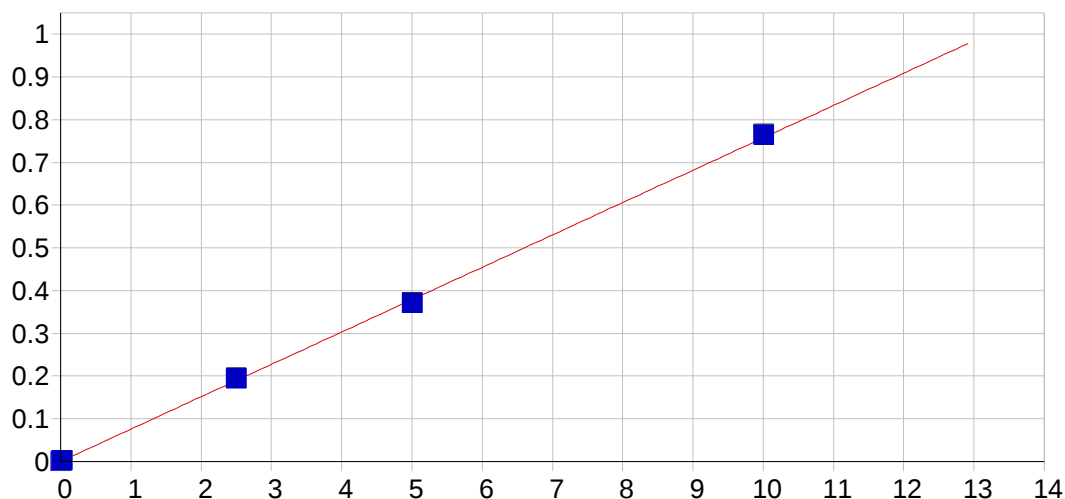




As 189.042 {479}

Date of Fit: 3/18/2020 17:56:05

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000197

Re-Slope: 1.000000

A1 (Gain): 0.075733

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999880

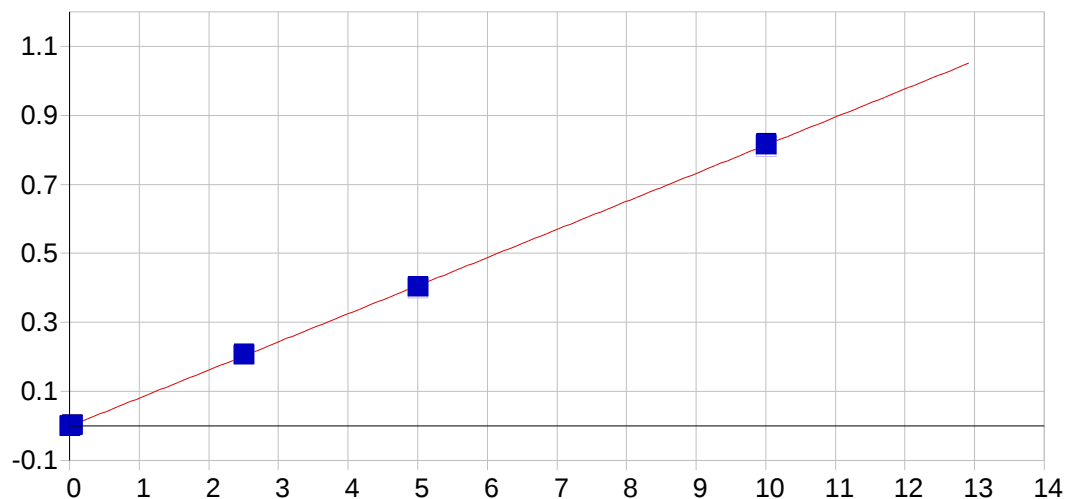
Status: OK.

Std Error of Est: 0.000028

Predicted MDL: 0.004165

Predicted MQL: 0.013882

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00020	.000	1
S1	.02000	.02180	.002	8.99	.00185	.000	1
S3	2.5000	2.5405	.041	1.62	.19270	.001	1
S4	5.0000	4.8814	-.119	-2.37	.37009	.001	1
S5	10.000	10.076	.076	.762	.76371	.002	1



TI 190.856 {477}

Date of Fit: 3/18/2020 17:56:05

Type of Fit: Linear

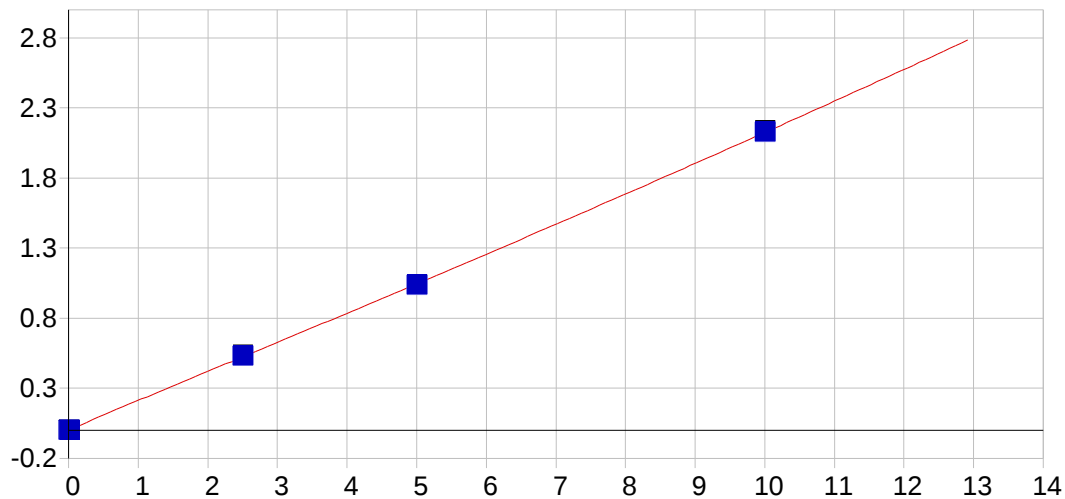
Weighting: 1/Conc

A0 (Offset): -0.000800

Re-Slope: 1.000000

A1 (Gain): 0.081439 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999955 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.002885
 Predicted MQL: 0.009618

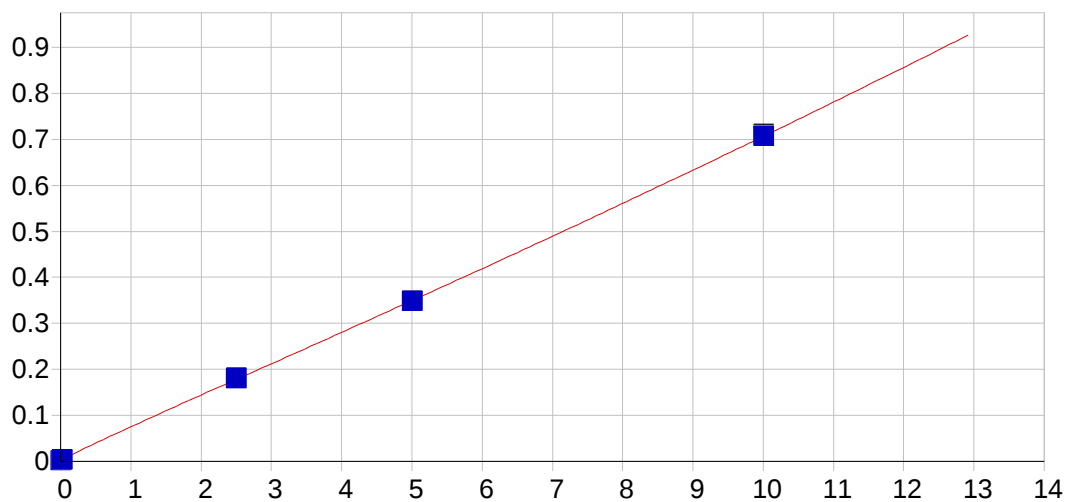
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00080	.000	1
S1	.04000	.03959	-.000	-1.02	.00234	.000	1
S3	2.5000	2.5477	.048	1.91	.20466	.000	1
S4	5.0000	4.9435	-.057	-1.13	.39776	.000	1
S5	10.000	10.009	.009	.093	.80628	.003	1



Date of Fit: 3/18/2020 17:56:05 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): -0.000992 Re-Slope: 1.000000
 A1 (Gain): 0.212704 Y-int: 0.000000
 A2 (Curvature): 0.002244
 n (Exponent): 0.960000
 Correlation: 0.999968 Status: Warning Positive Curvature
 Std Error of Est: 0.000055
 Predicted MDL: 0.002250
 Predicted MQL: 0.007501

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00099	.000	1
S1	.01200	.01064	-.001	-11.4	.00166	.000	1
S3	2.5000	2.5337	.034	1.35	.53053	.003	1
S4	5.0000	4.9525	-.048	-.950	1.0333	.002	1
S5	10.000	10.015	.015	.150	2.1244	.008	1

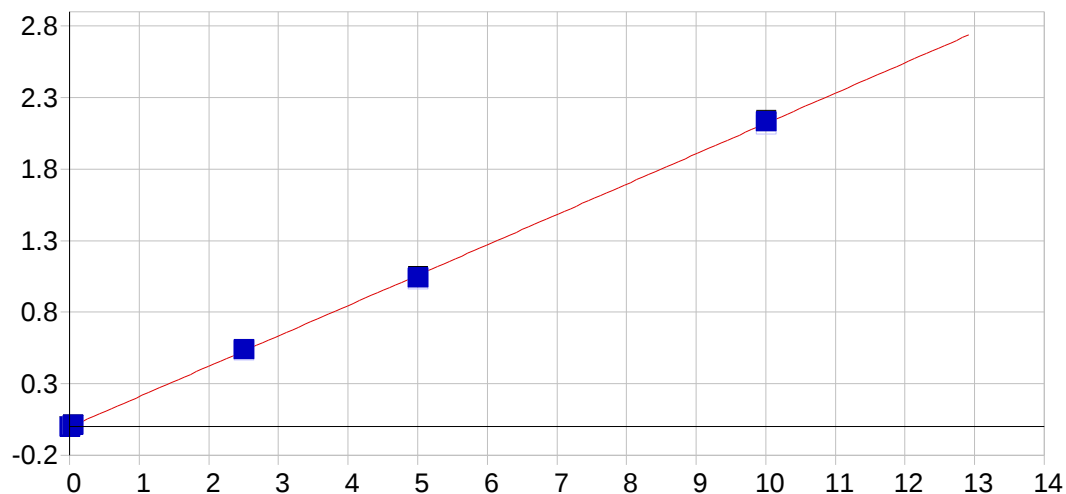


Se 196.090 {472}

Date of Fit: 3/18/2020 17:56:05 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): 0.000870 Re-Slope: 1.000000
 A1 (Gain): 0.073018 Y-int: 0.000000
 A2 (Curvature): 0.001418
 n (Exponent): 0.920000
 Correlation: 0.999992 Status: Warning Positive Curvature
 Std Error of Est: 0.000012
 Predicted MDL: 0.004743
 Predicted MQL: 0.015809

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00087	.000	1
S1	.02000	.01987	-.000	-.639	.00286	.000	1
S3	2.5000	2.5184	.018	.735	.17950	.001	1
S4	5.0000	4.9713	-.029	-.573	.34744	.001	1
S5	10.000	10.010	.010	.097	.70734	.003	1



Sb 206.833 {463}

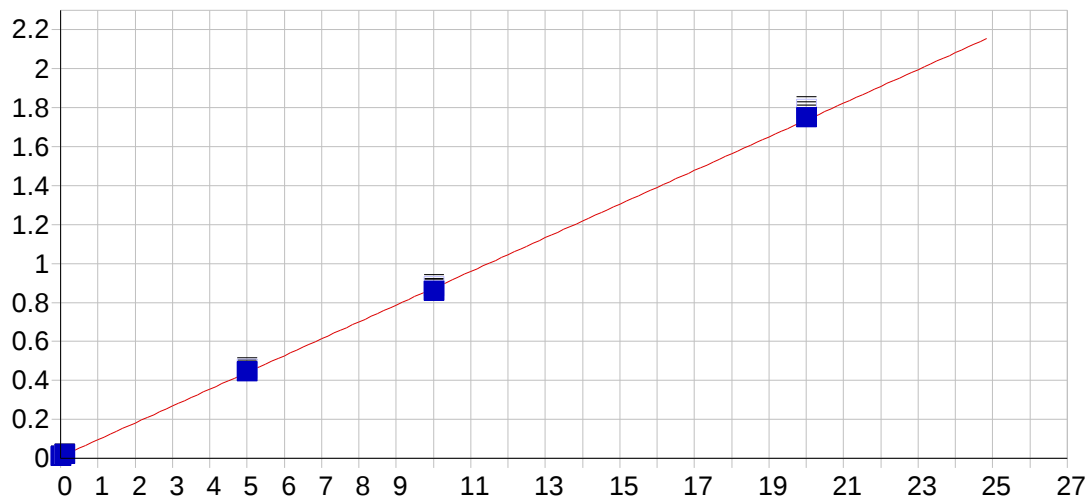
Date of Fit: 3/18/2020 17:56:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002024 Re-Slope: 1.000000
 A1 (Gain): 0.212138 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999922
 Std Error of Est: 0.000100
 Predicted MDL: 0.002302
 Predicted MQL: 0.007675

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00202	.000	1
S1	.05000	.05087	.001	1.74	.00850	.000	1
S3	2.5000	2.5389	.039	1.55	.53060	.003	1
S4	5.0000	4.9059	-.094	-1.88	1.0268	.008	1
S5	10.000	10.054	.054	.544	2.1071	.010	1



AI 396.152 { 85}

Date of Fit: 3/18/2020 17:56:05

Type of Fit: Linear

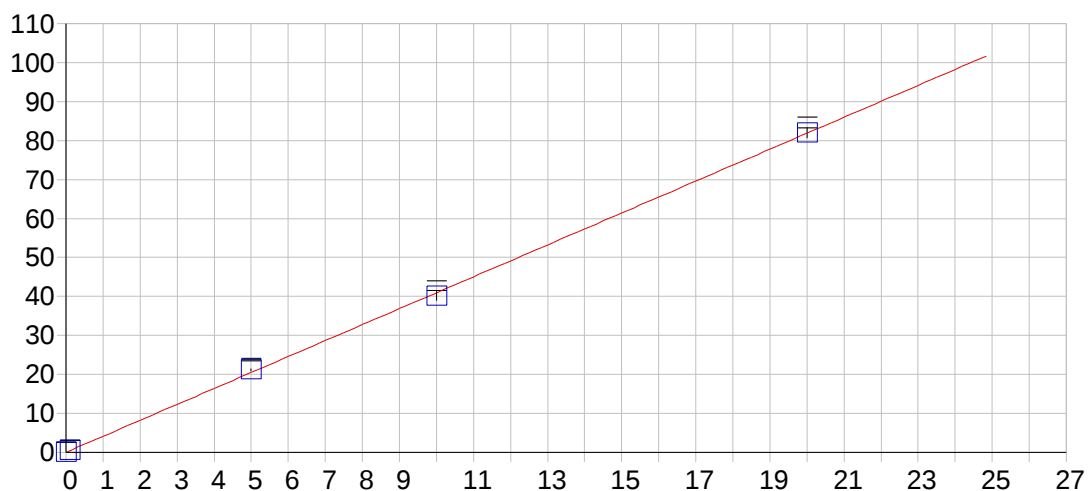
Weighting: 1/Conc

A0 (Offset): 0.008947
 A1 (Gain): 0.086393
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999926
 Std Error of Est: 0.000082
 Predicted MDL: 0.010106
 Predicted MQL: 0.033688

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	.00895	.001	1
S1	.10000	.11063	.011	10.6	.01914	.001	1
S3	5.0000	5.0381	.038	.761	.45508	.008	1
S4	10.000	9.8209	-.179	-1.79	.87917	.012	1
S5	20.000	20.130	.130	.650	1.7916	.014	1

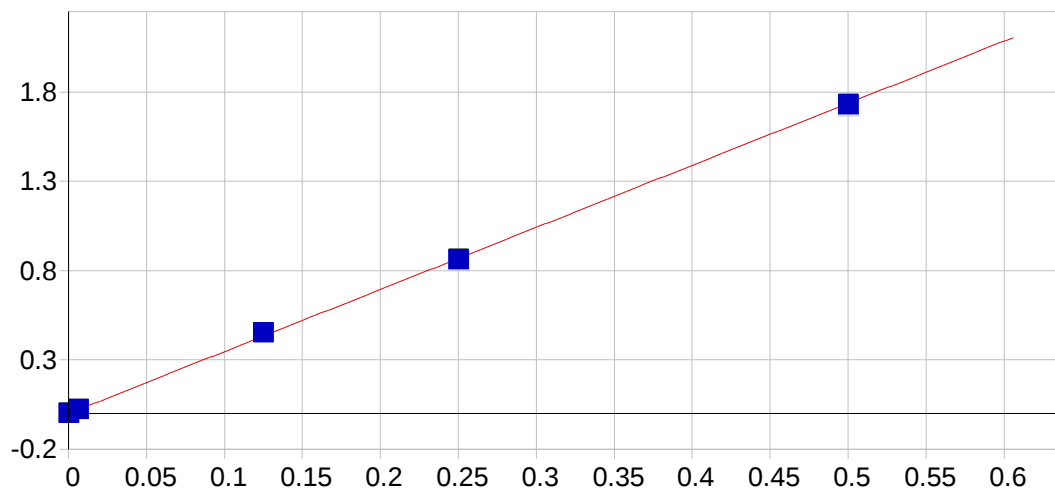


Ba 493.409 { 68}

Date of Fit: 3/18/2020 17:56:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.036759 Re-Slope: 1.000000
 A1 (Gain): 4.092003 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999837 Status: OK.
 Std Error of Est: 0.005650
 Predicted MDL: 0.000694
 Predicted MQL: 0.002314

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.03672	.001	1
S1	.10000	.10700	.007	7.00	.47459	.008	1
S3	5.0000	5.1778	.178	3.56	21.224	.329	1
S4	10.000	9.7856	-.214	-2.14	40.079	1.25	1
S5	20.000	20.030	.030	.148	81.998	1.45	1



Be 234.861 {144}

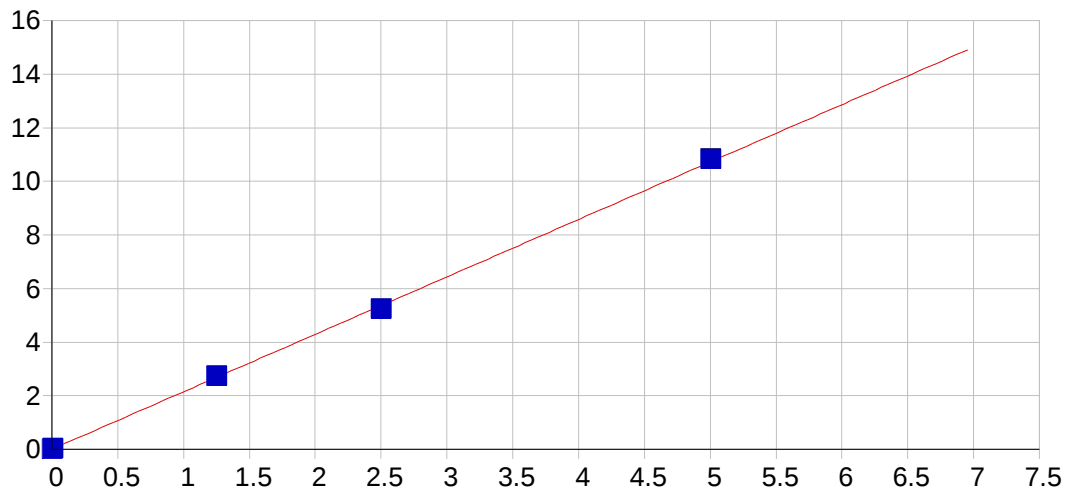
Date of Fit: 3/18/2020 17:56:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000348 Re-Slope: 1.000000
 A1 (Gain): 3.473923 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999862
 Std Error of Est: 0.000170
 Predicted MDL: 0.000089
 Predicted MQL: 0.000296

