.1168270	.1143215	150.6190

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8444297	15.63589	.2819165	.0013879	.4763737	.4602260	.4574529
Stddev	.0038993	.08026	.0002871	.0002515	.0016924	.0029866	.0018579
%RSD	.4617716	.5133372	.1018472	18.11947	.3552744	.6489341	.4061290

#1	.8401702	15.54346	.2821880	.0011138	.4744270	.4634755	.4561815
#2	.8452957	15.68801	.2816159	.0014421	.4771985	.4576012	.4595850
#3	.8478233	15.67620	.2819455	.0016079	.4774955	.4596013	.4565921

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.681954	-.080315	.0018055	.0076092	5.158194	5.240448	5.025411
Stddev	.077104	.003308	.0002869	.0026293	.007705	.055888	.015672
%RSD	.8880918	4.118210	15.89233	34.55423	.1493832	1.066469	.3118477

#1	8.753716	-.083160	.0015713	.0070939	5.149325	5.280965	5.032798
#2	8.691709	-.076686	.0017197	.0052757	5.162002	5.263689	5.007411
#3	8.600437	-.081100	.0021256	.0104580	5.163253	5.176690	5.036023

Sample Name: L3659-07 Acquired: 8/13/2020 16:28:47 Type: Unk
 Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: SP1-3 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.009000	.0724112	-.117684
Stddev	.015159	.0010982	.000876
%RSD	.7545563	1.516674	.7443832

#1	2.025615	.0734676	-.116676
#2	1.995924	.0724906	-.118119
#3	2.005461	.0712754	-.118257

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1601.133	33894.65	15609.75	1090.503	1773.570
Stddev	3.127	47.03	40.27	9.835	4.982
%RSD	.1953231	.1387511	.2579545	.9019187	.2809062

#1	1597.596	33848.38	15605.60	1099.869	1769.327
#2	1603.533	33942.41	15651.92	1080.257	1779.056
#3	1602.270	33893.17	15571.71	1091.384	1772.327

Sample Name: L3661-02 Acquired: 8/13/2020 16:32:51 Type: Unk
Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: RBR-53 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0392464	.0104644	.9960358	-.043947	.0065079	137.7058	.6109233
Stddev	.0006809	.0023898	.0023358	.003740	.0019964	.3643	.0020676
%RSD	1.734879	22.83706	.2345112	8.510290	30.67737	.2645829	.3384323

#1	.0400009	.0077616	.9987311	-.041569	.0078011	138.0835	.6131960
#2	.0390604	.0113343	.9947743	-.042013	.0075139	137.3565	.6104201
#3	.0386778	.0122974	.9946019	-.048258	.0042085	137.6773	.6091538

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078435	.0191053	23.56771	.2415294	.1131054	.2283829	273.2951
Stddev	.0000545	.0004341	.06488	.0014251	.0001354	.0013013	1.7875
%RSD	.6952724	2.271891	.2752921	.5900330	.1197103	.5697657	.6540685

#1	.0079060	.0192604	23.55022	.2400406	.1130964	.2298393	271.7945
#2	.0078188	.0194405	23.51337	.2428809	.1129748	.2279745	272.8181
#3	.0078057	.0186150	23.63954	.2416667	.1132452	.2273348	275.2728

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.666040	31.89084	.2109435	.0000966	3.273520	.3572502	.8146535
Stddev	.008092	.12018	.0008506	.0001946	.011943	.0018664	.0035904
%RSD	.1734154	.3768399	.4032328	201.5138	.3648298	.5224296	.4407275

#1	4.668138	32.01348	.2102426	.0000733	3.282717	.3554097	.8186751
#2	4.672876	31.77328	.2106979	-.000085	3.260023	.3571994	.8135148
#3	4.657106	31.88577	.2118898	.000302	3.277822	.3591414	.8117704

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.430673	-.174721	.0012769	.0320622	3.994312	5.959880	6.527182
Stddev	.036118	.008994	.0003873	.0018453	.010767	.062353	.014630
%RSD	.4860613	5.147896	30.33493	5.755525	.2695676	1.046210	.2241401

#1	7.410108	-.178479	.0009076	.0303228	3.997644	5.965271	6.514600
#2	7.409534	-.181227	.0012430	.0318658	4.003020	6.019362	6.543235
#3	7.472376	-.164457	.0016800	.0339978	3.982273	5.895007	6.523710