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00035	.000	1
S1	.00600	.00624	.000	3.93	.02110	.000	1
S3	.12500	.12991	.005	3.93	.44821	.002	1
S4	.25000	.24763	-.002	-.947	.85444	.005	1
S5	.50000	.49722	-.003	-.555	1.7160	.002	1



Cd 226.502 {449}

Date of Fit: 3/18/2020 17:56:05

Type of Fit: Linear

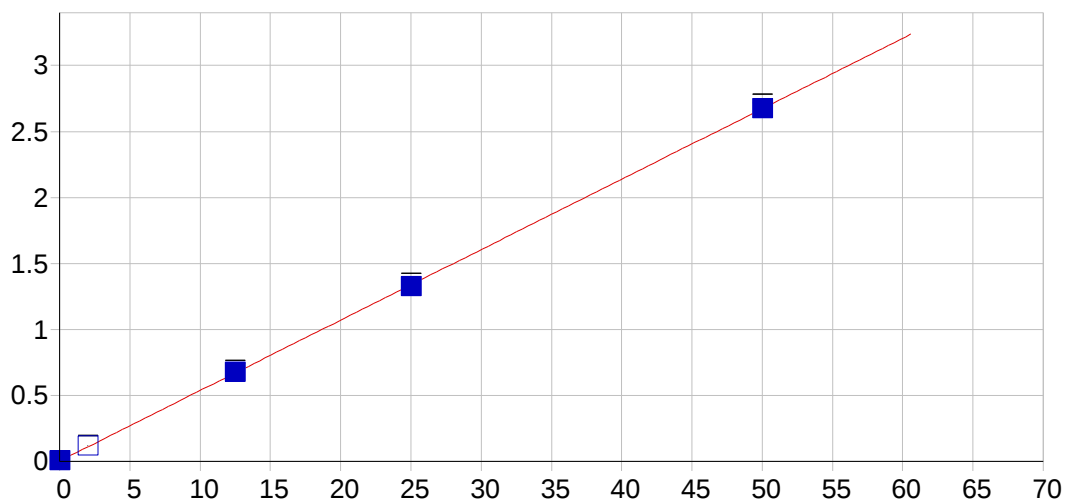
Weighting: 1/Conc

A0 (Offset): 0.003937
 A1 (Gain): 2.143006
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999866
 Std Error of Est: 0.000329
 Predicted MDL: 0.000169
 Predicted MQL: 0.000564

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	.00394	.000	1
S1	.00600	.00615	.000	2.52	.01716	.000	1
S3	1.2500	1.2701	.020	1.61	2.7266	.008	1
S4	2.5000	2.4359	-.064	-2.56	5.2260	.009	1
S5	5.0000	5.0439	.044	.877	10.817	.037	1

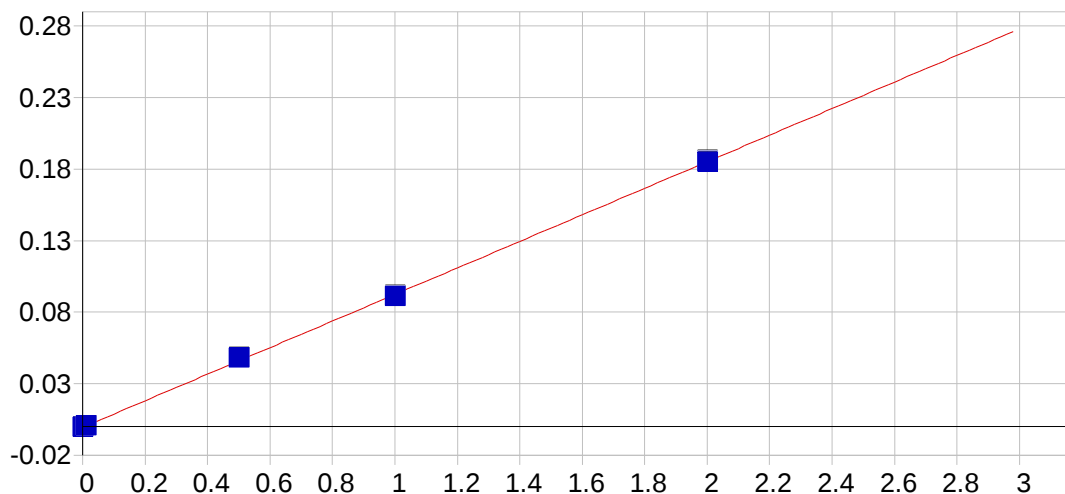


Ca 373.690 { 90}

Date of Fit: 3/18/2020 17:56:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003026 Re-Slope: 1.000000
 A1 (Gain): 0.053389 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999931 Status: OK.
 Std Error of Est: 0.000342
 Predicted MDL: 0.013378
 Predicted MQL: 0.044593

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00013	-.000	.000	.00302	.000	1
S2	2.0000	2.1321	.132	6.60	.11686	.003	1
S3	12.500	12.613	.113	.905	.67678	.013	1
S4	25.000	24.746	-.254	-1.02	1.3249	.023	1
S5	50.000	50.009	.009	.018	2.6744	.032	1



Cr 267.716 {126}

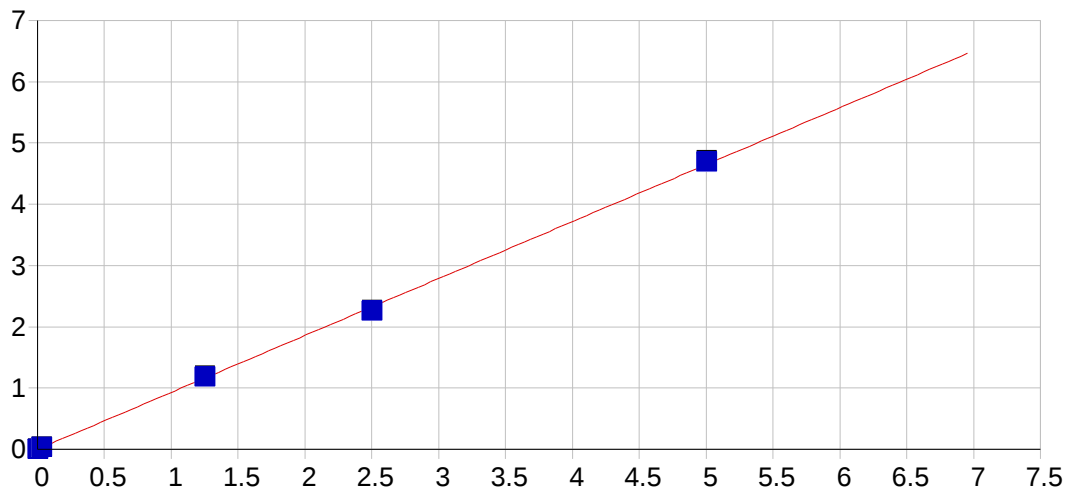
Date of Fit: 3/18/2020 17:56:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000437 Re-Slope: 1.000000
 A1 (Gain): 0.092835 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999853
 Std Error of Est: 0.000012
 Predicted MDL: 0.000871
 Predicted MQL: 0.002903

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00044	.000	1
S1	.01000	.01019	.000	1.86	.00051	.000	1
S3	.50000	.51998	.020	4.00	.04812	.000	1
S4	1.0000	.98477	-.015	-1.52	.09156	.000	1
S5	2.0000	1.9951	-.005	-.247	.18592	.000	1



Co 228.616 {448}

Date of Fit: 3/18/2020 17:56:05

Type of Fit: Linear

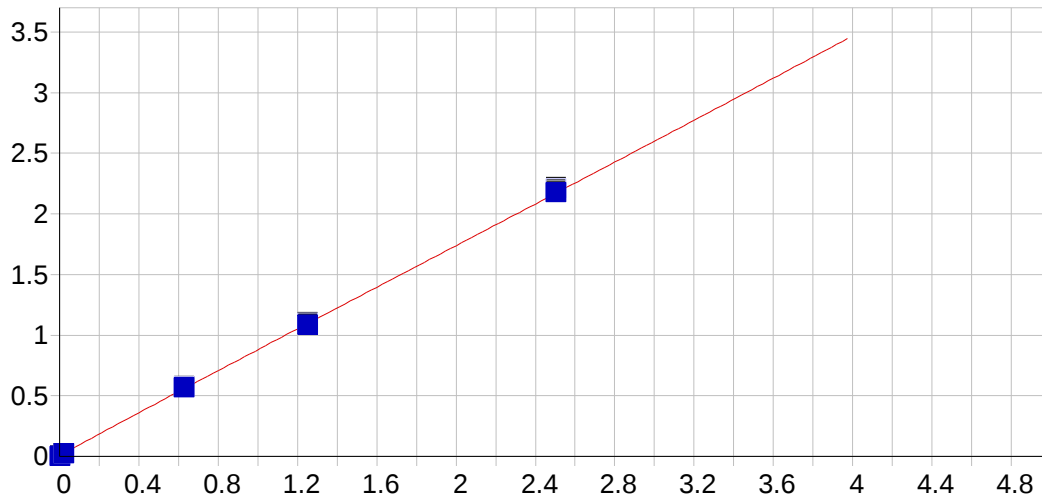
Weighting: 1/Conc

A0 (Offset): 0.000506
 A1 (Gain): 0.929420
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999841
 Std Error of Est: 0.000346
 Predicted MDL: 0.000377
 Predicted MQL: 0.001255

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	.00051	.000	1
S1	.03000	.03004	.000	.132	.02817	.000	1
S3	1.2500	1.2729	.023	1.83	1.1804	.005	1
S4	2.5000	2.4306	-.069	-2.78	2.2532	.005	1
S5	5.0000	5.0465	.046	.929	4.6781	.023	1

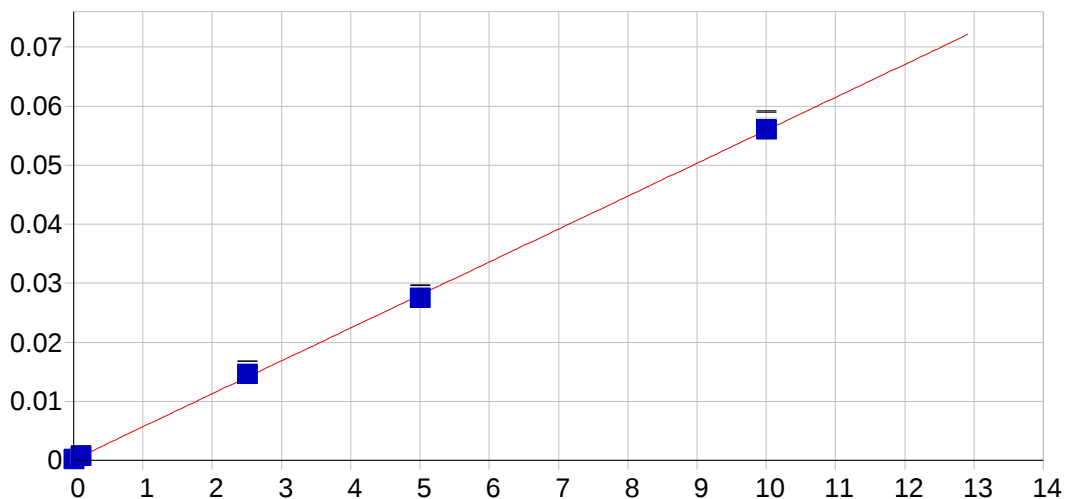


Cu 224.700 {450}

Date of Fit: 3/18/2020 17:56:05 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): 0.001538 Re-Slope: 1.000000
 A1 (Gain): 0.869146 Y-int: 0.000000
 A2 (Curvature): 0.008886
 n (Exponent): 0.970000
 Correlation: 0.999943 Status: Warning Positive Curvature
 Std Error of Est: 0.000198
 Predicted MDL: 0.000629
 Predicted MQL: 0.002098

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00154	.000	1
S1	.02000	.01882	-.001	-5.90	.02025	.000	1
S3	.62500	.63706	.012	1.93	.57512	.002	1
S4	1.2500	1.2342	-.016	-1.26	1.0982	.004	1
S5	2.5000	2.5049	.005	.197	2.2069	.010	1



Fe 240.488 {140}

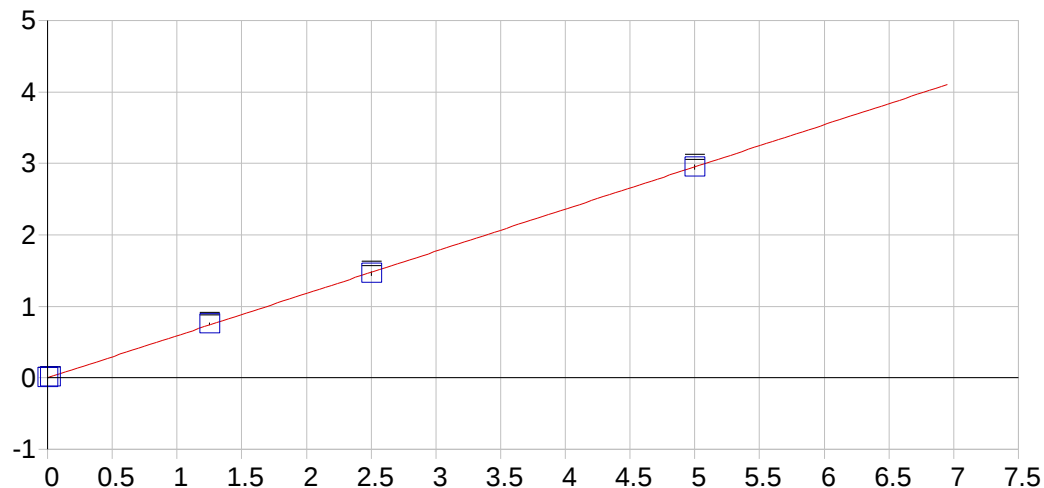
Date of Fit: 3/18/2020 17:56:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000110 Re-Slope: 1.000000
 A1 (Gain): 0.005579 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999849
 Std Error of Est: 0.000005
 Predicted MDL: 0.007798
 Predicted MQL: 0.025993

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00011	.000	1
S1	.10000	.10555	.006	5.55	.00070	.000	1
S3	2.5000	2.5852	.085	3.41	.01460	.000	1
S4	5.0000	4.8963	-.104	-2.07	.02757	.000	1
S5	10.000	10.013	.013	.130	.05626	.001	1



Mn 257.610 {131}

Date of Fit: 3/18/2020 17:56:05

Type of Fit: Linear

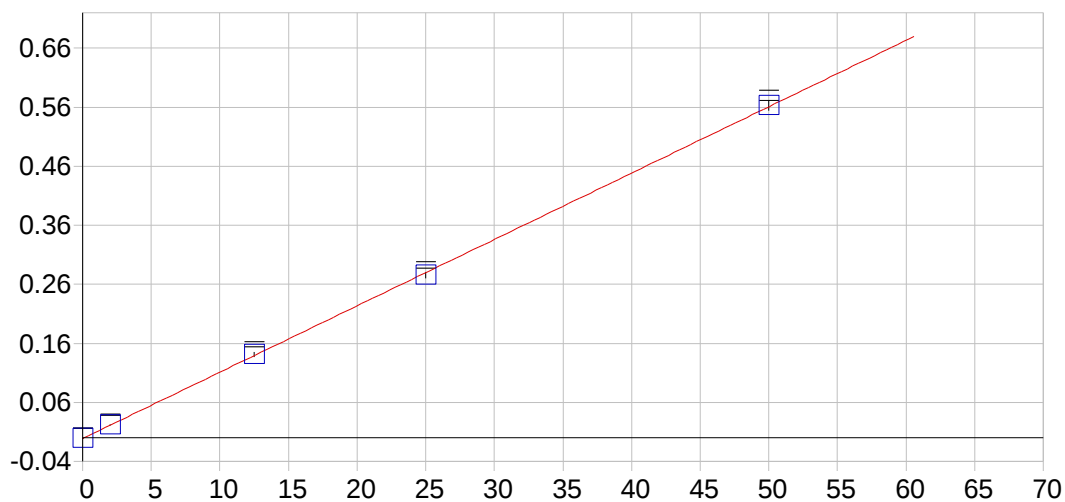
Weighting: 1/Conc

A0 (Offset): -0.000087
 A1 (Gain): 0.590346
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999929
 Std Error of Est: 0.000120
 Predicted MDL: 0.000454
 Predicted MQL: 0.001513

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	-.00009	.000	1
S1	.02000	.02161	.002	8.07	.01267	.001	1
S3	1.2500	1.2827	.033	2.62	.75715	.017	1
S4	2.5000	2.4757	-.024	-.972	1.4614	.032	1
S5	5.0000	4.9900	-.010	-.200	2.9457	.036	1

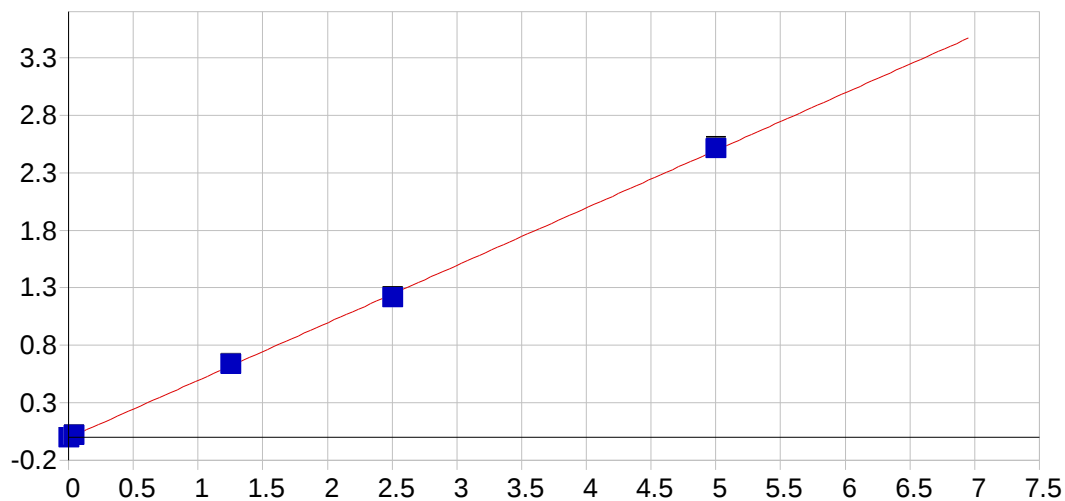


Mg 279.079 {121}

Date of Fit: 3/18/2020 17:56:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001308 Re-Slope: 1.000000
 A1 (Gain): 0.011241 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999932 Status: OK.
 Std Error of Est: 0.000071
 Predicted MDL: 0.032193
 Predicted MQL: 0.107310

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00009	-.000	.000	-.00131	.000	1
S2	2.0000	2.0889	.089	4.45	.02217	.001	1
S3	12.500	12.653	.153	1.23	.14093	.004	1
S4	25.000	24.617	-.383	-1.53	.27542	.005	1
S5	50.000	50.141	.141	.281	.56233	.009	1



Ni 231.604 {446}

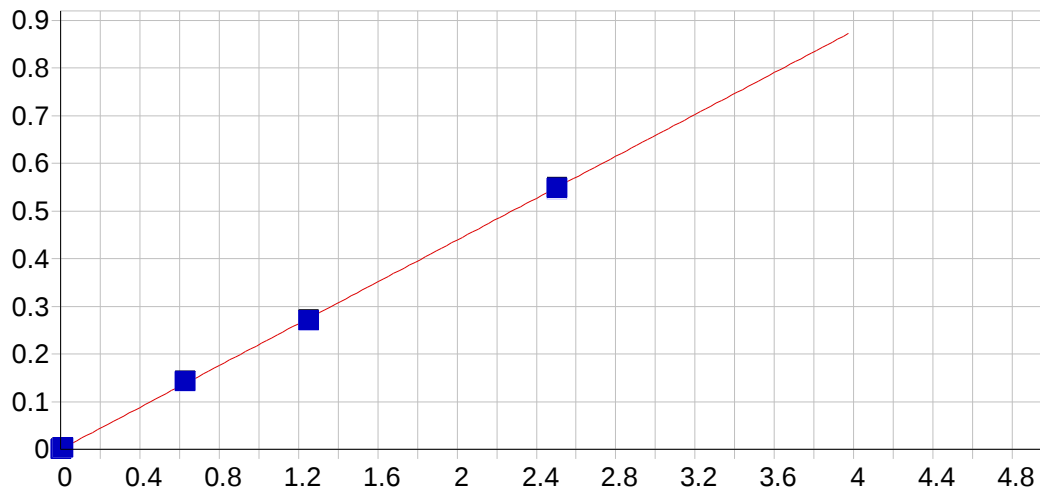
Date of Fit: 3/18/2020 17:56:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.005309 Re-Slope: 1.000000
 A1 (Gain): 0.499950 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999873
 Std Error of Est: 0.000193
 Predicted MDL: 0.000704
 Predicted MQL: 0.002348

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00531	.000	1
S1	.04000	.04065	.001	1.63	.01502	.000	1
S3	1.2500	1.2767	.027	2.13	.63319	.004	1
S4	2.5000	2.4400	-.060	-2.40	1.2150	.004	1
S5	5.0000	5.0327	.033	.653	2.5116	.012	1



Ag 328.068 {103}

Date of Fit: 3/18/2020 17:56:05

Type of Fit: Linear

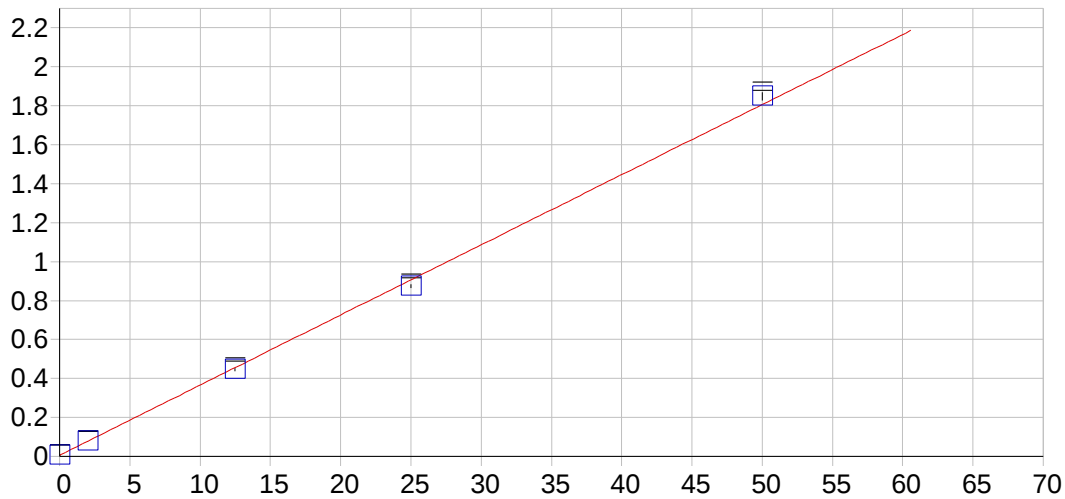
Weighting: 1/Conc

A0 (Offset): 0.000143
 A1 (Gain): 0.219526
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999885
 Std Error of Est: 0.000028
 Predicted MDL: 0.000610
 Predicted MQL: 0.002034

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	.00014	.000	1
S1	.01000	.01041	.000	4.11	.00239	.000	1
S3	.62500	.64598	.021	3.36	.14076	.000	1
S4	1.2500	1.2317	-.018	-1.46	.26815	.001	1
S5	2.5000	2.4969	-.003	-.125	.54349	.001	1

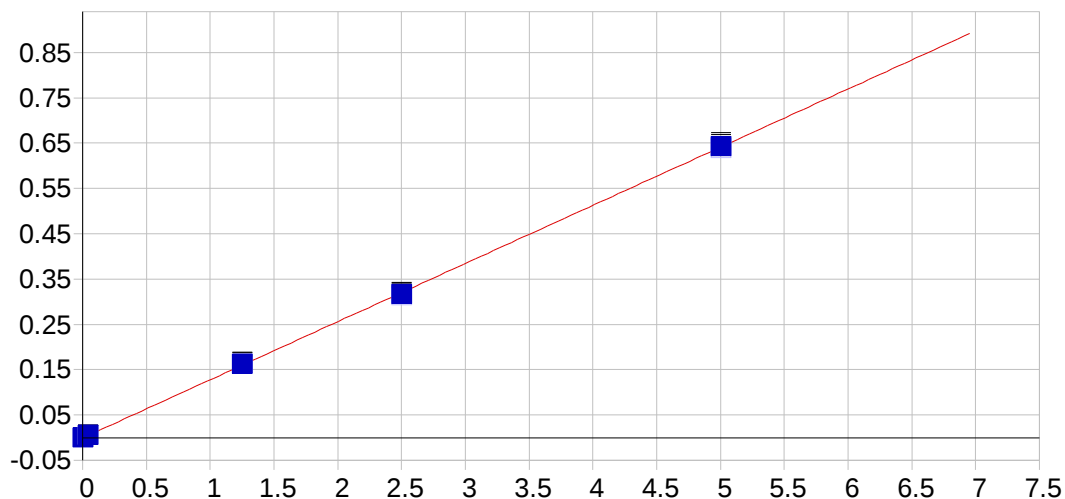


Na 589.592 { 57}

Date of Fit: 3/18/2020 17:56:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006065 Re-Slope: 1.000000
 A1 (Gain): 0.036000 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999633 Status: OK.
 Std Error of Est: 0.000532
 Predicted MDL: 0.010819
 Predicted MQL: 0.036063

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00007	.000	.000	.00607	.000	1
S2	2.0000	1.9959	-.004	-.204	.07792	.002	1
S3	12.500	12.214	-.286	-2.29	.44576	.009	1
S4	25.000	24.114	-.886	-3.54	.87417	.011	1
S5	50.000	51.176	1.18	2.35	1.8484	.022	1



V 292.402 {115}

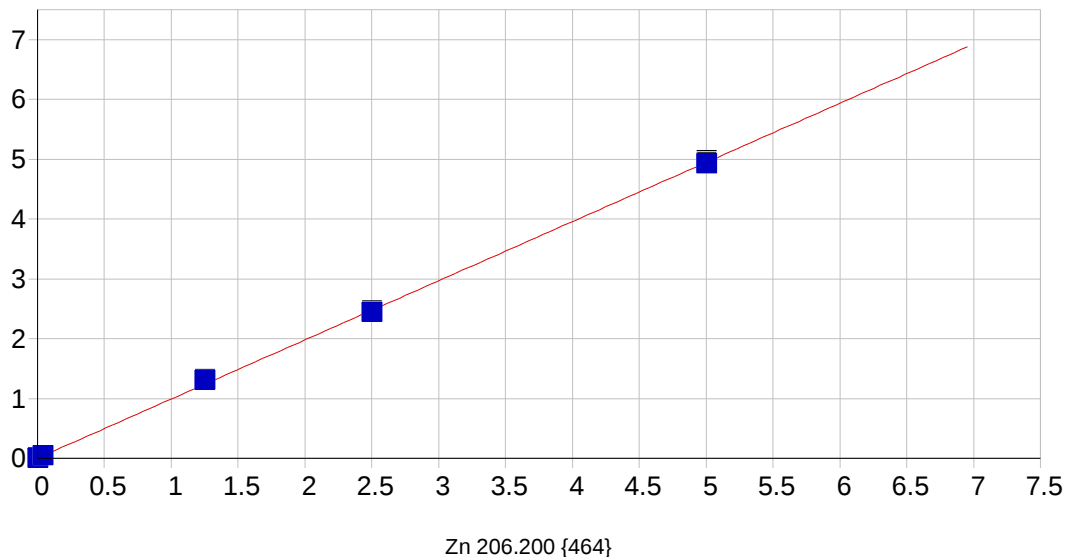
Date of Fit: 3/18/2020 17:56:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000649 Re-Slope: 1.000000
 A1 (Gain): 0.128334 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999933
 Std Error of Est: 0.000036
 Predicted MDL: 0.002919
 Predicted MQL: 0.009731

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00065	.000	1
S1	.04000	.04361	.004	9.03	.00487	.000	1
S3	1.2500	1.2716	.022	1.73	.16133	.004	1
S4	2.5000	2.4663	-.034	-1.35	.31345	.005	1
S5	5.0000	5.0085	.008	.170	.63728	.008	1



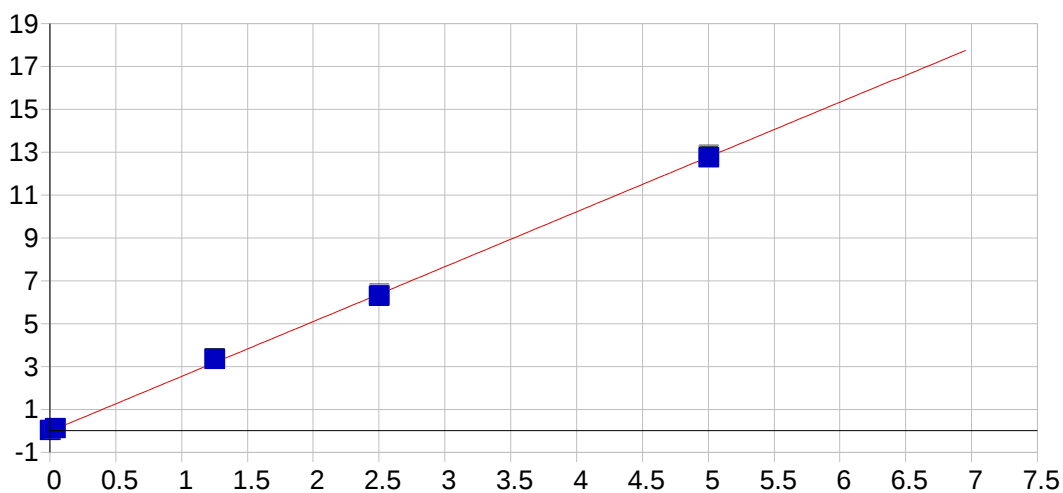
Date of Fit: 3/18/2020 17:56:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002866
 A1 (Gain): 0.988788
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999769
 Std Error of Est: 0.000518
 Predicted MDL: 0.000371
 Predicted MQL: 0.001236

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	.00286	.000	1
S1	.04000	.04260	.003	6.50	.04526	.000	1
S3	1.2500	1.3130	.063	5.04	1.3097	.003	1
S4	2.5000	2.4595	-.040	-1.62	2.4520	.008	1
S5	5.0000	4.9749	-.025	-.502	4.9564	.016	1

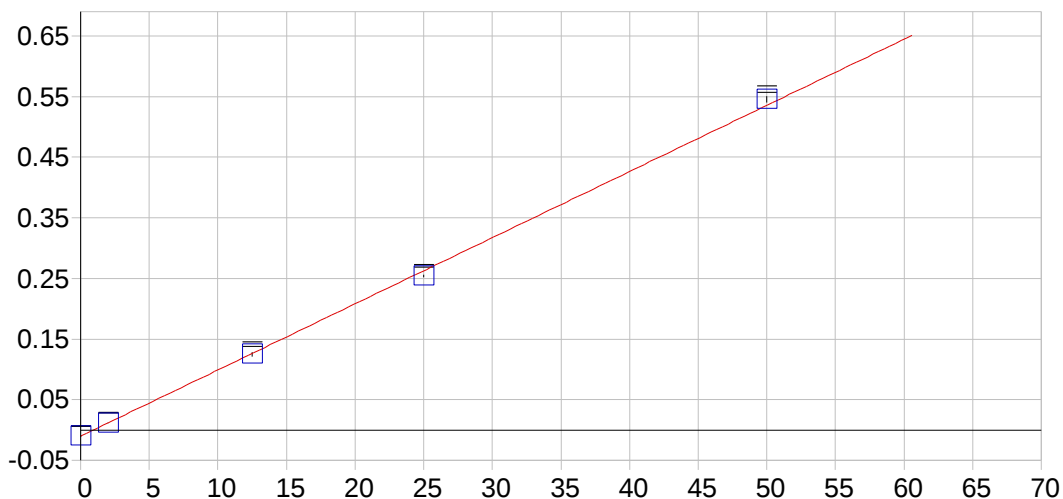


Zn 213.856 {158}

Date of Fit: 3/18/2020 17:56:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000518 Re-Slope: 1.000000
 A1 (Gain): 2.553898 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999849 Status: OK.
 Std Error of Est: 0.001080
 Predicted MDL: 0.000462
 Predicted MQL: 0.001539

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00051	.001	1
S1	.04000	.04260	.003	6.49	.11002	.002	1
S3	1.2500	1.2986	.049	3.89	3.3393	.025	1
S4	2.5000	2.4616	-.038	-1.54	6.3316	.034	1
S5	5.0000	4.9872	-.013	-.256	12.826	.039	1



K 766.490 {44}

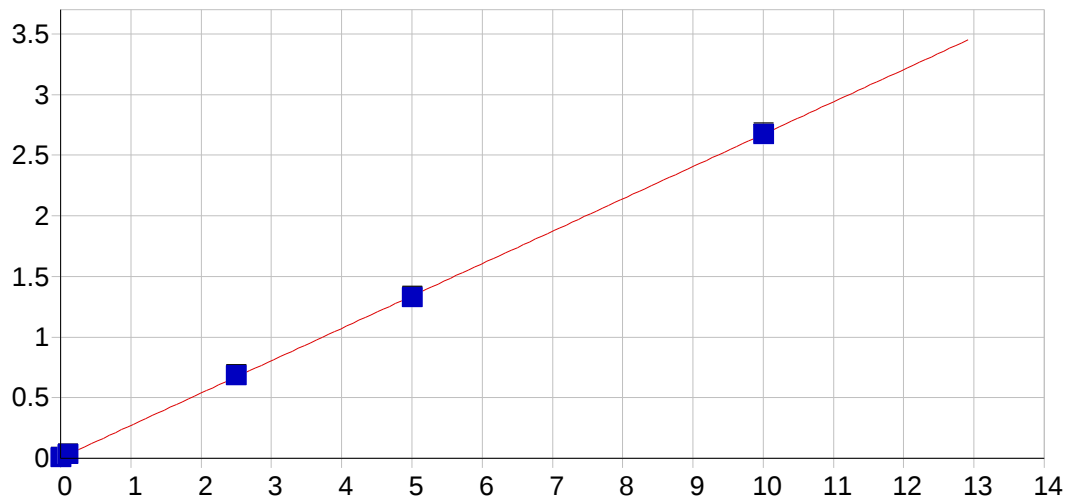
Date of Fit: 3/18/2020 17:56:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.010129 Re-Slope: 1.000000
 A1 (Gain): 0.010911 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999769
 Std Error of Est: 0.000128
 Predicted MDL: 0.036670
 Predicted MQL: 0.122232

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00005	.000	.000	-.01013	.000	1
S2	2.0000	1.9909	-.009	-.455	.01159	.001	1
S3	12.500	12.390	-.110	-.878	.12506	.004	1
S4	25.000	24.221	-.779	-3.12	.25415	.002	1
S5	50.000	50.898	.898	1.80	.54523	.005	1



B 249.678 {135}

Date of Fit: 3/18/2020 17:56:05

Type of Fit: Linear

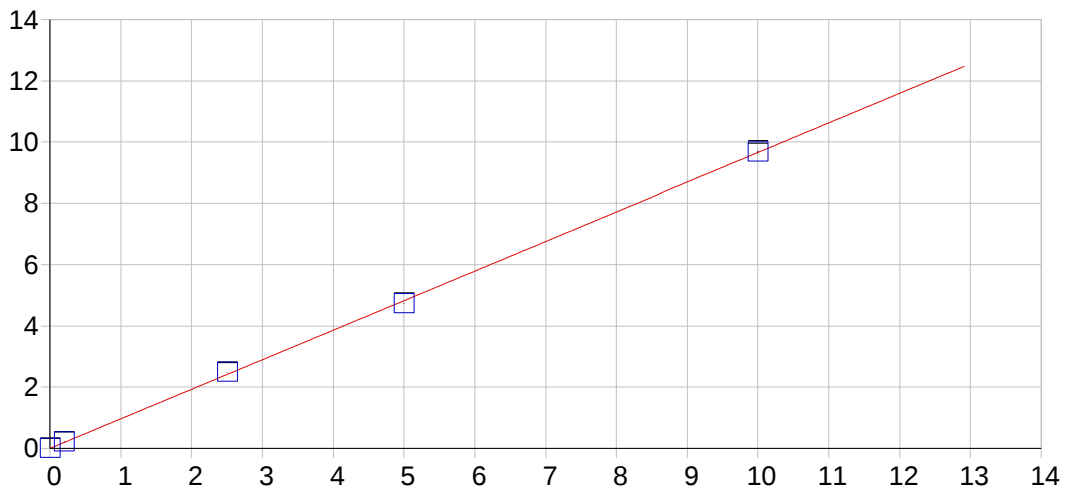
Weighting: 1/Conc

A0 (Offset): 0.004168
 A1 (Gain): 0.266869
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999966
 Std Error of Est: 0.000119
 Predicted MDL: 0.001257
 Predicted MQL: 0.004190

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	.00417	.000	1
S1	.10000	.10100	.001	.999	.03098	.001	1
S3	2.5000	2.5445	.045	1.78	.68109	.004	1
S4	5.0000	4.9562	-.044	-.876	1.3226	.006	1
S5	10.000	9.9983	-.002	-.017	2.6639	.007	1

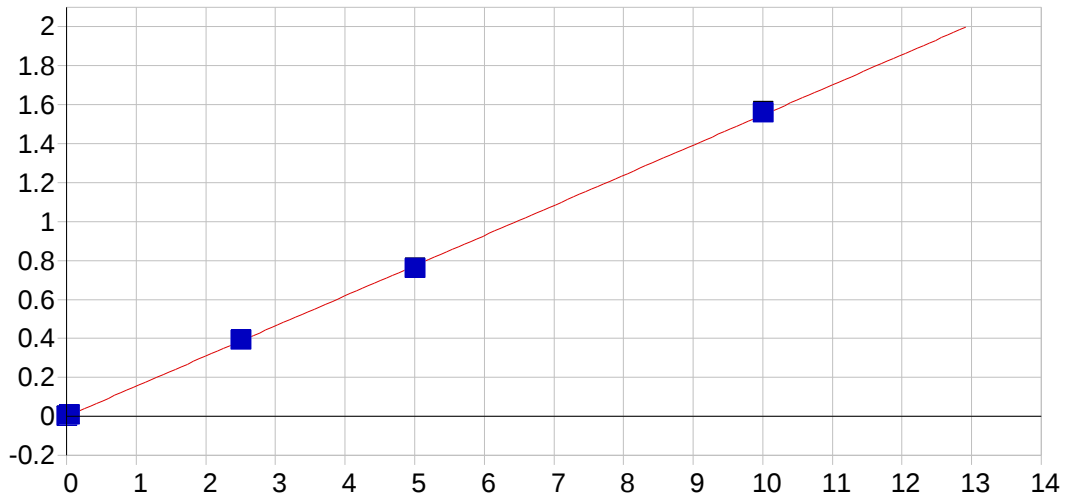


Mo 202.030 {467}

Date of Fit: 3/18/2020 17:56:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000622 Re-Slope: 1.000000
 A1 (Gain): 0.965545 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999855 Status: OK.
 Std Error of Est: 0.001262
 Predicted MDL: 0.000414
 Predicted MQL: 0.001379

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00061	.000	1
S1	.20000	.21405	.014	7.03	.20730	.001	1
S3	2.5000	2.5715	.072	2.86	2.4835	.008	1
S4	5.0000	4.8982	-.102	-2.04	4.7300	.013	1
S5	10.000	10.016	.016	.162	9.6718	.047	1