Sample Name: L3661-02 Acquired: 8/13/2020 16:32:51 Type: Unk
 Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: RBR-53 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.798869	.1179880	-.174062
Stddev	.006564	.0009370	.002120
%RSD	.3648751	.7941780	1.218203

#1	1.805570	.1187375	-.172228
#2	1.798584	.1182891	-.173575
#3	1.792452	.1169375	-.176384

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1599.753	35178.22	16091.26	1096.962	1836.500
Stddev	9.623	56.24	53.15	8.048	11.073
%RSD	.6015076	.1598683	.3302907	.7336866	.6029400

#1	1588.679	35217.65	16041.26	1089.642	1824.990
#2	1604.503	35203.20	16085.45	1105.580	1837.432
#3	1606.076	35113.82	16147.08	1095.664	1847.077

Sample Name: L3677-02 Acquired: 8/13/2020 16:36:46 Type: Unk
Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2191398	.0061371	7.497173	-.022837	.0215675	144.5890
Stddev	.0045521	.0040553	.015967	.004535	.0013624	.1805
%RSD	2.077263	66.07787	.2129687	19.85817	6.316845	.1248255

#1	.2155654	.0104870	7.492050	-.017675	.0209499	144.4076
#2	.2242646	.0054634	7.484397	-.024656	.0206232	144.7685
#3	.2175893	.0024609	7.515073	-.026179	.0231293	144.5910

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.707457	.0101981	.0317503	85.05117	.2915213	.1187669
Stddev	.002132	.0000790	.0002361	.03122	.0025662	.0003253
%RSD	.0574995	.7747160	.7437615	.0367091	.8802815	.2739079

#1	3.709828	.0102337	.0315169	85.01597	.2910284	.1184545
#2	3.706844	.0102529	.0317448	85.06200	.2942982	.1191038
#3	3.705699	.0101075	.0319891	85.07553	.2892373	.1187425

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.198010	233.2754	5.477776	30.96343	.2619488	.0308655
Stddev	.002504	.6251	.009487	.05154	.0002289	.0005527
%RSD	.2090052	.2679865	.1731816	.1664599	.0873870	1.790762

#1	1.198728	232.6344	5.488206	30.94140	.2618792	.0302607
#2	1.200076	233.3082	5.475461	30.92656	.2617627	.0309912
#3	1.195225	233.8834	5.469661	31.02232	.2622044	.0313445

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.760133	.3704240	5.011236	8.851368	-.070781	.0186950
Stddev	.018872	.0007608	.060395	.032325	.005935	.0003494
%RSD	.2791591	.2053805	1.205193	.3652021	8.384612	1.868828

#1	6.764192	.3700305	5.031887	8.888632	-.070196	.0184030
#2	6.776645	.3699405	4.943225	8.830861	-.076987	.0185999
#3	6.739562	.3713009	5.058597	8.834612	-.065161	.0190821

Sample Name: L3677-02 Acquired: 8/13/2020 16:36:46 Type: Unk
Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-6 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3090228	2.469107	8.781361	F 10.65462	4.038273	.1734806
Stddev	.0013162	.013617	.464003	.01564	.006168	.0010030
%RSD	.4259217	.5514937	5.283957	.1468072	.1527418	.5781573

#1	.3080979	2.466051	9.189339	10.67084	4.038981	.1746381
#2	.3105296	2.483992	8.878146	10.63963	4.044057	.1729366
#3	.3084407	2.457278	8.276599	10.65338	4.031782	.1728672

Elem	Sr4077
Units	ppm
Avg	.5824522
Stddev	.0010144
%RSD	.1741561

#1	.5833083
#2	.5827163
#3	.5813318

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1492.325	32988.38	15293.49	1017.577	1800.474
Stddev	6.245	59.65	49.51	12.809	6.150
%RSD	.4184955	.1808134	.3237591	1.258819	.3415674

#1	1495.608	32920.56	15236.36	1013.270	1806.772
#2	1485.123	33032.69	15320.21	1031.984	1794.484
#3	1496.244	33011.89	15323.91	1007.475	1800.166

Sample Name: CCV03 Acquired: 8/13/2020 16:40:40 Type: Unk
Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16672 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.027193	5.087004	5.060055	5.073941	4.993704	9.953166	10.06984
Stddev	.007281	.004155	.014293	.012213	.008021	.037643	.06989
%RSD	.1448249	.0816869	.2824723	.2407053	.1606277	.3781963	.6940162

#1	5.018786	5.086435	5.044504	5.060841	4.985653	9.996630	10.14133
#2	5.031391	5.091414	5.072617	5.085013	4.993761	9.931814	10.06653
#3	5.031402	5.083162	5.063045	5.075970	5.001696	9.931055	10.00168

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2594147	2.524704	25.48571	1.030282	2.586942	1.274091	5.109754
Stddev	.0009961	.010290	.20912	.001063	.008057	.004019	.029474
%RSD	.3839890	.4075578	.8205457	.1031690	.3114375	.3154675	.5768267

#1	.2604852	2.530747	25.25806	1.030880	2.591070	1.269528	5.113556
#2	.2592440	2.512823	25.52978	1.030912	2.577657	1.277109	5.078563
#3	.2585150	2.530542	25.66928	1.029055	2.592097	1.275636	5.137143

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.543008	25.19332	2.551512	1.274037	24.57058	2.520436	2.543519
Stddev	.018985	.16783	.006155	.001541	.17028	.014134	.013842
%RSD	.7465618	.6661518	.2412166	.1209632	.6930131	.5607574	.5441968

#1	2.522964	25.02475	2.547178	1.273695	24.69577	2.509663	2.528027
#2	2.545341	25.19483	2.558556	1.275720	24.63929	2.515207	2.554669
#3	2.560718	25.36039	2.548800	1.272696	24.37668	2.536439	2.547862

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.54338	5.137648	5.065712	5.089593	5.093974	4.967861	5.155473
Stddev	.08748	.018840	.028812	.005614	.007140	.016069	.007388
%RSD	.3564480	.3667003	.5687673	.1103120	.1401691	.3234577	.1433017

#1	24.55816	5.155084	5.069737	5.089598	5.087561	4.951763	5.161754
#2	24.62253	5.140195	5.035099	5.095205	5.101668	4.967921	5.157332
#3	24.44945	5.117664	5.092299	5.083977	5.092693	4.983900	5.147334

Sample Name: CCV03 Acquired: 8/13/2020 16:40:40 Type: Unk
 Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16672 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.991504	4.933174	5.136941
Stddev	.030782	.055652	.015815
%RSD	.6166964	1.128110	.3078627

#1	5.007117	4.982589	5.148527
#2	5.011350	4.944043	5.118924
#3	4.956043	4.872890	5.143372

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1380.335	30044.28	13535.83	941.4896	1905.563
Stddev	7.409	32.09	30.73	7.0613	9.943
%RSD	.5367508	.1068051	.2270238	.7500117	.5217862

#1	1376.105	30007.84	13500.50	949.4772	1898.519
#2	1388.890	30056.70	13550.61	936.0778	1916.936
#3	1376.010	30068.30	13556.37	938.9139	1901.233

Sample Name: CCB03 Acquired: 8/13/2020 16:44:40 Type: Unk
Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16672 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020547	.0000764	.0009815	.0004919	.0012324	.0114308	.0036833
Stddev	.0014017	.0016525	.0005508	.0020568	.0007317	.0036504	.0009183
%RSD	68.22015	2163.639	56.12095	418.1268	59.37330	31.93486	24.93186

#1	.0004776	.0019733	.0015980	-.001837	.0019717	.0150257	.0046044
#2	.0025279	-.000694	.0008086	.001256	.0005085	.0115396	.0036779
#3	.0031586	-.001050	.0005379	.002058	.0012170	.0077273	.0027677

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000765	.0002518	.0123830	.0005804	-.000216	.0006221	.0085729
Stddev	.0000875	.0001342	.0045377	.0002656	.000334	.0004332	.0031059
%RSD	114.3718	53.29102	36.64424	45.75479	154.3005	69.64424	36.22953

#1	.0001660	.0003348	.0174216	.0008754	-.000219	.0001350	.0116543
#2	-.000009	.0000970	.0111085	.0005055	.000119	.0007667	.0086215
#3	.000072	.0003235	.0086189	.0003604	-.000549	.0009644	.0054430