Sn 189.989 {478}

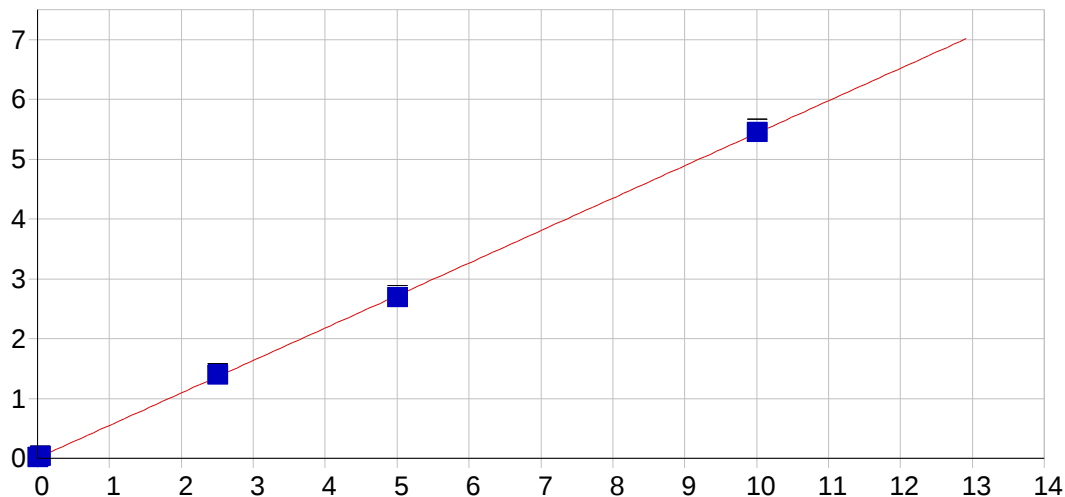
Date of Fit: 3/18/2020 17:56:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000013 Re-Slope: 1.000000
 A1 (Gain): 0.154707 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999936
 Std Error of Est: 0.000060
 Predicted MDL: 0.001305
 Predicted MQL: 0.004351

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00001	.000	1
S1	.04000	.03947	-.001	-1.33	.00609	.000	1
S3	2.5000	2.5280	.028	1.12	.39131	.001	1
S4	5.0000	4.9114	-.089	-1.77	.76026	.000	1
S5	10.000	10.061	.061	.611	1.5574	.008	1



Ti 336.121 {100}

Date of Fit: 3/18/2020 17:56:05

Type of Fit: Linear

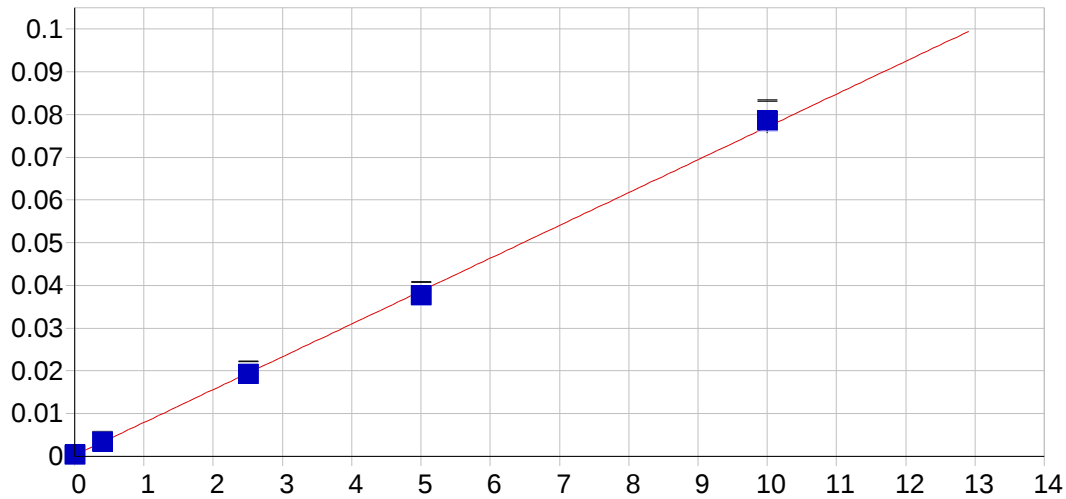
Weighting: 1/Conc

A0 (Offset): 0.007184
 A1 (Gain): 0.542674
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999948
 Std Error of Est: 0.000190
 Predicted MDL: 0.001011
 Predicted MQL: 0.003370

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	.00718	.000	1
S1	.04000	.04028	.000	.694	.02903	.001	1
S3	2.5000	2.5410	.041	1.64	1.3860	.026	1
S4	5.0000	4.9272	-.073	-1.46	2.6807	.040	1
S5	10.000	10.032	.032	.315	5.4504	.049	1

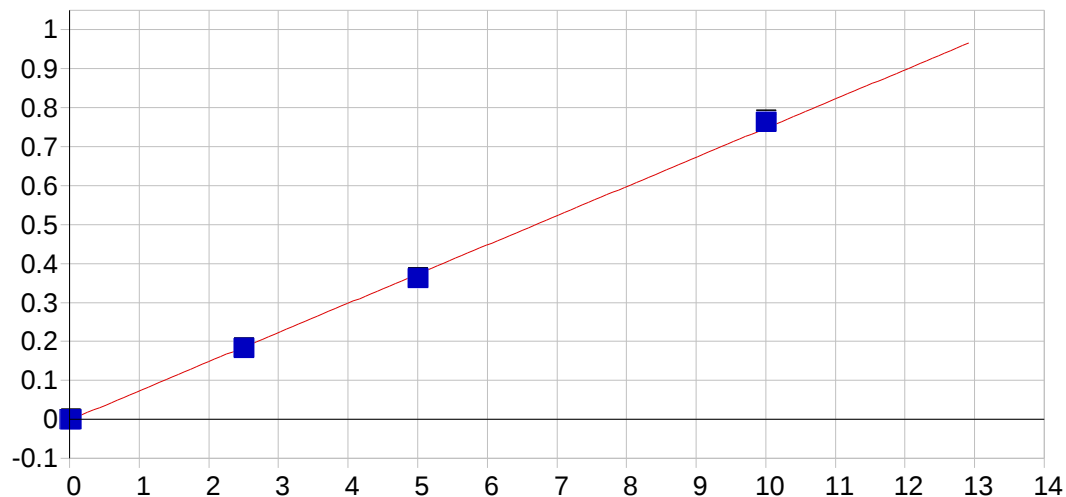


Si 288.158 {117}

Date of Fit: 3/18/2020 17:56:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000251 Re-Slope: 1.000000
 A1 (Gain): 0.007686 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999785 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.011372
 Predicted MQL: 0.037906

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00025	.000	1
S1	.40000	.39932	-.001	-.170	.00332	.000	1
S3	2.5000	2.4659	-.034	-1.36	.01914	.001	1
S4	5.0000	4.8579	-.142	-2.84	.03746	.001	1
S5	10.000	10.177	.177	1.77	.07821	.003	1



P 177.495 {490}

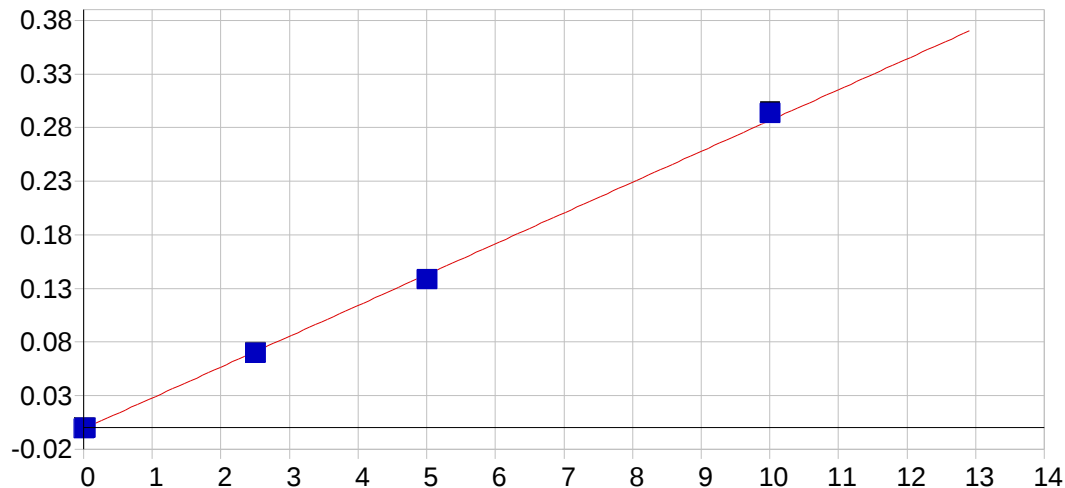
Date of Fit: 3/18/2020 17:56:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001901 Re-Slope: 1.000000
 A1 (Gain): 0.074944 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999689
 Std Error of Est: 0.000045
 Predicted MDL: 0.002571
 Predicted MQL: 0.008569

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00190	.000	1
S1	.02000	.01550	-.004	-22.5	-.00074	.000	1
S3	2.5000	2.4534	-.047	-1.86	.18170	.000	1
S4	5.0000	4.8457	-.154	-3.09	.36072	.002	1
S5	10.000	10.205	.205	2.05	.76184	.005	1



S 182.034 {485}

Date of Fit: 3/18/2020 17:56:05

Type of Fit: Linear

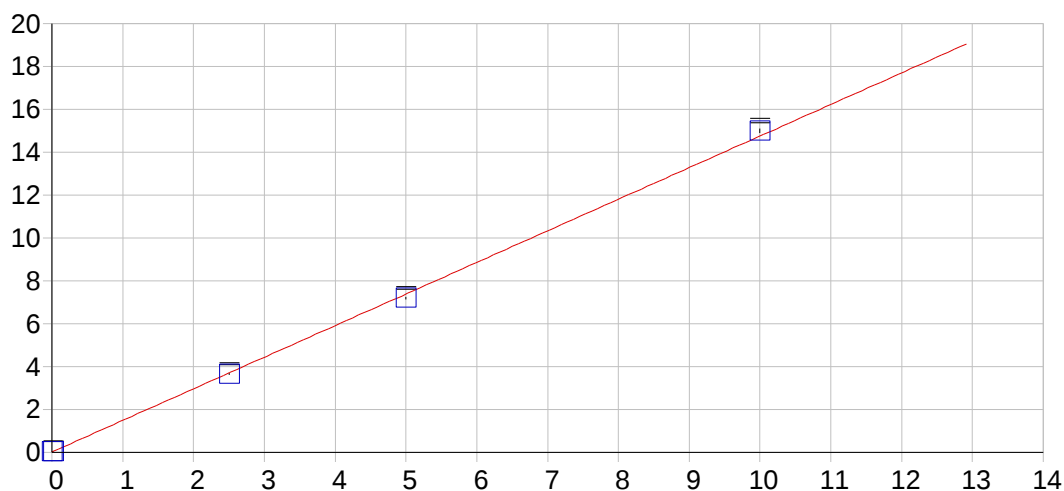
Weighting: 1/Conc

A0 (Offset): -0.000770
 A1 (Gain): 0.028732
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999650
 Std Error of Est: 0.000018
 Predicted MDL: 0.006647
 Predicted MQL: 0.022156

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	-.00077	.000	1
S1	.02000	.01868	-.001	-6.62	-.00025	.000	1
S3	2.5000	2.4447	-.055	-2.21	.06942	.001	1
S4	5.0000	4.8296	-.170	-3.41	.13788	.000	1
S5	10.000	10.227	.227	2.27	.29285	.001	1

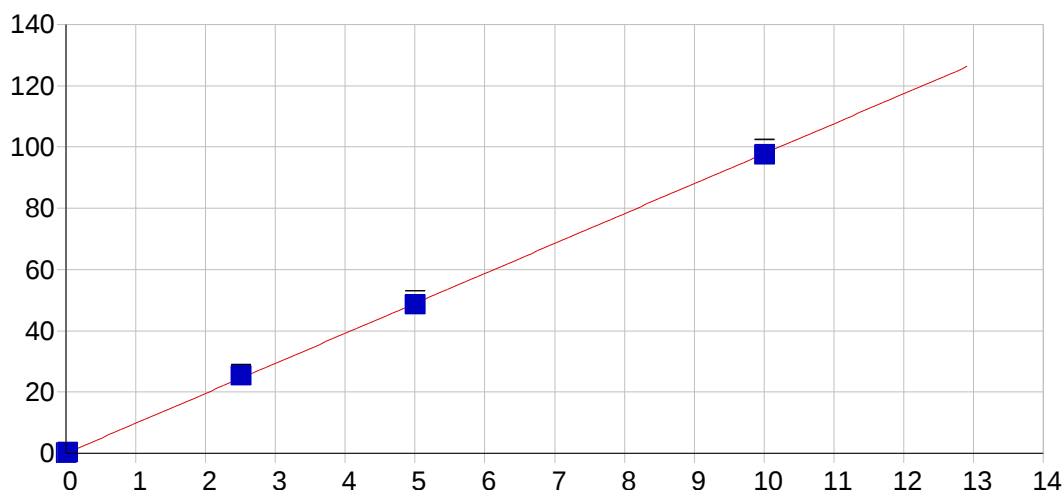


Li 670.784 { 50}

Date of Fit: 3/18/2020 17:56:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.017952 Re-Slope: 1.000000
 A1 (Gain): 1.474243 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999816 Status: OK.
 Std Error of Est: 0.000682
 Predicted MDL: 0.001265
 Predicted MQL: 0.004216

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01796	.001	1
S5	10.000	10.162	.162	1.62	14.999	.106	1
S4	5.0000	4.8739	-.126	-2.52	7.2032	.065	1
S3	2.5000	2.4666	-.033	-1.34	3.6543	.055	1
S1	.02000	.01803	-.002	-9.83	.04454	.001	1



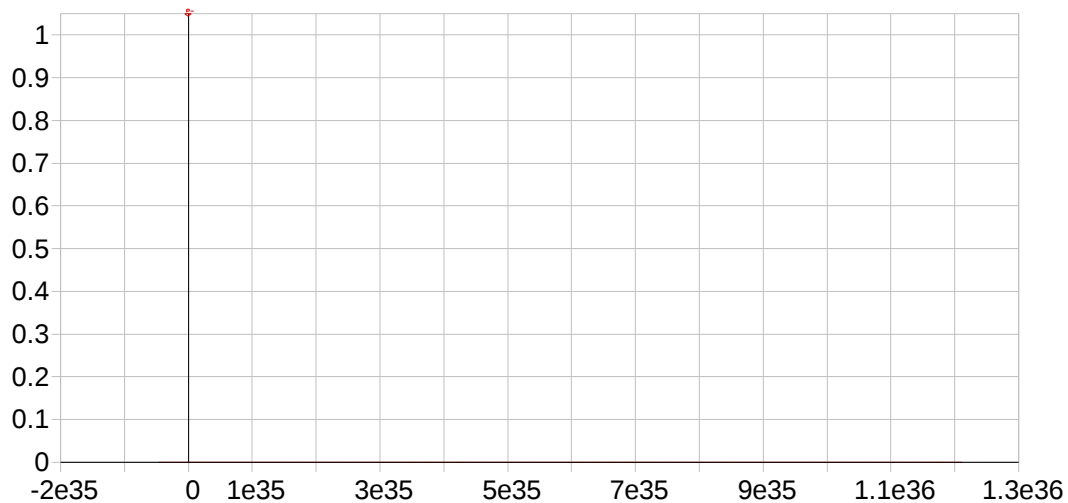
Sr 407.771 { 83}

Date of Fit: 3/18/2020 17:56:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.024002 Re-Slope: 1.000000
 A1 (Gain): 9.780233 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.02399	.001	1
S1	.02000	.02112	.001	5.59	.23157	.003	1
S3	2.5000	2.5877	.088	3.51	25.358	.407	1
S4	5.0000	4.9486	-.051	-1.03	48.474	1.31	1
S5	10.000	9.9626	-.037	-.374	97.563	1.61	1



Y 224.306 {450}*

Date of Fit: <not fit>

Type of Fit: Linear

Weighting: 1/Conc

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

Re-Slope: 1.000000
Y-int: 0.000000

Status: Warning Zero Gain

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



Y 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
-----------	--------------	-------------	------------	---------	-------	---------	----------



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: 3/18/2020 15:17:25 Type: Cal
Method: NON EPA-6010-200.7(v303) 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	.00020	-.00080	-.00099	.00087	-.00202	.00895	.03672	-.00035
Stddev	.00013	.00025	.00027	.00011	.00013	.00086	.00139	.00024
%RSD	66.319	31.859	27.684	12.895	6.3345	9.6262	3.7777	68.470

#1	.00033	-.00109	-.00120	.00099	-.00209	.00802	.03524	-.00061
#2	.00007	-.00069	-.00068	.00085	-.00211	.00909	.03694	-.00013
#3	.00019	-.00062	-.00109	.00077	-.00188	.00973	.03799	-.00031

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	.00394	.00302	-.00044	.00051	.00154	.00011	-.00009	-.00131
Stddev	.00035	.00025	.00007	.00032	.00021	.00005	.00010	.00011
%RSD	8.8078	8.4199	16.202	63.005	13.668	44.581	112.28	8.2227

#1	.00410	.00331	-.00046	.00037	.00161	.00013	-.00019	-.00128
#2	.00354	.00293	-.00036	.00087	.00171	.00015	-.00009	-.00143
#3	.00417	.00282	-.00049	.00028	.00130	.00005	.00001	-.00122

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	-.00531	.00014	.00607	-.00065	.00051	-.01013	.00417	.00061
Stddev	.00042	.00010	.00021	.00019	.00146	.00032	.00013	.00038
%RSD	7.9723	69.161	3.5273	28.718	286.49	3.1182	3.0130	63.237

#1	-.00524	.00026	.00595	-.00066	.00183	-.01014	.00412	.00098
#2	-.00576	.00010	.00594	-.00046	.00076	-.01044	.00431	.00062
#3	-.00492	.00008	.00632	-.00083	-.00106	-.00981	.00407	.00022

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	-.00001	.00718	.00025	-.00190	-.00077	.01796	.02399	
Stddev	.00015	.00036	.00008	.00022	.00017	.00139	.00055	
%RSD	1160.5	4.9915	32.801	11.734	22.511	7.7220	2.2787	

#1	-.00001	.00720	.00021	-.00205	-.00060	.01642	.02340	
#2	-.00017	.00682	.00035	-.00201	-.00077	.01832	.02409	
#3	.00014	.00753	.00020	-.00164	-.00094	.01913	.02448	

Sample Name: S0 Acquired: 3/18/2020 15:17:25 Type: Cal
Method: NON EPA-6010-200.7(v303) 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	1153.8	33613.	6647.8	1123.1	1883.9
Stddev	3.7	81.	68.9	8.4	4.7
%RSD	.32367	.24172	1.0369	.74628	.24761
#1	1151.4	33613.	6577.5	1116.6	1880.8
#2	1151.8	33532.	6715.2	1120.3	1881.7
#3	1158.1	33694.	6650.8	1132.6	1889.3

Sample Name: S1 Acquired: 3/18/2020 15:21:28 Type: Cal
Method: NON EPA-6010-200.7(v303) 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	.00185	.00234	.00166	.00286	.00850	.01914	.47459	.02110
Stddev	.00009	.00006	.00027	.00004	.00015	.00052	.00808	.00017
%RSD	4.6763	2.3737	16.532	1.2822	1.8075	2.6957	1.7015	.79208

#1	.00176	.00240	.00150	.00283	.00867	.01974	.46545	.02095
#2	.00193	.00230	.00197	.00290	.00846	.01885	.47756	.02106
#3	.00187	.00232	.00150	.00285	.00838	.01884	.48076	.02128

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	.01716	.00051	.02817	.02025	.00070	.01267	.01502	.00239
Stddev	.00016	.00005	.00028	.00017	.00002	.00054	.00025	.00004
%RSD	.92406	9.4230	1.0069	.86308	2.5534	4.2877	1.6328	1.7351

#1	.01724	.00054	.02848	.02011	.00068	.01213	.01488	.00240
#2	.01697	.00053	.02793	.02019	.00072	.01267	.01530	.00234
#3	.01725	.00046	.02811	.02044	.00070	.01322	.01488	.00242

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	.00487	.11002	.03098	.20730	.00609	.02903	.00332	-.00074
Stddev	.00010	.00163	.00079	.00093	.00021	.00077	.00011	.00014
%RSD	1.9688	1.4844	2.5411	.45038	3.5197	2.6632	3.3390	19.177

#1	.00497	.11189	.03180	.20732	.00590	.02830	.00321	-.00069
#2	.00484	.10929	.03093	.20636	.00605	.02984	.00343	-.00091
#3	.00478	.10889	.03023	.20822	.00633	.02895	.00332	-.00064

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	-.00025	.04454	.23157
Stddev	.00010	.00086	.00254
%RSD	41.691	1.9267	1.0957

#1	-.00037	.04528	.22864
#2	-.00018	.04360	.23316
#3	-.00020	.04473	.23289

Sample Name: S1 Acquired: 3/18/2020 15:21:28 Type: Cal
Method: NON EPA-6010-200.7(v303) 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	1156.7	33931.	6640.8	1131.7	1889.2
Stddev	5.2	95.	51.2	9.4	3.0
%RSD	.45000	.27934	.77124	.83404	.15916
#1	1156.5	33886.	6581.7	1125.2	1885.8
#2	1162.0	34040.	6668.4	1127.4	1891.5
#3	1151.6	33868.	6672.3	1142.5	1890.3

Sample Name: S2 Acquired: 3/18/2020 15:25:31 Type: Cal
Method: NON EPA-6010-200.7(v303) 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	.11686	.02217	.07792	.01159
Stddev	.00269	.00097	.00154	.00068
%RSD	2.3008	4.3912	1.9744	5.8824

#1	.11392	.02123	.07617	.01087
#2	.11744	.02317	.07851	.01168
#3	.11921	.02212	.07908	.01223

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	33735.	6585.6
Stddev	89.	47.0
%RSD	.26460	.71309

#1	33636.	6535.4
#2	33759.	6628.4
#3	33809.	6592.9

Sample Name: S3 Acquired: 3/18/2020 15:29:32 Type: Cal
 Method: NON EPA-6010-200.7(v303) 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	.19270	.20466	.53053	.17950	.53060	.45508	21.224	.44821
Stddev	.00149	.00041	.00267	.00065	.00319	.00829	.329	.00171
%RSD	.77151	.19814	.50387	.36447	.60127	1.8220	1.5486	.38153

#1	.19442	.20508	.52849	.17940	.52907	.44654	20.895	.44746
#2	.19184	.20426	.52953	.17890	.52847	.45562	21.225	.44700
#3	.19184	.20465	.53355	.18020	.53427	.46310	21.552	.45016

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	2.7266	.67678	.04812	1.1804	.57512	.01460	.75715	.14093
Stddev	.0075	.01321	.00016	.0054	.00171	.00050	.01661	.00428
%RSD	.27516	1.9517	.33373	.45971	.29676	3.4074	2.1944	3.0338

#1	2.7201	.66222	.04794	1.1767	.57677	.01405	.73897	.13602
#2	2.7250	.68013	.04820	1.1779	.57336	.01475	.76094	.14297
#3	2.7348	.68800	.04823	1.1866	.57524	.01501	.77154	.14380

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	.63319	.14076	.44576	.16133	3.3393	.12506	.68109	2.4835
Stddev	.00437	.00012	.00879	.00364	.0249	.00358	.00352	.0076
%RSD	.68971	.08509	1.9726	2.2578	.74528	2.8587	.51700	.30521

#1	.63153	.14079	.43656	.15752	3.3507	.12107	.68470	2.4904
#2	.62990	.14062	.44664	.16169	3.3108	.12615	.68092	2.4754
#3	.63814	.14086	.45408	.16478	3.3565	.12797	.67766	2.4848

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	.39131	1.3860	.01914	.18170	.06942	3.6543	25.358	
Stddev	.00119	.0261	.00065	.00035	.00053	.0554	.407	
%RSD	.30348	1.8859	3.3981	.19421	.75938	1.5146	1.6054	

#1	.38995	1.3580	.01842	.18188	.06898	3.5973	24.944	
#2	.39218	1.3901	.01930	.18129	.06926	3.6576	25.371	
#3	.39179	1.4098	.01969	.18193	.07000	3.7079	25.758	

Sample Name: S3 Acquired: 3/18/2020 15:29:32 Type: Cal
Method: NON EPA-6010-200.7(v303) 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	1125.6	33514.	6670.2	1116.7	1804.7
Stddev	1.1	71.	34.9	9.7	1.5
%RSD	.10200	.21200	.52289	.87173	.08534
#1	1124.9	33432.	6630.9	1108.5	1806.4
#2	1125.0	33557.	6682.2	1127.5	1804.3
#3	1127.0	33553.	6697.5	1114.2	1803.3

Sample Name: S4 Acquired: 3/18/2020 15:33:19 Type: Cal
Method: NON EPA-6010-200.7(v303) 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	.37009	.39776	1.0333	.34744	1.0268	.87917	40.079	.85444
Stddev	.00112	.00031	.0024	.00090	.0081	.01242	1.251	.00461
%RSD	.30197	.07780	.22964	.25978	.78733	1.4129	3.1203	.54008

#1	.36907	.39755	1.0340	.34663	1.0249	.86507	38.635	.84985
#2	.36991	.39762	1.0353	.34726	1.0198	.88394	40.778	.85908
#3	.37128	.39812	1.0307	.34841	1.0356	.88851	40.824	.85439

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	5.2260	1.3249	.09156	2.2532	1.0982	.02757	1.4614	.27542
Stddev	.0091	.0227	.00041	.0050	.0044	.00043	.0321	.00503
%RSD	.17360	1.7173	.44629	.22376	.39816	1.5689	2.1932	1.8249

#1	5.2321	1.2987	.09113	2.2560	1.0966	.02707	1.4245	.26966
#2	5.2302	1.3390	.09160	2.2562	1.0948	.02781	1.4776	.27769
#3	5.2155	1.3370	.09195	2.2474	1.1031	.02782	1.4822	.27891

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	1.2150	.26815	.87417	.31345	6.3316	.25415	1.3226	4.7300
Stddev	.0042	.00087	.01083	.00469	.0340	.00250	.0061	.0133
%RSD	.34595	.32625	1.2385	1.4972	.53749	.98349	.46224	.28040

#1	1.2185	.26737	.86460	.30868	6.3281	.25215	1.3169	4.7297
#2	1.2162	.26800	.87200	.31361	6.3672	.25335	1.3290	4.7170
#3	1.2103	.26910	.88592	.31806	6.2994	.25695	1.3218	4.7435

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	.76026	2.6807	.03746	.36072	.13788	7.2032	48.474	
Stddev	.00048	.0398	.00088	.00164	.00023	.0649	1.313	
%RSD	.06258	1.4835	2.3397	.45334	.16822	.90038	2.7094	

#1	.75981	2.6349	.03655	.36224	.13762	7.1325	47.061	
#2	.76076	2.7005	.03754	.36092	.13804	7.2173	49.657	
#3	.76022	2.7067	.03829	.35899	.13800	7.2599	48.703	

Sample Name: S4 Acquired: 3/18/2020 15:33:19 Type: Cal
Method: NON EPA-6010-200.7(v303) 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	1116.1	33197.	6635.9	1115.3	1763.6
Stddev	2.2	21.	33.1	4.4	3.9
%RSD	.19940	.06434	.49940	.39265	.22128
#1	1116.3	33215.	6662.2	1118.2	1760.6
#2	1118.2	33201.	6598.6	1110.2	1762.2
#3	1113.7	33173.	6646.8	1117.4	1768.1

Sample Name: S5 Acquired: 3/18/2020 15:37:21 Type: Cal
Method: NON EPA-6010-200.7(v303) 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	.76371	.80628	2.1244	.70734	2.1071	1.7916	81.998	1.7160
Stddev	.00230	.00321	.0081	.00297	.0099	.0139	1.446	.0023
%RSD	.30132	.39758	.38145	.41987	.47187	.77526	1.7630	.13464

#1	.76199	.80588	2.1212	.70928	2.1036	1.7757	80.331	1.7178
#2	.76280	.80329	2.1184	.70392	2.0993	1.7975	82.901	1.7134
#3	.76632	.80967	2.1336	.70883	2.1183	1.8015	82.763	1.7168

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	10.817	2.6744	.18592	4.6781	2.2069	.05626	2.9457	.56233
Stddev	.037	.0324	.00021	.0230	.0102	.00122	.0364	.00874
%RSD	.34119	1.2107	.11154	.49086	.46307	2.1637	1.2346	1.5543

#1	10.798	2.6371	.18609	4.6730	2.1999	.05494	2.9039	.55240
#2	10.793	2.6901	.18569	4.6581	2.2021	.05649	2.9630	.56574
#3	10.859	2.6959	.18599	4.7032	2.2186	.05734	2.9702	.56886

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	2.5116	.54349	1.8484	.63728	12.826	.54523	2.6639	9.6718
Stddev	.0119	.00095	.0219	.00827	.039	.00495	.0070	.0466
%RSD	.47474	.17450	1.1866	1.2983	.30596	.90771	.26290	.48203

#1	2.5056	.54390	1.8231	.62773	12.783	.53953	2.6718	9.6591
#2	2.5040	.54241	1.8620	.64167	12.860	.54842	2.6611	9.6328
#3	2.5254	.54417	1.8601	.64243	12.836	.54775	2.6587	9.7234

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	1.5574	5.4504	.07821	.76184	.29285	14.999	97.563	
Stddev	.0079	.0495	.00259	.00508	.00124	.106	1.607	
%RSD	.50899	.90795	3.3084	.66711	.42214	.70708	1.6473	

#1	1.5585	5.3940	.07534	.75902	.29219	14.878	95.755	
#2	1.5490	5.4706	.07896	.75880	.29209	15.077	98.106	
#3	1.5647	5.4866	.08035	.76771	.29428	15.041	98.829	

Sample Name: S5 Acquired: 3/18/2020 15:37:21 Type: Cal
Method: NON EPA-6010-200.7(v303) 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	1062.4	32144.	6509.5	1069.5	1644.4
Stddev	3.5	65.	26.5	.5	5.6
%RSD	.33278	.20139	.40721	.04227	.33955
#1	1063.4	32081.	6479.6	1069.0	1646.6
#2	1065.4	32141.	6518.6	1069.7	1648.5
#3	1058.5	32210.	6530.3	1069.8	1638.1

Sample Name: ICV01 Acquired: 3/18/2020 15:41:21 Type: Unk
Method: NON EPA-6010-200.7(v303) 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	1.020120	1.037736	1.007688	.9972422	1.030068	2.616296
Stddev	.007849	.005226	.004501	.0085012	.003242	.041475
%RSD	.7693733	.5035801	.4466184	.8524685	.3147009	1.585243

#1	1.024026	1.043200	1.010331	1.004449	1.026905	2.568883
#2	1.025249	1.037223	1.010241	.999410	1.033383	2.634157
#3	1.011085	1.032786	1.002491	.987867	1.029916	2.645847

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5263378	.5360185	.5197840	10.26574	.5377218	.5284490
Stddev	.0068816	.0026311	.0004926	.16962	.0008631	.0015960
%RSD	1.307445	.4908536	.0947794	1.652275	.1605067	.3020163

#1	.5185322	.5388217	.5202374	10.08301	.5384444	.5295367
#2	.5289515	.5336024	.5198547	10.29607	.5379550	.5291935
#3	.5315295	.5356315	.5192598	10.41815	.5367661	.5266168

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5295811	10.16902	.5370157	6.105339	.5216022	.2579862
Stddev	.0023581	.17245	.0110548	.133810	.0013529	.0006129
%RSD	.4452738	1.695799	2.058562	2.191685	.2593823	.2375863

#1	.5322922	9.97395	.5254656	5.964694	.5230323	.2582431
#2	.5280059	10.23193	.5380836	6.120260	.5214316	.2584289
#3	.5284453	10.30118	.5474977	6.231062	.5203426	.2572866

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.605266	.5155955	1.049501	9.913939	2.556862	2.562108
Stddev	.168955	.0078550	.005731	.206369	.006776	.010443
%RSD	1.758980	1.523481	.5461053	2.081602	.2649974	.4076084

#1	9.411269	.5075714	1.042952	9.676279	2.562415	2.569771
#2	9.684382	.5159452	1.051950	10.04782	2.558857	2.566340
#3	9.720145	.5232698	1.053602	10.01772	2.549312	2.550213

Sample Name: ICV01 Acquired: 3/18/2020 15:41:21 Type: Unk
Method: NON EPA-6010-200.7(v303) 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	2.463612	2.558009	F 2.289704	F -.000240	F -.013692	F -.000636
Stddev	.015017	.044129	.061370	.003705	.004034	.000953
%RSD	.6095324	1.725115	2.680240	1546.447	29.46214	149.9053

#1	2.454276	2.507180	2.219438	-.001412	-.009313	-.000523
#2	2.455626	2.580323	2.316880	-.003217	-.017257	.000256
#3	2.480934	2.586525	2.332793	.003910	-.014506	-.001641

Elem	Sr4077
Units	ppm
Avg	F -.009201
Stddev	.000147
%RSD	1.593148

#1	-.009046
#2	-.009219
#3	-.009338

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1115.723	33266.49	6546.164	1116.847	1821.576
Stddev	4.530	121.63	32.833	1.324	5.407
%RSD	.4060405	.3656311	.5015550	.1185551	.2968500

#1	1110.554	33240.30	6510.039	1117.303	1816.652
#2	1117.605	33160.09	6554.268	1117.882	1820.712
#3	1119.008	33399.09	6574.186	1115.355	1827.363

Sample Name: LLICV01 Acquired: 3/18/2020 15:46:17 Type: Unk
Method: NON EPA-6010-200.7(v303) 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	.0201453	.0411874	.0123086	.0235848	.0522707	.1146086	.1033279
Stddev	.0025619	.0038719	.0019415	.0050935	.0014994	.0013646	.0013404
%RSD	12.71693	9.400791	15.77333	21.59652	2.868560	1.190684	1.297242

#1	.0229218	.0387597	.0144921	.0278086	.0529810	.1130893	.1023645
#2	.0178730	.0391499	.0107770	.0250175	.0505481	.1150064	.1027606
#3	.0196411	.0456527	.0116568	.0179284	.0532829	.1157302	.1048587

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063616	.0060435	2.140428	.0115829	.0301637	.0197856	.1040312
Stddev	.0000228	.0000743	.045152	.0009908	.0003596	.0005318	.0128015
%RSD	.3581018	1.228825	2.109492	8.554272	1.192098	2.687734	12.30541

#1	.0063873	.0059779	2.088416	.0107573	.0305247	.0193841	.0916446
#2	.0063439	.0060284	2.169570	.0113098	.0301609	.0203888	.1032383
#3	.0063536	.0061241	2.163297	.0126817	.0298055	.0195840	.1172106

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0223803	2.076222	.0413396	.0110993	1.968624	.0456356	.0438271
Stddev	.0002061	.060087	.0006306	.0007173	.041783	.0022075	.0009040
%RSD	.9209739	2.894058	1.525511	6.463009	2.122467	4.837115	2.062545

#1	.0221426	2.008826	.0410191	.0113513	1.923158	.0459508	.0433119
#2	.0224897	2.095645	.0409335	.0116566	1.977377	.0476685	.0432984
#3	.0225088	2.124196	.0420661	.0102900	2.005338	.0432875	.0448708

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.012294	.1086725	.2207017	.0383631	.0417588	.4263013	.0182098
Stddev	.066827	.0009983	.0008643	.0015526	.0009760	.0114500	.0031978
%RSD	3.320944	.9186658	.3915953	4.047051	2.337178	2.685895	17.56069

#1	1.945885	.1098072	.2200482	.0385528	.0410388	.4132292	.0197383
#2	2.079532	.1082814	.2216817	.0398122	.0413680	.4345531	.0145346
#3	2.011463	.1079289	.2203753	.0367244	.0428696	.4311215	.0203563

Sample Name: LLICV01 Acquired: 3/18/2020 15:46:17 Type: Unk
Method: NON EPA-6010-200.7(v303) 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	.0177102	.0181134	.0213303
Stddev	.0088060	.0009521	.0004913
%RSD	49.72306	5.256562	2.303144

#1	.0112614	.0178990	.0207679
#2	.0277431	.0191545	.0215478
#3	.0141261	.0172867	.0216754

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1116.009	33278.69	6546.241	1111.821	1860.470
Stddev	2.816	69.35	41.294	6.923	3.688
%RSD	.2523157	.2083901	.6308065	.6226395	.1982132

#1	1112.791	33198.66	6498.586	1103.829	1857.246
#2	1117.217	33321.11	6568.667	1115.968	1859.672
#3	1118.020	33316.29	6571.470	1115.665	1864.491

Sample Name: ICB01 Acquired: 3/18/2020 15:55:10 Type: Unk
Method: NON EPA-6010-200.7(v303) 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	.0025643	-.001458	.0014033	.0021060	-.000939	.0057511	-.002240
Stddev	.0028663	.002803	.0015619	.0010240	.001488	.0036239	.000387
%RSD	111.7794	192.2566	111.3069	48.62606	158.4860	63.01342	17.27540

#1	.0032896	.001772	.0026727	.0031069	-.002462	.0018569	-.002687
#2	.0049982	-.003247	-.000341	.0021506	.000510	.0063716	-.002020
#3	-.000595	-.002899	.001878	.0010603	-.000864	.0090247	-.002014

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000200	-.000126	-.000955	.0005812	-.000097	.0005976	.0074670
Stddev	.000107	.000091	.006852	.0007869	.000160	.0002108	.0127839
%RSD	53.58073	72.53173	717.5203	135.3941	165.0734	35.27628	171.2054

#1	-.000194	-.000194	-.008283	.0011167	.000079	.0008394	-.004522
#2	-.000310	-.000022	.000127	-.000322	-.000134	.0005013	.006003
#3	-.000096	-.000161	.005291	.000949	-.000236	.0004522	.020920

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000162	-.025680	-.000443	-.000129	-.008592	.0026410	.0002791
Stddev	.000352	.019997	.000295	.000323	.003673	.0013496	.0005175
%RSD	217.0803	77.86912	66.49827	250.3954	42.74716	51.10040	185.3936

#1	-.000402	-.022721	-.000121	-.000473	-.008638	.0034834	-.000168
#2	.000242	-.046991	-.000510	.000168	-.004896	.0010844	.000846
#3	-.000326	-.007327	-.000699	-.000082	-.012241	.0033552	.000159

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0630580	-.005057	-.000160	.0011401	.0012898	.0122278	.0000733
Stddev	.0238686	.000337	.000190	.0003262	.0009696	.0133812	.0005644
%RSD	37.85184	6.668551	118.9721	28.61216	75.17041	109.4329	770.4810

#1	.0847187	-.004668	-.000304	.0014035	.0020734	.0268946	.0006389
#2	.0669865	-.005275	-.000230	.0012416	.0002055	.0091038	.0000707
#3	.0374689	-.005226	.000055	.0007752	.0015906	.0006849	-.000490

Sample Name: ICB01 Acquired: 3/18/2020 15:55:10 Type: Unk
 Method: NON EPA-6010-200.7(v303) 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	-.003913	-.000859	-.000135
Stddev	.009434	.001127	.000023
%RSD	241.1319	131.1947	17.16472

#1	-.007735	-.000846	-.000120
#2	-.010836	.000262	-.000122
#3	.006833	-.001992	-.000161

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1118.830	33489.66	6478.865	1133.142	1877.359
Stddev	3.332	219.05	59.821	6.519	2.967
%RSD	.2977828	.6540701	.9233253	.5752738	.1580271

#1	1115.207	33302.81	6410.176	1125.989	1874.205
#2	1119.519	33435.45	6519.529	1138.748	1877.779
#3	1121.762	33730.72	6506.890	1134.688	1880.094