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007961	.0063908	.0001136	.0003167	-.025920	.0001590	.0003220
Stddev	.0001546	.0136655	.0005290	.0000590	.002693	.0009124	.0001887
%RSD	19.42198	213.8301	465.8032	18.63236	10.39014	573.7931	58.60758

#1	.0009744	.0153050	-.000332	.0002786	-.026209	.0007060	.0003313
#2	.0007002	.0132098	.000698	.0003847	-.023094	-.000894	.0005059
#3	.0007136	-.009342	-.000025	.0002868	-.028457	.000665	.0001288

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001715	.0060872	.0011145	.0007765	.0015390	.0068220	-.000953
Stddev	.012372	.0004901	.0000428	.0006696	.0002914	.0036249	.000913
%RSD	721.4383	8.051658	3.838520	86.22460	18.93519	53.13531	95.76117

#1	.011106	.0066037	.0010753	.0013535	.0018680	.0060442	.000019
#2	-.013582	.0060292	.0011080	.0000424	.0014356	.0036492	-.001086
#3	-.002669	.0056286	.0011601	.0009337	.0013133	.0107727	-.001791

Sample Name: CCB03 Acquired: 8/13/2020 16:44:40 Type: Unk
Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16672 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0026924	.0016296	.0017603
Stddev	.0024688	.0003628	.0003730
%RSD	91.69453	22.26449	21.19159

#1	.0055222	.0018498	.0021399
#2	.0009787	.0012108	.0017468
#3	.0015764	.0018280	.0013942

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1468.433	31960.15	13918.07	1002.344	2229.259
Stddev	9.065	45.47	20.18	8.487	9.488
%RSD	.6173192	.1422807	.1449804	.8467175	.4255956

#1	1477.526	31931.75	13915.84	1002.972	2239.361
#2	1459.396	31936.11	13899.10	993.561	2220.537
#3	1468.377	32012.60	13939.27	1010.500	2227.880

Sample Name: L3677-05 Acquired: 8/13/2020 16:48:44 Type: Unk
Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1559308	.0071383	13.74929	-.024986	.0115231	105.3610	4.461506
Stddev	.0028119	.0027376	.06217	.003279	.0036221	.5760	.016841
%RSD	1.803316	38.35103	.4521575	13.12350	31.43321	.5466532	.3774745

#1	.1533704	.0101627	13.70784	-.023574	.0085781	105.0216	4.445674
#2	.1589402	.0048295	13.71925	-.028734	.0104238	105.0355	4.459644
#3	.1554817	.0064229	13.82077	-.022649	.0155675	106.0261	4.479202

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071013	.0278160	312.4702	.2448579	.0951751	.7964703	245.2325
Stddev	.0002187	.0003940	1.6755	.0009490	.0004532	.0036669	1.9664
%RSD	3.079481	1.416449	.5362246	.3875848	.4761776	.4603958	.8018372

#1	.0072943	.0282410	310.5689	.2439306	.0949593	.7998043	243.4045
#2	.0071459	.0277440	313.1108	.2458273	.0948700	.7925428	244.9801
#3	.0068638	.0274629	313.7310	.2448157	.0956958	.7970636	247.3129

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.914992	44.64892	.3121733	.0039697	3.380700	.3563769	6.613571
Stddev	.027371	.09197	.0014541	.0002018	.021969	.0039563	.000869
%RSD	.5568786	.2059802	.4657910	5.082858	.6498282	1.110147	.0131434

#1	4.884490	44.61769	.3115406	.0037470	3.371410	.3519707	6.614168
#2	4.937411	44.57664	.3111427	.0041404	3.364902	.3575350	6.612574
#3	4.923076	44.75244	.3138365	.0040217	3.405787	.3596248	6.613972

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.06921	-.122475	.0060015	.3334055	2.891625	3.676578	9.730733
Stddev	.05054	.005931	.0002467	.0010573	.020620	.046818	.035509
%RSD	.5019571	4.842510	4.109890	.3171144	.7131107	1.273413	.3649142

#1	10.04359	-.126605	.0059270	.3330886	2.870654	3.710802	9.701018
#2	10.03660	-.125140	.0058006	.3325429	2.911876	3.695707	9.721122
#3	10.12743	-.115679	.0062767	.3345849	2.892344	3.623224	9.770058