Sample Name: CRI01 Acquired: 3/18/2020 15:59:14 Type: Unk
Method: NON EPA-6010-200.7(v303) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0231200	.0364471	.0120553	.0249379	.0532002	.1149326
Stddev	.0057760	.0037233	.0022121	.0041140	.0010058	.0003898
%RSD	24.98268	10.21571	18.34956	16.49685	1.890575	.3391123

#1	.0240955	.0326685	.0135900	.0294043	.0521946	.1144827
#2	.0169184	.0401125	.0130563	.0213036	.0531997	.1151669
#3	.0283462	.0365604	.0095197	.0241057	.0542062	.1151482

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1029184	.0063420	.0061155	2.209020	.0104809	.0297551
Stddev	.0007385	.0002018	.0000106	.047175	.0002608	.0001940
%RSD	.7175664	3.181258	.1731037	2.135578	2.488440	.6518966

#1	.1021583	.0064002	.0061043	2.154815	.0101826	.0299790
#2	.1036333	.0065084	.0061167	2.231450	.0106656	.0296367
#3	.1029637	.0061176	.0061254	2.240796	.0105945	.0296496

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0195676	.1035145	.0229301	2.105561	.0413985	.0104102
Stddev	.0002028	.0166016	.0003477	.050143	.0003671	.0001375
%RSD	1.036474	16.03794	1.516510	2.381450	.8866199	1.321035

#1	.0193363	.0843448	.0229092	2.047681	.0418076	.0103146
#2	.0197153	.1131790	.0225932	2.135806	.0412897	.0103483
#3	.0196511	.1130197	.0232877	2.133197	.0410981	.0105678

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.925907	.0465088	.0436939	2.023086	.1020539	.2204971
Stddev	.026112	.0009834	.0005558	.052828	.0026148	.0006744
%RSD	1.355819	2.114505	1.272029	2.611273	2.562154	.3058476

#1	1.897023	.0459162	.0434755	1.968121	.1050405	.2197787
#2	1.932855	.0459662	.0443258	2.027656	.1009440	.2211166
#3	1.947841	.0476440	.0432806	2.073481	.1001771	.2205959

Sample Name: CRI01 Acquired: 3/18/2020 15:59:14 Type: Unk
Method: NON EPA-6010-200.7(v303) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0382806	.0436820	.4221238	.0170210	F .0113554	.0196820
Stddev	.0012948	.0007094	.0098400	.0031884	.0047278	.0018510
%RSD	3.382428	1.623971	2.331071	18.73190	41.63487	9.404287

#1	.0395336	.0428664	.4114961	.0206182	.0167792	.0194739
#2	.0383604	.0440242	.4309183	.0145435	.0081067	.0179440
#3	.0369477	.0441554	.4239569	.0159014	.0091801	.0216283

Elem	Sr4077
Units	ppm
Avg	.0213162
Stddev	.0002917
%RSD	1.368278

#1	.0209988
#2	.0213775
#3	.0215724

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1109.000	33211.12	6409.787	1113.640	1852.690
Stddev	.945	132.29	45.462	6.164	1.787
%RSD	.0852076	.3983408	.7092547	.5534616	.0964710

#1	1108.982	33058.58	6363.240	1106.532	1854.217
#2	1108.065	33280.34	6412.042	1116.879	1853.127
#3	1109.955	33294.45	6454.079	1117.508	1850.724

Sample Name: ICSA01 Acquired: 3/18/2020 16:03:18 Type: Unk
Method: NON EPA-6010-200.7(v303) 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	.0014701	.0105375	.0006444	.0025245	-.010474	261.3240
Stddev	.0094957	.0043218	.0025348	.0016915	.003913	3.4444
%RSD	645.9183	41.01355	393.3413	67.00133	37.35767	1.318067

#1	-.006174	.0057683	.0018916	.0043616	-.006009	258.9639
#2	-.001516	.0116496	.0023140	.0010317	-.013307	259.7315
#3	.012100	.0141945	-.002272	.0021803	-.012106	265.2765

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046509	-.001017	.0016102	250.1807	.0524983	.0008926
Stddev	.0010774	.000127	.0003904	3.8677	.0009682	.0001158
%RSD	23.16550	12.50538	24.24800	1.545951	1.844330	12.97529

#1	.0038393	-.000875	.0020275	247.0643	.0515553	.0007606
#2	.0058733	-.001121	.0015493	248.9685	.0524496	.0009402
#3	.0042401	-.001053	.0012538	254.5093	.0534900	.0009770

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005469	96.79941	.0115331	259.6322	.0081915	.0067298
Stddev	.0007563	1.84855	.0003333	4.0520	.0017023	.0003838
%RSD	138.2895	1.909674	2.890115	1.560679	20.78125	5.703474

#1	.0014018	94.70799	.0117457	256.0994	.0101563	.0062970
#2	.0002742	97.47551	.0111489	258.7419	.0072580	.0068634
#3	-.000035	98.21474	.0117046	264.0554	.0071602	.0070290

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0348139	-.008282	.0027795	-.056769	-.048350	-.007403
Stddev	.0186273	.003308	.0008492	.027441	.004831	.000605
%RSD	53.50549	39.94817	30.55290	48.33765	9.991450	8.169595

#1	.0255541	-.004911	.0030357	-.083951	-.053505	-.007928
#2	.0562565	-.011525	.0034711	-.029077	-.047619	-.006742
#3	.0226310	-.008410	.0018317	-.057278	-.043926	-.007538

Sample Name: ICSA01 Acquired: 3/18/2020 16:03:18 Type: Unk
Method: NON EPA-6010-200.7(v303) 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	.0023401	.0008963	.0290119	.0158100	F -.069431	F .0115647
Stddev	.0032777	.0007516	.0048657	.0028122	.017204	.0019634
%RSD	140.0643	83.85820	16.77150	17.78742	24.77834	16.97770

#1	.0041979	.0009312	.0345185	.0177406	-.070755	.0100280
#2	.0042668	.0016299	.0252924	.0125835	-.085934	.0108895
#3	-.001444	.0001278	.0272248	.0171058	-.051603	.0137766

Elem	Sr4077
Units	ppm
Avg	-.000630
Stddev	.001794
%RSD	284.5912

#1	.000902
#2	-.002603
#3	-.000190

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1019.493	30349.94	6246.432	1030.666	1562.207
Stddev	4.346	100.65	58.995	6.907	5.254
%RSD	.4263025	.3316207	.9444618	.6701410	.3363007

#1	1014.790	30284.41	6179.872	1022.847	1558.472
#2	1020.326	30299.59	6292.272	1035.935	1559.935
#3	1023.362	30465.83	6267.152	1033.217	1568.215

Sample Name: ICSAB01 Acquired: 3/18/2020 16:07:20 Type: Unk
Method: NON EPA-6010-200.7(v303) 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	.0998374	.0838881	.0441528	.0620286	.5975129	256.6329
Stddev	.0112716	.0064089	.0020014	.0018818	.0022845	3.7637
%RSD	11.28998	7.639777	4.532799	3.033826	.3823375	1.466563

#1	.1119017	.0765368	.0420157	.0600180	.5955208	252.3041
#2	.0980346	.0883004	.0459830	.0637476	.5970113	259.1314
#3	.0895757	.0868270	.0444596	.0623201	.6000065	258.4631

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4989638	.5068967	.9928378	246.0389	.5369350	.5036706
Stddev	.0073498	.0015525	.0016306	4.0218	.0024128	.0009165
%RSD	1.473006	.3062720	.1642342	1.634601	.4493555	.1819580

#1	.4904894	.5083104	.9939496	241.4030	.5388833	.5034283
#2	.5035971	.5071443	.9909659	248.5922	.5342362	.5028997
#3	.5028050	.5052353	.9935978	248.1216	.5376855	.5046839

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5009294	95.27614	.5126324	254.5333	.9974799	.2136486
Stddev	.0010201	1.99268	.0079327	4.6787	.0068545	.0005871
%RSD	.2036336	2.091476	1.547450	1.838140	.6871851	.2747958

#1	.5020492	92.98301	.5034730	249.1362	.9971889	.2130725
#2	.5006858	96.25853	.5172932	257.0232	.9907755	.2142461
#3	.5000532	96.58687	.5171311	257.4404	1.004475	.2136272

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0342065	.4894245	1.034848	-.050319	1.039108	1.092301
Stddev	.0057777	.0115462	.008114	.035650	.006220	.001665
%RSD	16.89076	2.359149	.7841135	70.84830	.5985963	.1523880

#1	.0277836	.4762101	1.043733	-.088914	1.033695	1.092484
#2	.0358553	.4944981	1.032984	-.018622	1.045903	1.090553
#3	.0389806	.4975652	1.027829	-.043421	1.037727	1.093867

Sample Name: ICSAB01 Acquired: 3/18/2020 16:07:20 Type: Unk
Method: NON EPA-6010-200.7(v303) 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	1.083569	1.121786	1.071789	F .0154925	F -.083725	F .0119036
Stddev	.007118	.014762	.018487	.0058855	.007361	.0004407
%RSD	.6568817	1.315958	1.724849	37.98916	8.791365	3.702021

#1	1.078720	1.105689	1.051358	.0091573	-.092103	.0113948
#2	1.080247	1.124976	1.076645	.0207903	-.080777	.0121530
#3	1.091741	1.134692	1.087362	.0165298	-.078296	.0121630

Elem	Sr4077
Units	ppm
Avg	F -.000229
Stddev	.000399
%RSD	174.0589

#1	.000230
#2	-.000488
#3	-.000429

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1014.732	30348.67	6263.309	1020.585	1560.796
Stddev	1.815	80.22	58.347	6.975	2.045
%RSD	.1788745	.2643208	.9315660	.6834656	.1310361

#1	1012.831	30364.80	6221.552	1012.827	1559.529
#2	1016.447	30261.61	6238.398	1026.338	1563.156
#3	1014.917	30419.59	6329.976	1022.589	1559.705

Sample Name: CCV01 Acquired: 3/18/2020 16:11:10 Type: Unk
 Method: NON EPA-6010-200.7(v303) 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	5.033514	5.019847	5.017361	5.048917	5.057138	10.21109	9.957402
Stddev	.007859	.021390	.016749	.022002	.018447	.04942	.125514
%RSD	.1561356	.4261083	.3338168	.4357838	.3647625	.4840238	1.260514

#1	5.026601	5.014946	5.018009	5.026382	5.074152	10.15403	9.812656
#2	5.042062	5.001333	5.000298	5.050025	5.037533	10.23892	10.02343
#3	5.031878	5.043262	5.033777	5.070345	5.059729	10.24033	10.03612

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2512827	2.483671	25.92081	.9789343	2.492469	1.273237	4.971250
Stddev	.0017626	.000990	.22811	.0031805	.007874	.002582	.071846
%RSD	.7014253	.0398531	.8800096	.3248984	.3159007	.2027560	1.445232

#1	.2521334	2.482609	25.65881	.9800758	2.489118	1.273312	4.897664
#2	.2524585	2.483835	26.07525	.9813866	2.486826	1.270618	4.974866
#3	.2492561	2.484568	26.02836	.9753406	2.501464	1.275779	5.041220

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.552187	24.64432	2.508055	1.232755	24.24550	2.512090	2.534833
Stddev	.027864	.15862	.014040	.004214	.22673	.016541	.007022
%RSD	1.091766	.6436529	.5597880	.3418165	.9351482	.6584736	.2770093

#1	2.520012	24.49083	2.495901	1.232300	23.99425	2.493907	2.539018
#2	2.568346	24.80762	2.504843	1.237178	24.30738	2.526247	2.526726
#3	2.568202	24.63451	2.523423	1.228787	24.43487	2.516115	2.538755

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.00111	5.086448	5.056499	4.931143	5.163315	5.042218	5.035986
Stddev	.25279	.027914	.008652	.010715	.038955	.107491	.019051
%RSD	1.011122	.5487941	.1711097	.2172895	.7544665	2.131829	.3783025

#1	24.75266	5.111575	5.046727	4.933167	5.119166	4.919134	5.037248
#2	24.99264	5.091367	5.059584	4.919560	5.177923	5.089894	5.016335
#3	25.25803	5.056401	5.063185	4.940701	5.192854	5.117624	5.054375

Sample Name: CCV01 Acquired: 3/18/2020 16:11:10 Type: Unk
 Method: NON EPA-6010-200.7(v303) 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	4.916828	4.974630	5.024869
Stddev	.011263	.013381	.083049
%RSD	.2290756	.2689778	1.652765

#1	4.916006	4.959258	4.929157
#2	4.905998	4.983662	5.067560
#3	4.928480	4.980970	5.077889

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1068.904	32170.88	6407.653	1089.308	1709.209
Stddev	1.154	70.37	44.204	4.819	.224
%RSD	.1079932	.2187486	.6898558	.4423702	.0131102

#1	1067.964	32103.30	6359.075	1086.449	1709.007
#2	1068.557	32243.75	6418.373	1094.871	1709.450
#3	1070.192	32165.59	6445.510	1086.603	1709.171

Sample Name: LLCCV01 Acquired: 3/18/2020 16:15:10 Type: Unk
Method: NON EPA-6010-200.7(v303) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0221047	.0412291	F .0158050	F .0316086	.0538072	.1184803
Stddev	.0068002	.0025168	.0006955	.0012702	.0019373	.0073481
%RSD	30.76358	6.104358	4.400549	4.018402	3.600384	6.201940

#1	.0298254	.0441339	.0164337	.0326452	.0521348	.1254348
#2	.0170051	.0397013	.0159234	.0301917	.0533569	.1192124
#3	.0194836	.0398520	.0150578	.0319888	.0559300	.1107935

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1031951	.0065137	.0061893	2.236685	.0114681	.0302238
Stddev	.0009899	.0001905	.0000826	.047594	.0011718	.0001271
%RSD	.9592434	2.925119	1.333840	2.127903	10.21795	.4205018

#1	.1020662	.0063922	.0062455	2.181876	.0127014	.0303560
#2	.1036047	.0067333	.0060945	2.267585	.0103695	.0301025
#3	.1039146	.0064156	.0062279	2.260595	.0113333	.0302130

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0223489	.1046803	.0225279	2.060520	.0416559	.0109406
Stddev	.0006513	.0114038	.0003644	.036916	.0006712	.0002118
%RSD	2.914384	10.89393	1.617667	1.791588	1.611252	1.935487

#1	.0216312	.0935811	.0223396	2.020124	.0411504	.0110766
#2	.0225134	.1040937	.0222961	2.068932	.0424174	.0106966
#3	.0229023	.1163661	.0229479	2.092504	.0413999	.0110486

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.913992	.0426586	.0440297	1.998716	.1100839	.2236998
Stddev	.028923	.0021955	.0005654	.046176	.0009116	.0002315
%RSD	1.511123	5.146696	1.284077	2.310288	.8281055	.1034987

#1	1.880897	.0450871	.0443737	1.980721	.1095912	.2234379
#2	1.926662	.0408141	.0433772	1.964246	.1111359	.2238775
#3	1.934419	.0420748	.0443383	2.051180	.1095248	.2237838

Sample Name: LLCCV01 Acquired: 3/18/2020 16:15:10 Type: Unk
Method: NON EPA-6010-200.7(v303) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0384513	.0450072	.4348534	.0182131	F .0083115	.0185638
Stddev	.0013451	.0014323	.0090953	.0015552	.0024800	.0017345
%RSD	3.498212	3.182466	2.091572	8.538827	29.83853	9.343611

#1	.0388584	.0434108	.4243511	.0199410	.0054999	.0166990
#2	.0369496	.0454310	.4400828	.0169256	.0101880	.0188635
#3	.0395458	.0461799	.4401263	.0177727	.0092466	.0201289

Elem	Sr4077
Units	ppm
Avg	.0215084
Stddev	.0003530
%RSD	1.641307

#1	.0211065
#2	.0216505
#3	.0217682

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1098.219	32819.42	6324.404	1112.230	1838.315
Stddev	1.787	163.19	52.315	14.623	5.817
%RSD	.1627225	.4972381	.8271864	1.314702	.3164203

#1	1100.260	32634.49	6282.490	1099.201	1836.711
#2	1097.464	32880.55	6307.687	1109.444	1844.765
#3	1096.934	32943.22	6383.034	1128.045	1833.468

Sample Name: CCB01 Acquired: 3/18/2020 16:24:29 Type: Unk
Method: NON EPA-6010-200.7(v303) 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	-.002298	-.003741	.0021857	.0034597	-.003529	.0113757	-.003106
Stddev	.000985	.001279	.0010413	.0025294	.001274	.0082185	.000838
%RSD	42.87541	34.17503	47.64178	73.11020	36.09116	72.24644	26.98772

#1	-.003428	-.002868	.0010015	.0016297	-.002459	.0082921	-.002421
#2	-.001853	-.003147	.0025976	.0024034	-.003190	.0051449	-.004040
#3	-.001614	-.005209	.0029582	.0063461	-.004937	.0206900	-.002856

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000246	-.000143	-.014477	.0003276	-.000465	-.000330	.0072042
Stddev	.000067	.000234	.001496	.0004267	.000442	.000190	.0119777
%RSD	27.36653	164.3491	10.33127	130.2375	95.07237	57.77831	166.2603

#1	-.000289	-.000045	-.013033	-.000098	-.000696	-.000297	.0173728
#2	-.000168	.000027	-.014377	.000755	-.000743	-.000534	.0102387
#3	-.000280	-.000410	-.016019	.000326	.000045	-.000158	-.005999

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001084	-.012404	-.000224	.0000273	-.000477	.0041088	-.000318
Stddev	.000342	.010693	.000456	.0002895	.004849	.0016698	.000586
%RSD	31.50543	86.20741	203.4911	1061.676	1016.614	40.63873	184.0386

#1	-.000758	-.024168	.000200	-.000256	-.006004	.0022640	-.000391
#2	-.001056	-.003275	-.000166	.000016	.001514	.0055166	.000300
#3	-.001439	-.009769	-.000706	.000322	.003059	.0045458	-.000864

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085273	-.006331	-.000329	-.000314	.0000824	.0181449	-.002227
Stddev	.0304881	.002813	.000393	.000787	.0004515	.0084932	.000194
%RSD	357.5364	44.44083	119.5435	250.7144	548.1367	46.80747	8.731223

#1	.0264392	-.003403	-.000041	-.001170	-.000417	.0189801	-.002124
#2	.0258181	-.009013	-.000169	.000377	.000203	.0261896	-.002106
#3	-.026676	-.006575	-.000776	-.000149	.000461	.0092650	-.002451

Sample Name: CCB01 Acquired: 3/18/2020 16:24:29 Type: Unk
Method: NON EPA-6010-200.7(v303) 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	-.007297	-.000359	-.000169
Stddev	.007139	.001364	.000058
%RSD	97.82542	380.1880	34.26265

#1	-.014769	.000469	-.000157
#2	-.006578	-.001932	-.000232
#3	-.000546	.000387	-.000118

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1087.674	32721.49	6401.475	1103.139	1837.588
Stddev	7.632	55.49	53.031	4.615	8.448
%RSD	.7016520	.1695844	.8284191	.4183960	.4597543

#1	1081.350	32697.64	6344.203	1106.061	1831.535
#2	1096.151	32681.91	6411.345	1105.539	1847.240
#3	1085.520	32784.92	6448.878	1097.818	1833.989

Sample Name: LR CHECK 1 Acquired: 3/18/2020 16:28:34 Type: Unk
Method: NON EPA-6010-200.7(v303) 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	-.124854	.2785874	.2140467	-.617759	-.204139	2078.337	.1272273
Stddev	.021830	.0106368	.0154308	.018955	.011505	58.765	.0012136
%RSD	17.48456	3.818125	7.209096	3.068363	5.635929	2.827524	.9539055

#1	-.106309	.2663851	.1997340	-.628809	-.202852	2010.877	.1258305
#2	-.148912	.2834765	.2120123	-.595872	-.193332	2105.730	.1280237
#3	-.119341	.2859007	.2303938	-.628596	-.216234	2118.405	.1278278