Sample Name: L3677-05 Acquired: 8/13/2020 16:48:44 Type: Unk
 Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-1 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	18.47583	.1438361	1.218273
Stddev	.06884	.0013701	.005155
%RSD	.3726180	.9525252	.4231472

#1	18.44314	.1434070	1.215689
#2	18.42942	.1453694	1.214921
#3	18.55493	.1427320	1.224209

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1446.283	32179.10	14994.37	981.1153	1687.256
Stddev	5.772	100.29	10.66	5.6944	6.042
%RSD	.3991176	.3116611	.0710900	.5803974	.3580699

#1	1442.409	32196.69	14985.47	982.2898	1687.932
#2	1452.917	32269.44	14991.45	986.1308	1692.931
#3	1443.523	32071.18	15006.18	974.9252	1680.905

Sample Name: L3589-01DLX10 Acquired: 8/13/2020 16:56:52 Type: Unk
Method: NON EPA-6010-200.7(v559) 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	-.005665	-.007431	-.000918	.0075977	-.006587	-.023271
Stddev	.001478	.002550	.003498	.0021947	.003059	.005718
%RSD	26.09941	34.31136	381.0842	28.88660	46.43578	24.56895

#1	-.006579	-.009891	.000563	.0063254	-.009940	-.028673
#2	-.003959	-.004800	-.004912	.0063357	-.003950	-.017283
#3	-.006457	-.007602	.001595	.0101319	-.005870	-.023858

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033484	-.000184	-.000234	47.75917	.0132625	.0509144
Stddev	.0003184	.000016	.000184	.55895	.0004431	.0009241
%RSD	9.510413	8.797367	78.42147	1.170347	3.341094	1.814966

#1	.0032162	-.000200	-.000024	47.15145	.0127556	.0519014
#2	.0037116	-.000184	-.000365	48.25127	.0135762	.0507718
#3	.0031173	-.000167	-.000313	47.87478	.0134558	.0500698

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044715	.0234012	.0027206	3.241502	.2911047	.0012363
Stddev	.0007073	.0002166	.0001669	.087157	.0021717	.0006599
%RSD	15.81785	.9254014	6.135915	2.688769	.7460331	53.37922

#1	.0038244	.0232298	.0025482	3.151377	.2933952	.0019588
#2	.0043635	.0236446	.0027320	3.325350	.2908437	.0006652
#3	.0052266	.0233293	.0028815	3.247780	.2890753	.0010849

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	^ *****	.0017226	.0101160	38.44589	.0257235	.4059217
Stddev	-----	.0027240	.0002975	.77905	.0005385	.0013480
%RSD	-----	158.1349	2.940458	2.026352	2.093529	.3320924

#1	^ -----	.0044785	.0103585	37.58614	.0256496	.4073548
#2	^ -----	.0016576	.0102055	38.64653	.0262952	.4057314
#3	^ -----	-.000968	.0097841	39.10499	.0252258	.4046789

Sample Name: L3589-01DLX10 Acquired: 8/13/2020 16:56:52 Type: Unk
Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.739511	.0006416	.5196419	-.001919	F 1969.019	.0144783
Stddev	.003195	.0002865	.0142116	.005222	9.768	.0013107
%RSD	.4320971	44.65796	2.734884	272.1590	.4960711	9.052628

#1	-.743008	.0003708	.5042629	-.005061	1979.636	.0129681
#2	-.738783	.0006124	.5322898	-.004805	1967.009	.0153186
#3	-.736743	.0009416	.5223729	.004110	1960.413	.0151482

Elem	Sr4077
Units	ppm
Avg	.0677547
Stddev	.0010596
%RSD	1.563852

#1	.0666681
#2	.0687851
#3	.0678109

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	862.8352	18457.66	10429.08	584.9815	995.5853
Stddev	4.9641	137.38	114.66	5.2651	4.8561
%RSD	.5753297	.7443232	1.099427	.9000407	.4877593

#1	859.7230	18610.87	10556.55	590.5159	992.2204
#2	860.2224	18416.69	10396.34	584.3933	993.3833
#3	868.5600	18345.42	10334.35	580.0352	1001.152