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019637	.0219962	1823.645	.1097135	.0374224	.1390100	927.1089
Stddev	.0004465	.0007719	28.901	.0006604	.0017300	.0025625	3.0494
%RSD	22.73985	3.509136	1.584810	.6019254	4.622754	1.843354	.3289193

#1	.0015643	.0221978	1790.778	.1098105	.0394089	.1419326	925.9808
#2	.0018808	.0211435	1845.090	.1090099	.0362471	.1371488	924.7843
#3	.0024458	.0226472	1835.066	.1103199	.0366114	.1379486	930.5617

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0318288	1870.006	.2410208	.0803035	1768.909	-.073118	.2768773
Stddev	.0008317	7.986	.0016086	.0006943	15.037	.006431	.0018808
%RSD	2.612925	.4270584	.6674127	.8645399	.8500878	8.795148	.6792989

#1	.0327056	1862.721	.2417645	.0796581	1760.397	-.066770	.2780791
#2	.0310512	1878.545	.2391749	.0802144	1786.271	-.079629	.2747098
#3	.0317295	1868.754	.2421230	.0810381	1760.058	-.072955	.2778430

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1002.057	-.363689	-.009774	.0078163	-.024736	.0828406	.1777094
Stddev	4.829	.020158	.001660	.0034776	.001819	.0186444	.0043594
%RSD	.4818808	5.542589	16.98478	44.49204	7.354636	22.50633	2.453085

#1	1000.643	-.347419	-.010643	.0065091	-.024267	.0985409	.1732293
#2	998.093	-.386239	-.007860	.0051817	-.023197	.0622336	.1819370
#3	1007.435	-.357409	-.010820	.0117582	-.026744	.0877474	.1779617

Sample Name: LR CHECK 1 Acquired: 3/18/2020 16:28:34 Type: Unk
 Method: NON EPA-6010-200.7(v303) 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	-.636559	.0954200	-.968842
Stddev	.024036	.0003798	.003088
%RSD	3.775940	.3980089	.3187750

#1	-.635393	.0952996	-.967432
#2	-.613127	.0951150	-.966710
#3	-.661157	.0958454	-.972384

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	838.7600	25182.83	5839.885	851.7427	1221.386
Stddev	1.8408	91.15	6.798	5.8580	8.179
%RSD	.2194666	.3619475	.1164039	.6877607	.6696212

#1	840.0087	25100.11	5843.949	845.6209	1229.188
#2	839.6254	25280.55	5832.037	852.3121	1222.093
#3	836.6460	25167.85	5843.668	857.2952	1212.876

Sample Name: LR CHECK 2 Acquired: 3/18/2020 16:32:35 Type: Unk
Method: NON EPA-6010-200.7(v303) 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	-.001250	-.044019	271.3405	.0428769	-.027052	-.960900	97.20415
Stddev	.004421	.003274	.7939	.0095886	.000292	.014046	1.01218
%RSD	353.5344	7.438510	.2925724	22.36302	1.080923	1.461772	1.041293

#1	-.004861	-.044277	272.1208	.0482945	-.027368	-.945541	96.09600
#2	-.002570	-.047156	271.3669	.0318058	-.026998	-.964066	97.43652
#3	.003680	-.040623	270.5337	.0485303	-.026791	-.973093	98.07994

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002601	-.006396	.5085772	-.123501	-.035015	264.4218	-.389431
Stddev	.000135	.000203	.0093055	.000718	.000035	.9573	.016670
%RSD	5.191588	3.180025	1.829707	.5813414	.0989215	.3620485	4.280514

#1	-.002692	-.006338	.4979982	-.122680	-.035054	265.5096	-.370318
#2	-.002445	-.006621	.5154964	-.123813	-.034992	263.7075	-.397007
#3	-.002664	-.006227	.5122369	-.124010	-.034997	264.0483	-.400966

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.13517	-.039625	53.23273	.0004775	.6537173	-.096910	34.77655
Stddev	.55722	.044987	.16291	.0007496	.0273482	.005831	.13634
%RSD	1.234550	113.5321	.3060421	156.9709	4.183486	6.017052	.3920391

#1	44.49204	-.084972	53.36838	.0004799	.6748667	-.100489	34.68618
#2	45.44008	.004992	53.27779	-.000273	.6634515	-.100060	34.71011
#3	45.47339	-.038894	53.05203	.001226	.6228337	-.090182	34.93337

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3764300	-.012641	.0020607	-.003156	.0085810	.0265696	-2.14583
Stddev	.0171957	.000776	.0004980	.000801	.0001266	.0063448	.00127
%RSD	4.568109	6.137890	24.16610	25.39451	1.475258	23.88001	.0591543

#1	.3757989	-.012259	.0023911	-.003983	.0087271	.0192518	-2.14544
#2	.3595584	-.013534	.0023030	-.002383	.0085035	.0299220	-2.14480
#3	.3939325	-.012130	.0014879	-.003101	.0085125	.0305350	-2.14725

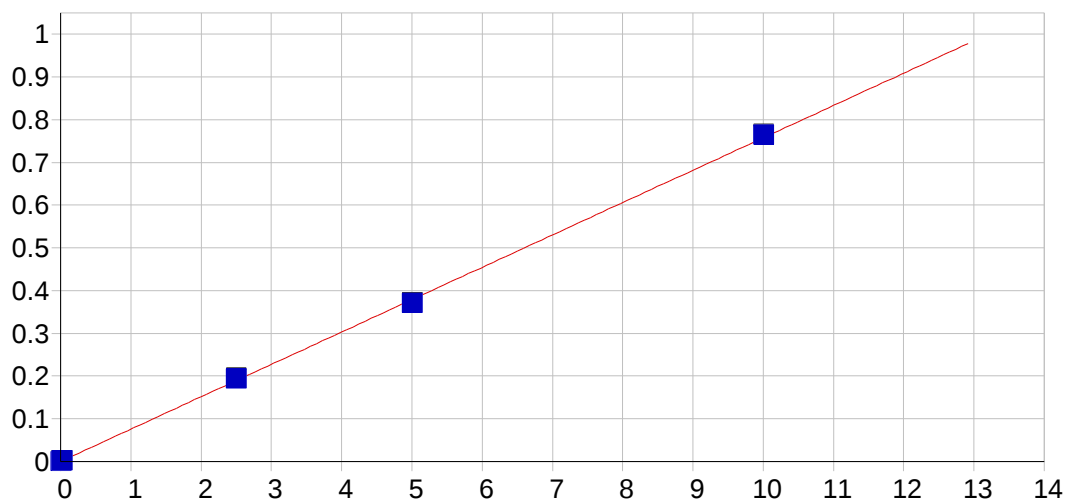
Sample Name: LR CHECK 2 Acquired: 3/18/2020 16:32:35 Type: Unk
 Method: NON EPA-6010-200.7(v303) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.032417	.0018216	.0017865
Stddev	.009517	.0011703	.0001133
%RSD	29.35794	64.24659	6.344474

#1	-.021429	.0008571	.0016566
#2	-.037768	.0031236	.0018374
#3	-.038055	.0014842	.0018655

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	721.4442	32575.89	6418.416	977.2778	1740.632
Stddev	1.7802	72.35	18.009	2.6182	4.654
%RSD	.2467593	.2220949	.2805760	.2679071	.2673985

#1	719.4328	32655.07	6407.937	979.2846	1737.436
#2	722.0826	32513.23	6408.101	978.2327	1738.488
#3	722.8172	32559.37	6439.210	974.3162	1745.972



As 189.042 {479}

Date of Fit: 3/18/2020 17:56:05

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000197

Re-Slope: 1.000000

A1 (Gain): 0.075733

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999880

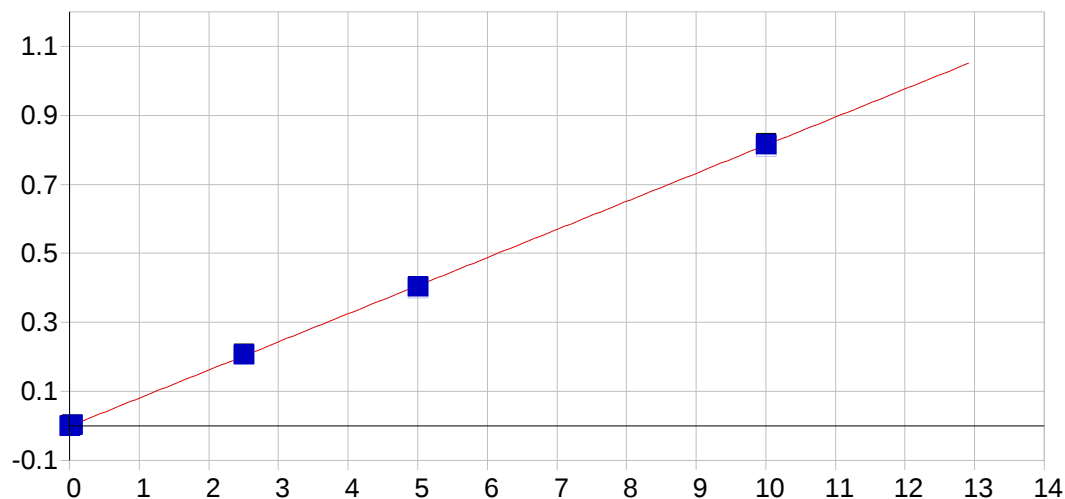
Status: OK.

Std Error of Est: 0.000028

Predicted MDL: 0.004165

Predicted MQL: 0.013882

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00020	.000	1
S1	.02000	.02180	.002	8.99	.00185	.000	1
S3	2.5000	2.5405	.041	1.62	.19270	.001	1
S4	5.0000	4.8814	-.119	-2.37	.37009	.001	1
S5	10.000	10.076	.076	.762	.76371	.002	1



TI 190.856 {477}

Date of Fit: 3/18/2020 17:56:05

Type of Fit: Linear

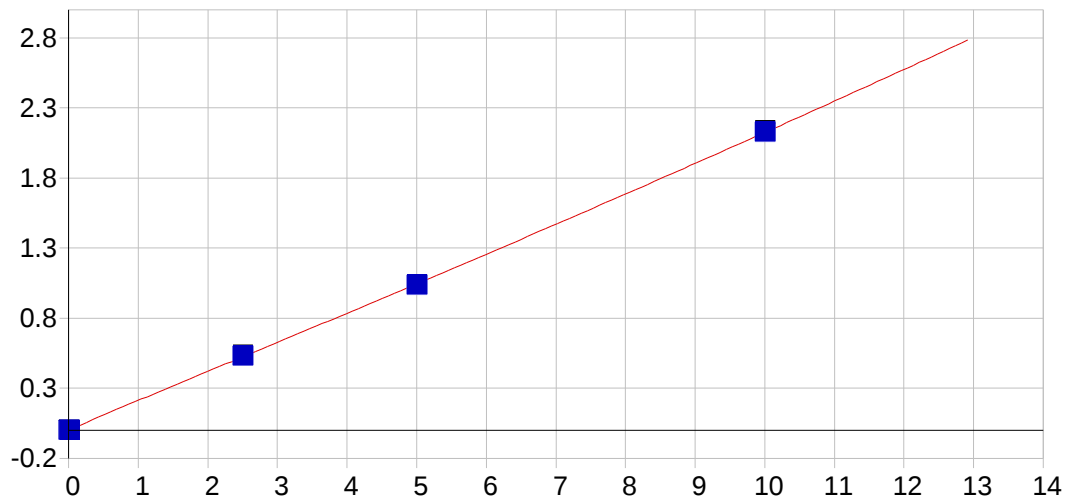
Weighting: 1/Conc

A0 (Offset): -0.000800

Re-Slope: 1.000000

A1 (Gain): 0.081439 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999955 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.002885
 Predicted MQL: 0.009618

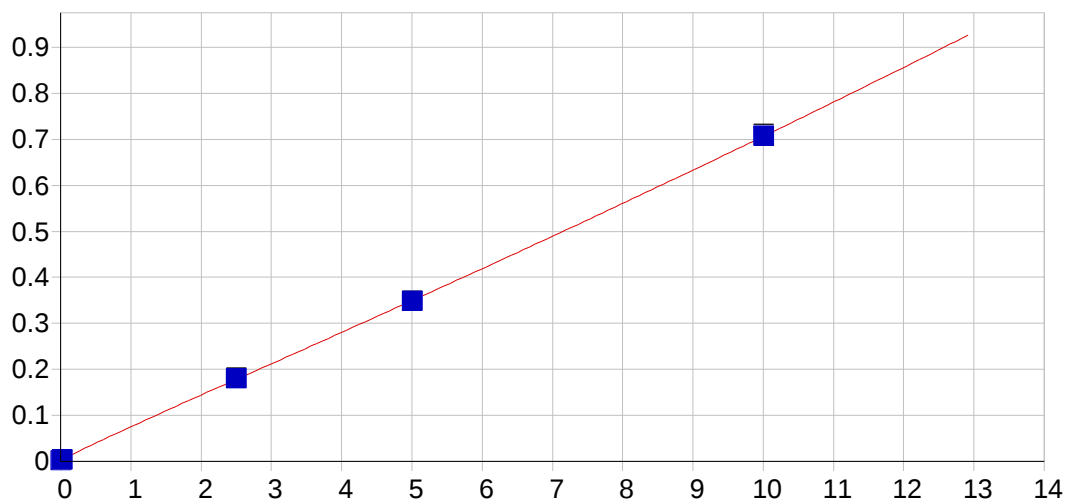
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00080	.000	1
S1	.04000	.03959	-.000	-1.02	.00234	.000	1
S3	2.5000	2.5477	.048	1.91	.20466	.000	1
S4	5.0000	4.9435	-.057	-1.13	.39776	.000	1
S5	10.000	10.009	.009	.093	.80628	.003	1



Date of Fit: 3/18/2020 17:56:05 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): -0.000992 Re-Slope: 1.000000
 A1 (Gain): 0.212704 Y-int: 0.000000
 A2 (Curvature): 0.002244
 n (Exponent): 0.960000
 Correlation: 0.999968 Status: Warning Positive Curvature
 Std Error of Est: 0.000055
 Predicted MDL: 0.002250
 Predicted MQL: 0.007501

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00099	.000	1
S1	.01200	.01064	-.001	-11.4	.00166	.000	1
S3	2.5000	2.5337	.034	1.35	.53053	.003	1
S4	5.0000	4.9525	-.048	-.950	1.0333	.002	1
S5	10.000	10.015	.015	.150	2.1244	.008	1

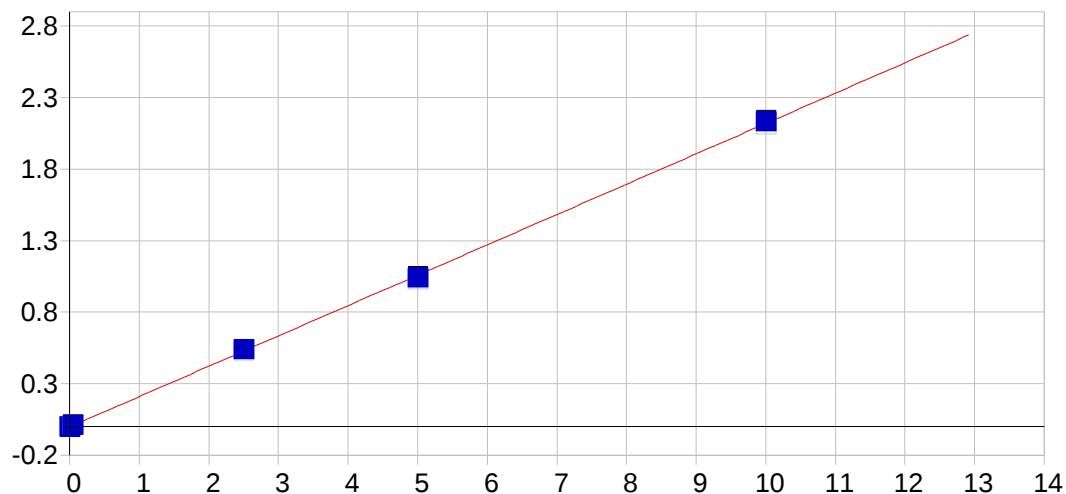


Se 196.090 {472}

Date of Fit: 3/18/2020 17:56:05 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): 0.000870 Re-Slope: 1.000000
 A1 (Gain): 0.073018 Y-int: 0.000000
 A2 (Curvature): 0.001418
 n (Exponent): 0.920000
 Correlation: 0.999992 Status: Warning Positive Curvature
 Std Error of Est: 0.000012
 Predicted MDL: 0.004743
 Predicted MQL: 0.015809

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00087	.000	1
S1	.02000	.01987	-.000	-.639	.00286	.000	1
S3	2.5000	2.5184	.018	.735	.17950	.001	1
S4	5.0000	4.9713	-.029	-.573	.34744	.001	1
S5	10.000	10.010	.010	.097	.70734	.003	1



Sb 206.833 {463}

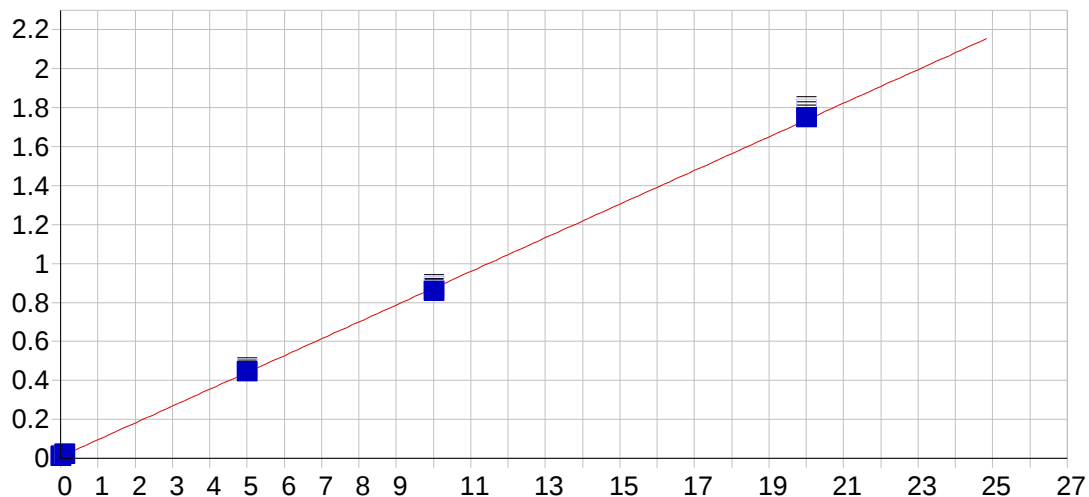
Date of Fit: 3/18/2020 17:56:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002024 Re-Slope: 1.000000
 A1 (Gain): 0.212138 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999922
 Std Error of Est: 0.000100
 Predicted MDL: 0.002302
 Predicted MQL: 0.007675

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00202	.000	1
S1	.05000	.05087	.001	1.74	.00850	.000	1
S3	2.5000	2.5389	.039	1.55	.53060	.003	1
S4	5.0000	4.9059	-.094	-1.88	1.0268	.008	1
S5	10.000	10.054	.054	.544	2.1071	.010	1