Sample Name: L3594-10 Acquired: 8/13/2020 17:03:45 Type: Unk
Method: NON EPA-6010-200.7(v559) 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	-.000695	-.001221	.0036741	-.002212	.0009927	.0125810	.0297431
Stddev	.001071	.000419	.0015872	.001658	.0004999	.0024704	.0000932
%RSD	153.9531	34.28117	43.20069	74.97639	50.35509	19.63601	.3134818

#1	.000220	-.001353	.0043707	-.001289	.0006042	.0148205	.0297461
#2	-.001872	-.001557	.0018577	-.001221	.0015567	.0099311	.0296484
#3	-.000434	-.000752	.0047938	-.004127	.0008173	.0129915	.0298348

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000059	.0001036	.9836669	-.000427	-.000036	.0011695	.0112777
Stddev	.000067	.0001224	.0194999	.000202	.000078	.0007085	.0015163
%RSD	114.3726	118.1560	1.982372	47.33887	213.3879	60.57679	13.44516

#1	-.000130	.0001112	.9675233	-.000369	-.000048	.0011932	.0104377
#2	-.000050	-.000022	1.005332	-.000652	.000046	.0004495	.0103672
#3	.000003	.000222	.978145	-.000261	-.000107	.0018658	.0130280

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0173717	.0693459	.0003701	.0000467	32.56020	-.000418	.0105464
Stddev	.0003899	.0183362	.0000763	.0002829	.13893	.000130	.0001510
%RSD	2.244591	26.44167	20.62297	606.0507	.4266820	31.08050	1.432200

#1	.0169593	.0494436	.0003094	-.000242	32.67644	-.000497	.0104568
#2	.0177343	.0730410	.0004557	.000058	32.59783	-.000268	.0107207
#3	.0174215	.0855532	.0003450	.000324	32.40634	-.000490	.0104615

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1454153	.0137450	.0006823	.0006065	.0008958	.0506094	.0000994
Stddev	.0291574	.0007981	.0004352	.0005884	.0002636	.0042619	.0001034
%RSD	20.05112	5.806341	63.78177	97.01132	29.42223	8.421238	104.0315

#1	.1483576	.0133725	.0009468	.0003540	.0011989	.0555015	.0000516
#2	.1729900	.0146612	.0009200	.0001865	.0007204	.0486264	.0002180
#3	.1148983	.0132013	.0001800	.0012790	.0007681	.0477003	.0000285

Sample Name: L3594-10 Acquired: 8/13/2020 17:03:45 Type: Unk
Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0786028	.0014435	.0086987
Stddev	.0079078	.0007845	.0000771
%RSD	10.06052	54.34693	.8864172

#1	.0875134	.0006014	.0086729
#2	.0758751	.0021536	.0087854
#3	.0724199	.0015755	.0086378

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1412.112	30779.15	13464.01	965.4755	2044.981
Stddev	6.759	47.81	25.36	2.5284	9.743
%RSD	.4786772	.1553422	.1883755	.2618800	.4764557

#1	1404.810	30729.20	13435.66	962.9645	2034.112
#2	1413.374	30824.50	13471.82	968.0210	2047.897
#3	1418.151	30783.74	13484.56	965.4411	2052.933

Sample Name: L3589-01DL2X50 Acquired: 8/13/2020 17:07:47 Type: Unk
Method: NON EPA-6010-200.7(v559) 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	-.001387	-.002291	.0011741	.0021487	-.001370	-.005043
Stddev	.002975	.001117	.0024737	.0018256	.001379	.000823
%RSD	214.5647	48.74823	210.6929	84.96360	100.6307	16.32240

#1	-.000501	-.003061	-.000867	.0014745	-.002894	-.004386
#2	-.004704	-.002801	.003925	.0007560	-.001010	-.005967
#3	.001045	-.001010	.000465	.0042154	-.000207	-.004776

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008592	-.000037	-.000105	10.38306	.0026564	.0087738
Stddev	.0002142	.000019	.000067	.07489	.0003292	.0003534
%RSD	24.92658	51.59265	64.25082	.7212732	12.39161	4.027434

#1	.0006163	-.000015	-.000080	10.40866	.0030312	.0090680
#2	.0009406	-.000051	-.000054	10.29873	.0025235	.0083819
#3	.0010208	-.000044	-.000181	10.44180	.0024144	.0088717

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011721	.0017289	.0005865	.6812440	.0607295	-.000056
Stddev	.0009145	.0015870	.0001947	.0163034	.0002858	.000294
%RSD	78.02723	91.79167	33.19779	2.393181	.4706649	529.2574

#1	.0006695	.0029784	.0004613	.6908788	.0610538	.000274
#2	.0006191	-.000057	.0004873	.6624202	.0605141	-.000151
#3	.0022277	.002265	.0008108	.6904329	.0606206	-.000291

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1675.560	-.001314	.0012646	5.161697	.0056422	.0847826
Stddev	1.876	.000992	.0002203	.045415	.0001795	.0013604
%RSD	.1119524	75.50444	17.42034	.8798409	3.181747	1.604570

#1	1676.747	-.001429	.0013359	5.155423	.0055369	.0863178
#2	1676.534	-.000269	.0014405	5.119746	.0055403	.0837267
#3	1673.397	-.002244	.0010175	5.209923	.0058495	.0843034

Sample Name: L3589-01DL2X50 Acquired: 8/13/2020 17:07:47 Type: Unk
Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.146678	.0007315	.0911019	-.001871	F 391.5596	.0030858
Stddev	.001284	.0006816	.0060661	.002296	4.0175	.0003976
%RSD	.8756902	93.17572	6.658538	122.7459	1.026026	12.88430

#1	-.148102	.0006227	.0848662	.000525	396.1892	.0027575
#2	-.146326	.0014610	.0914567	-.002085	389.5018	.0029720
#3	-.145607	.0001109	.0969828	-.004052	388.9880	.0035278

Elem	Sr4077
Units	ppm
Avg	.0137242
Stddev	.0001068
%RSD	.7782464

#1	.0138458
#2	.0136811
#3	.0136456

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1167.983	24697.51	12182.43	809.4013	1466.034
Stddev	13.557	84.75	66.89	8.7554	17.378
%RSD	1.160749	.3431577	.5490819	1.081708	1.185402

#1	1152.480	24636.19	12132.97	801.9014	1445.979
#2	1177.616	24662.11	12155.78	819.0223	1476.659
#3	1173.854	24794.22	12258.54	807.2800	1475.463

Sample Name: CCV04 Acquired: 8/13/2020 17:11:58 Type: Unk
Method: NON EPA-6010-200.7(v559) 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	4.925589	5.031111	5.022783	4.951097	4.899666	9.955097	9.905076
Stddev	.015019	.015311	.020377	.011762	.009895	.071202	.054058
%RSD	.3049104	.3043249	.4056822	.2375607	.2019516	.7152300	.5457587

#1	4.942595	5.044480	5.046295	4.955875	4.899328	10.02642	9.873043
#2	4.914142	5.034445	5.011792	4.959718	4.909726	9.95485	9.967489
#3	4.920031	5.014407	5.010262	4.937698	4.889945	9.88402	9.874696

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2631757	2.529256	25.96760	1.030684	2.576899	1.246317	5.077348
Stddev	.0017601	.005103	.15548	.002559	.006094	.001318	.035803
%RSD	.6687893	.2017726	.5987302	.2482676	.2365045	.1057162	.7051585

#1	.2645090	2.534596	25.87935	1.028774	2.582636	1.245336	5.041754
#2	.2611807	2.528743	25.87634	1.029686	2.577562	1.247815	5.076934
#3	.2638374	2.524429	26.14712	1.033591	2.570501	1.245801	5.113357

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.577649	25.30977	2.531350	1.272366	23.97702	2.547630	2.520146
Stddev	.018544	.13209	.003527	.003690	.20242	.007361	.023290
%RSD	.7194009	.5218925	.1393256	.2900424	.8442080	.2889210	.9241540

#1	2.569762	25.40789	2.534802	1.268123	24.14370	2.555715	2.493348
#2	2.564352	25.15958	2.531495	1.274138	24.03559	2.541316	2.535507
#3	2.598832	25.36185	2.527753	1.274835	23.75178	2.545860	2.531582

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.93688	5.134334	5.017222	5.058821	5.067904	4.931546	5.108608
Stddev	.14874	.028298	.011558	.011227	.011163	.084406	.005027
%RSD	.6213736	.5511527	.2303729	.2219332	.2202714	1.711550	.0983938

#1	24.04079	5.166799	5.022027	5.071549	5.077183	4.862030	5.114410
#2	24.00336	5.114898	5.025603	5.054591	5.055516	4.907144	5.105844
#3	23.76650	5.121303	5.004036	5.050324	5.071014	5.025465	5.105570

Sample Name: CCV04 Acquired: 8/13/2020 17:11:58 Type: Unk
 Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.969481	4.799619	5.105770
Stddev	.016017	.055088	.018588
%RSD	.3223114	1.147753	.3640510

#1	4.987976	4.853108	5.126173
#2	4.960235	4.802688	5.101340
#3	4.960232	4.743060	5.089798

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1399.159	30153.92	13398.71	954.4316	1916.664
Stddev	6.660	35.30	72.77	7.3881	9.298
%RSD	.4759909	.1170520	.5430762	.7740882	.4851027

#1	1395.522	30115.81	13315.26	959.3632	1908.331
#2	1395.110	30160.46	13431.99	945.9372	1914.968
#3	1406.845	30185.49	13448.88	957.9944	1926.693

Sample Name: CCB04 Acquired: 8/13/2020 17:15:55 Type: Unk
Method: NON EPA-6010-200.7(v559) 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	.0001737	.0015440	-.000655	-.003723	.0000241	.0042287	.0036810
Stddev	.0025131	.0018551	.000655	.002660	.0007630	.0044474	.0004524
%RSD	1446.951	120.1538	100.0061	71.45092	3161.852	105.1704	12.29070

#1	-.001564	.0020630	-.001410	-.002373	.0004216	.0066745	.0039744
#2	.003055	.0030843	-.000317	-.002009	-.000856	-.000905	.0039086
#3	-.000970	-.000515	-.000237	-.006788	.000506	.006916	.0031599

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000035	.0002524	.0192518	.0004655	-.000050	.0003880	.0022178
Stddev	.0000426	.0000911	.0042735	.0005256	.000095	.0000816	.0011758
%RSD	1202.453	36.07198	22.19788	112.9178	187.6708	21.03450	53.01602

#1	.0000098	.0002148	.0220197	.0010105	-.000069	.0002949	.0029384
#2	.0000427	.0003562	.0143300	.0004243	.000052	.0004473	.0008610
#3	-.000042	.0001862	.0214059	-.000038	-.000134	.0004219	.0028539

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006984	.0157915	-.000032	.0002996	.1536464	.0001212	.0001313
Stddev	.0000923	.0021973	.000231	.0001959	.0079541	.0008145	.0001417
%RSD	13.21772	13.91428	731.6800	65.40694	5.176906	671.9390	107.9194

#1	.0007709	.0177495	-.000270	.0002471	.1606381	-.000087	.0001430
#2	.0007297	.0162099	.000190	.0005164	.1553086	.001019	.0002668
#3	.0005945	.0134151	-.000015	.0001352	.1449925	-.000569	-.000016

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0306404	.0064675	.0011458	.0001451	.0018762	.0114165	.0007644
Stddev	.0043637	.0009553	.0001399	.0009601	.0002605	.0068759	.0009857
%RSD	14.24178	14.77093	12.20664	661.8357	13.88543	60.22806	128.9405

#1	.0355638	.0072406	.0013070	.0010738	.0017524	.0074549	.0003349
#2	.0291075	.0053995	.0010737	-.000844	.0021755	.0193562	.0018920
#3	.0272500	.0067625	.0010567	.000205	.0017006	.0074385	.0000665

Sample Name: CCB04 Acquired: 8/13/2020 17:15:55 Type: Unk
Method: NON EPA-6010-200.7(v559) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0037662	.0024669	.0018964
Stddev	.0062668	.0000296	.0002433
%RSD	166.3967	1.201246	12.82938

#1	.0100229	.0024931	.0020839
#2	.0037864	.0024728	.0019839
#3	-.002511	.0024347	.0016215

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1457.446	31439.87	13602.88	1006.431	2199.420
Stddev	9.035	38.02	93.73	9.064	18.084
%RSD	.6198921	.1209336	.6890685	.9005931	.8222178

#1	1464.711	31459.16	13502.25	1003.066	2218.838
#2	1447.330	31396.07	13618.70	999.532	2183.059
#3	1460.296	31464.38	13687.70	1016.697	2196.364