AI 396.152 { 85}

Date of Fit: 3/18/2020 17:56:05

Type of Fit: Linear

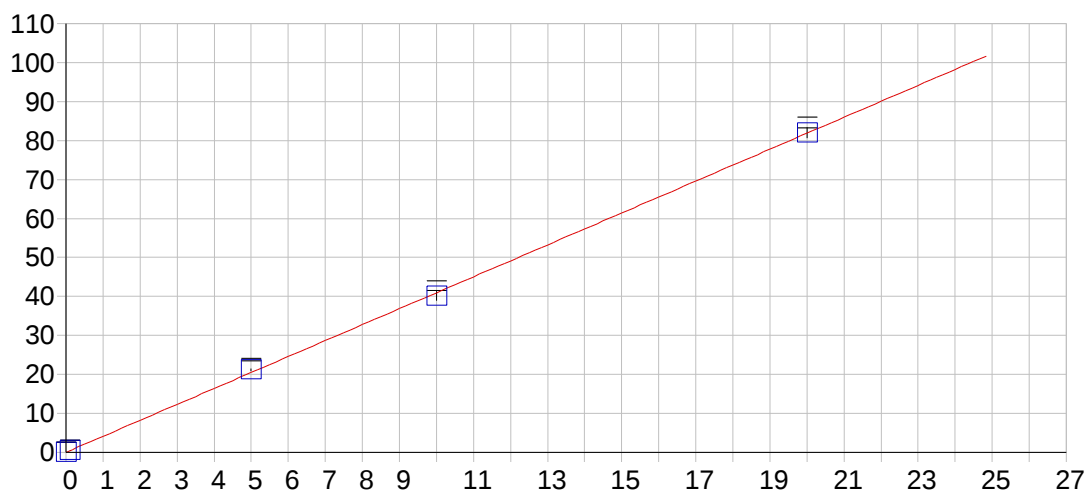
Weighting: 1/Conc

A0 (Offset): 0.008947
 A1 (Gain): 0.086393
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999926
 Std Error of Est: 0.000082
 Predicted MDL: 0.010106
 Predicted MQL: 0.033688

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	.00895	.001	1
S1	.10000	.11063	.011	10.6	.01914	.001	1
S3	5.0000	5.0381	.038	.761	.45508	.008	1
S4	10.000	9.8209	-.179	-1.79	.87917	.012	1
S5	20.000	20.130	.130	.650	1.7916	.014	1

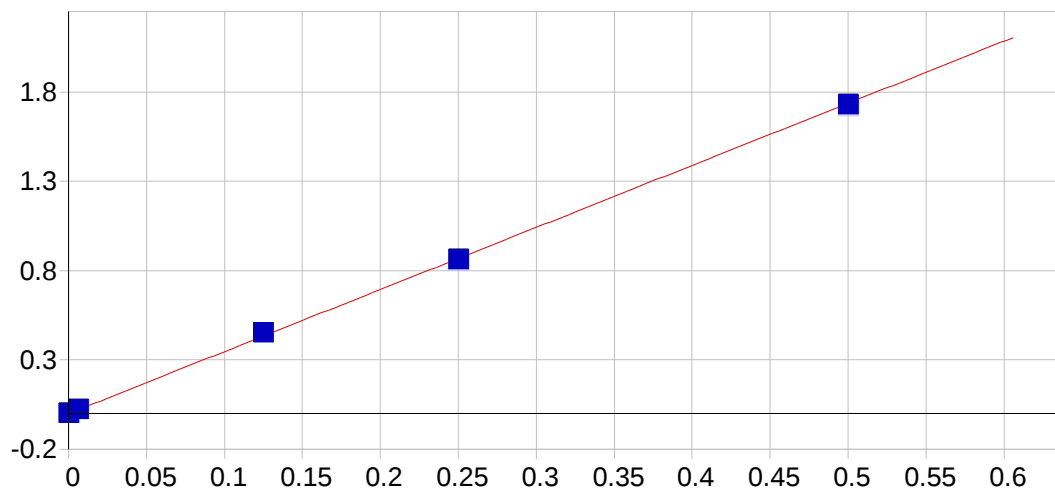


Ba 493.409 { 68}

Date of Fit: 3/18/2020 17:56:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.036759 Re-Slope: 1.000000
 A1 (Gain): 4.092003 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999837 Status: OK.
 Std Error of Est: 0.005650
 Predicted MDL: 0.000694
 Predicted MQL: 0.002314

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.03672	.001	1
S1	.10000	.10700	.007	7.00	.47459	.008	1
S3	5.0000	5.1778	.178	3.56	21.224	.329	1
S4	10.000	9.7856	-.214	-2.14	40.079	1.25	1
S5	20.000	20.030	.030	.148	81.998	1.45	1



Be 234.861 {144}

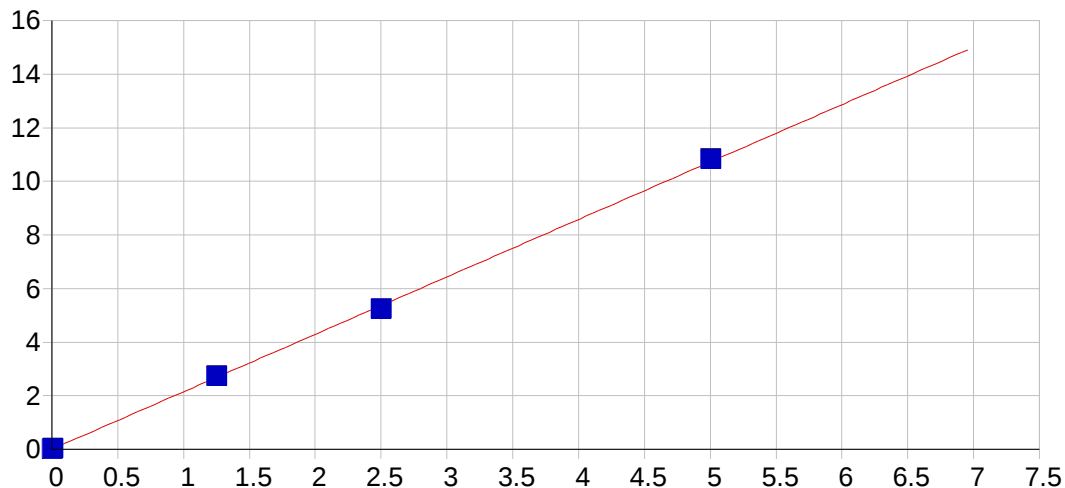
Date of Fit: 3/18/2020 17:56:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000348 Re-Slope: 1.000000
 A1 (Gain): 3.473923 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999862
 Std Error of Est: 0.000170
 Predicted MDL: 0.000089
 Predicted MQL: 0.000296

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00035	.000	1
S1	.00600	.00624	.000	3.93	.02110	.000	1
S3	.12500	.12991	.005	3.93	.44821	.002	1
S4	.25000	.24763	-.002	-.947	.85444	.005	1
S5	.50000	.49722	-.003	-.555	1.7160	.002	1



Cd 226.502 {449}

Date of Fit: 3/18/2020 17:56:05

Type of Fit: Linear

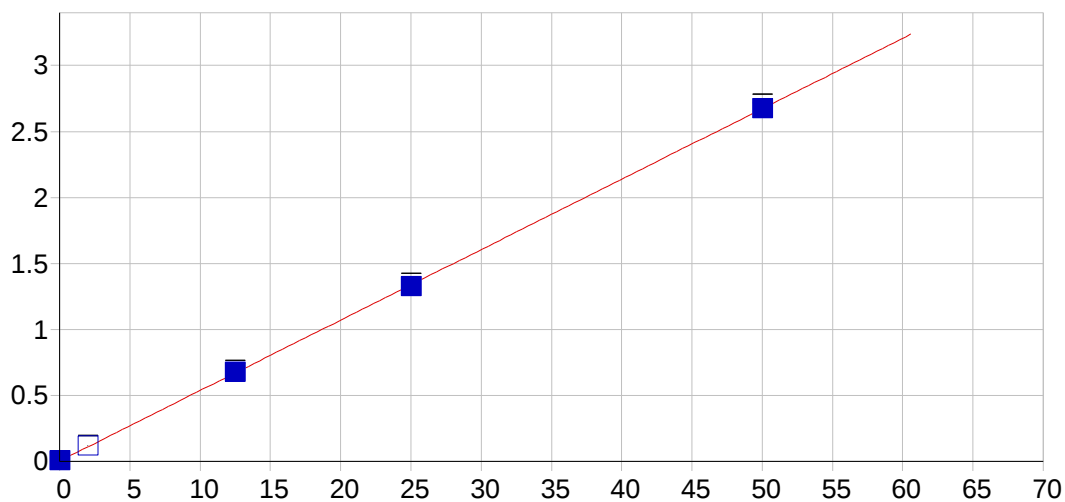
Weighting: 1/Conc

A0 (Offset): 0.003937
 A1 (Gain): 2.143006
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999866
 Std Error of Est: 0.000329
 Predicted MDL: 0.000169
 Predicted MQL: 0.000564

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	.00394	.000	1
S1	.00600	.00615	.000	2.52	.01716	.000	1
S3	1.2500	1.2701	.020	1.61	2.7266	.008	1
S4	2.5000	2.4359	-.064	-2.56	5.2260	.009	1
S5	5.0000	5.0439	.044	.877	10.817	.037	1

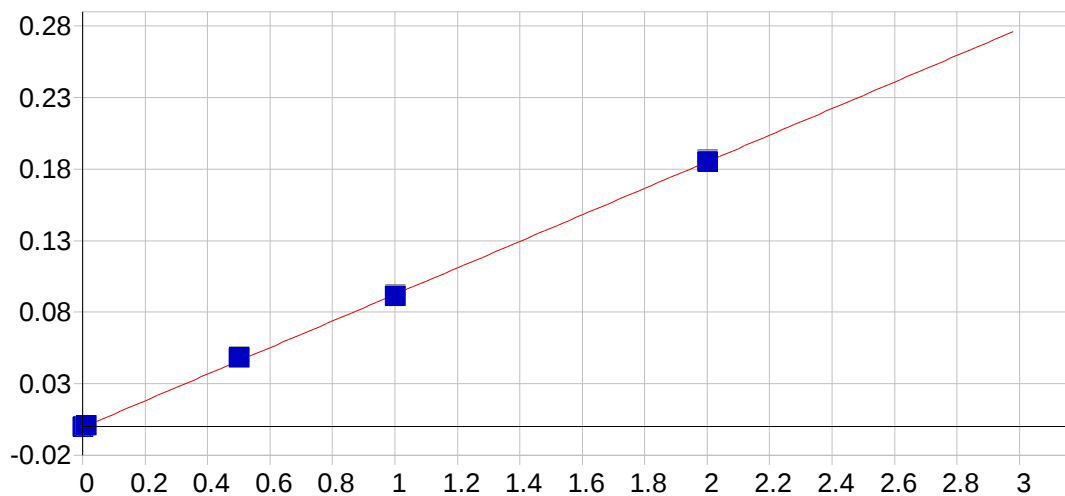


Ca 373.690 { 90}

Date of Fit: 3/18/2020 17:56:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003026 Re-Slope: 1.000000
 A1 (Gain): 0.053389 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999931 Status: OK.
 Std Error of Est: 0.000342
 Predicted MDL: 0.013378
 Predicted MQL: 0.044593

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00013	-.000	.000	.00302	.000	1
S2	2.0000	2.1321	.132	6.60	.11686	.003	1
S3	12.500	12.613	.113	.905	.67678	.013	1
S4	25.000	24.746	-.254	-1.02	1.3249	.023	1
S5	50.000	50.009	.009	.018	2.6744	.032	1



Cr 267.716 {126}

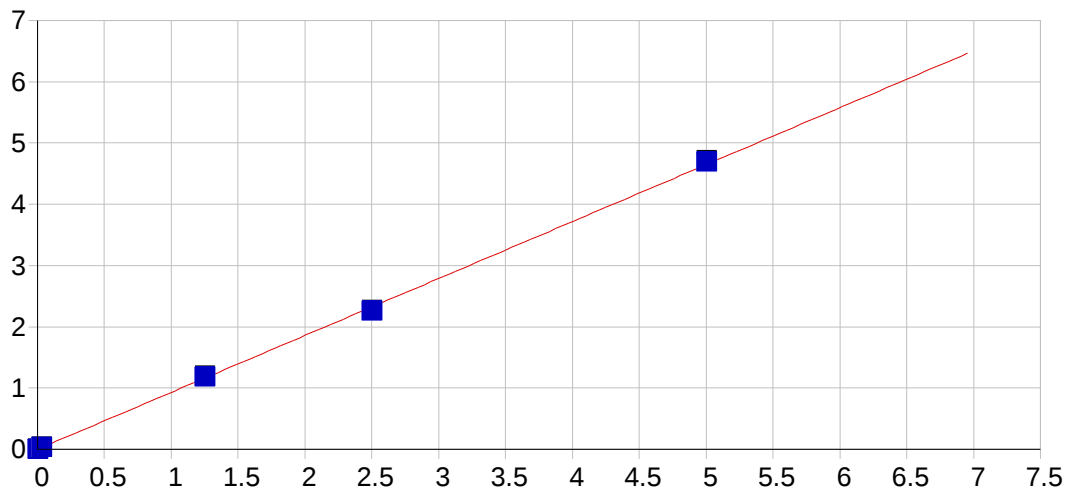
Date of Fit: 3/18/2020 17:56:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000437 Re-Slope: 1.000000
 A1 (Gain): 0.092835 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999853
 Std Error of Est: 0.000012
 Predicted MDL: 0.000871
 Predicted MQL: 0.002903

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00044	.000	1
S1	.01000	.01019	.000	1.86	.00051	.000	1
S3	.50000	.51998	.020	4.00	.04812	.000	1
S4	1.0000	.98477	-.015	-1.52	.09156	.000	1
S5	2.0000	1.9951	-.005	-.247	.18592	.000	1



Co 228.616 {448}

Date of Fit: 3/18/2020 17:56:05

Type of Fit: Linear

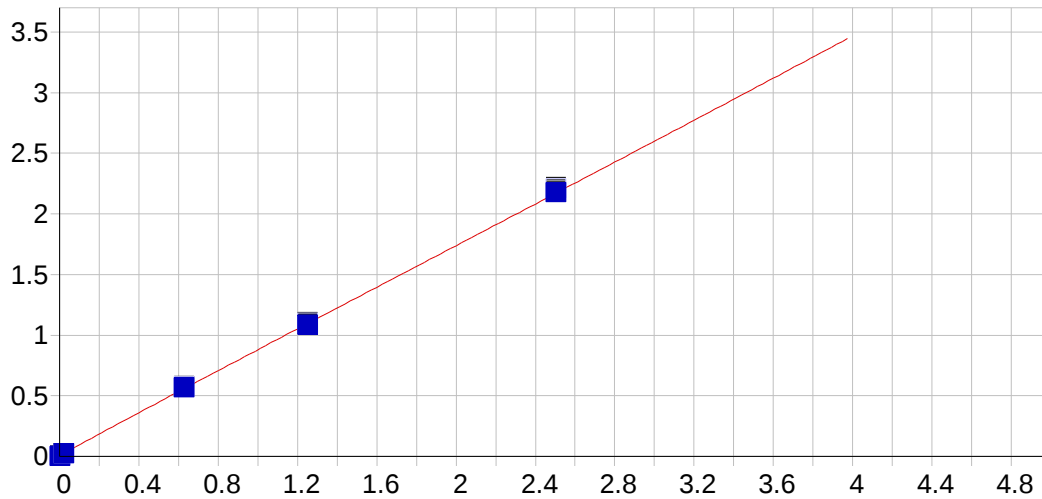
Weighting: 1/Conc

A0 (Offset): 0.000506
 A1 (Gain): 0.929420
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999841
 Std Error of Est: 0.000346
 Predicted MDL: 0.000377
 Predicted MQL: 0.001255

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	.00051	.000	1
S1	.03000	.03004	.000	.132	.02817	.000	1
S3	1.2500	1.2729	.023	1.83	1.1804	.005	1
S4	2.5000	2.4306	-.069	-2.78	2.2532	.005	1
S5	5.0000	5.0465	.046	.929	4.6781	.023	1

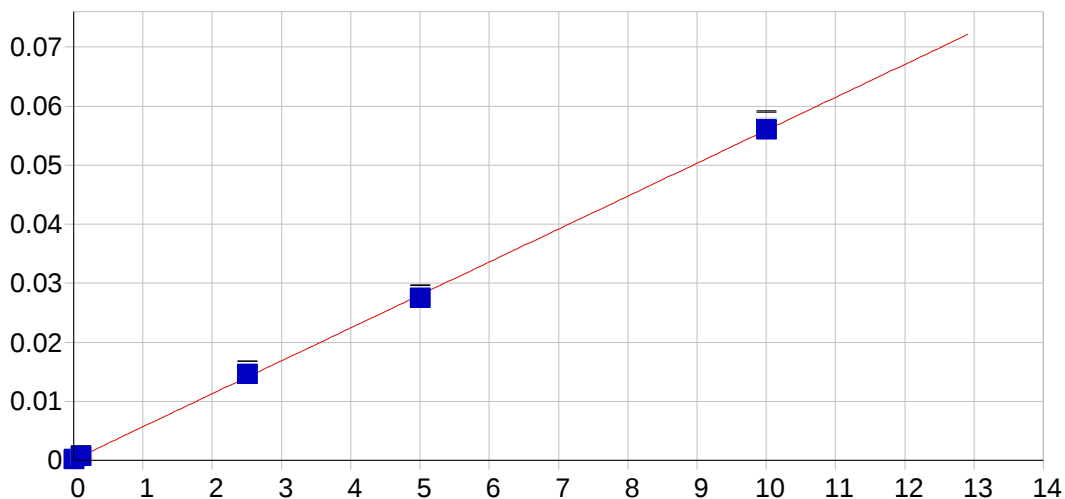


Cu 224.700 {450}

Date of Fit: 3/18/2020 17:56:05 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): 0.001538 Re-Slope: 1.000000
 A1 (Gain): 0.869146 Y-int: 0.000000
 A2 (Curvature): 0.008886
 n (Exponent): 0.970000
 Correlation: 0.999943 Status: Warning Positive Curvature
 Std Error of Est: 0.000198
 Predicted MDL: 0.000629
 Predicted MQL: 0.002098

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00154	.000	1
S1	.02000	.01882	-.001	-5.90	.02025	.000	1
S3	.62500	.63706	.012	1.93	.57512	.002	1
S4	1.2500	1.2342	-.016	-1.26	1.0982	.004	1
S5	2.5000	2.5049	.005	.197	2.2069	.010	1



Fe 240.488 {140}

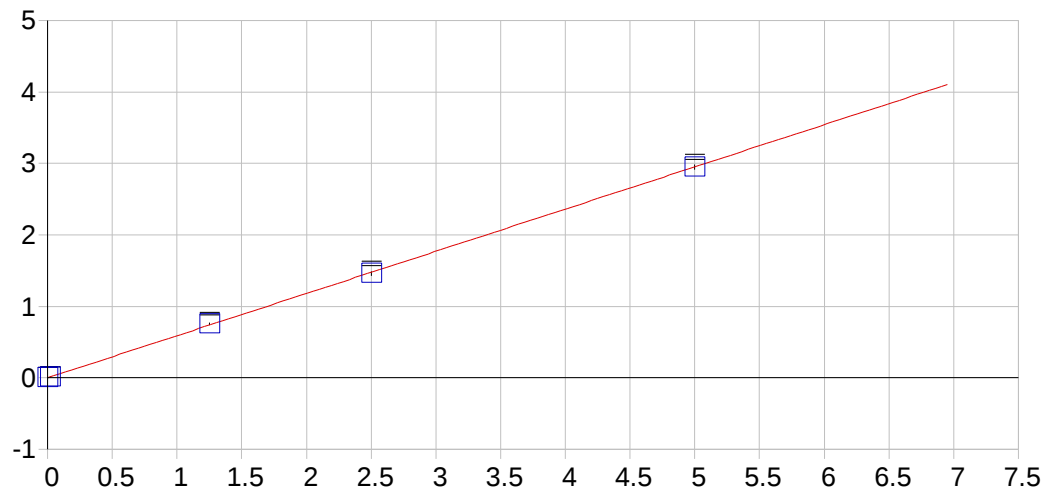
Date of Fit: 3/18/2020 17:56:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000110 Re-Slope: 1.000000
 A1 (Gain): 0.005579 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999849
 Std Error of Est: 0.000005
 Predicted MDL: 0.007798
 Predicted MQL: 0.025993

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00011	.000	1
S1	.10000	.10555	.006	5.55	.00070	.000	1
S3	2.5000	2.5852	.085	3.41	.01460	.000	1
S4	5.0000	4.8963	-.104	-2.07	.02757	.000	1
S5	10.000	10.013	.013	.130	.05626	.001	1



Mn 257.610 {131}

Date of Fit: 3/18/2020 17:56:05

Type of Fit: Linear

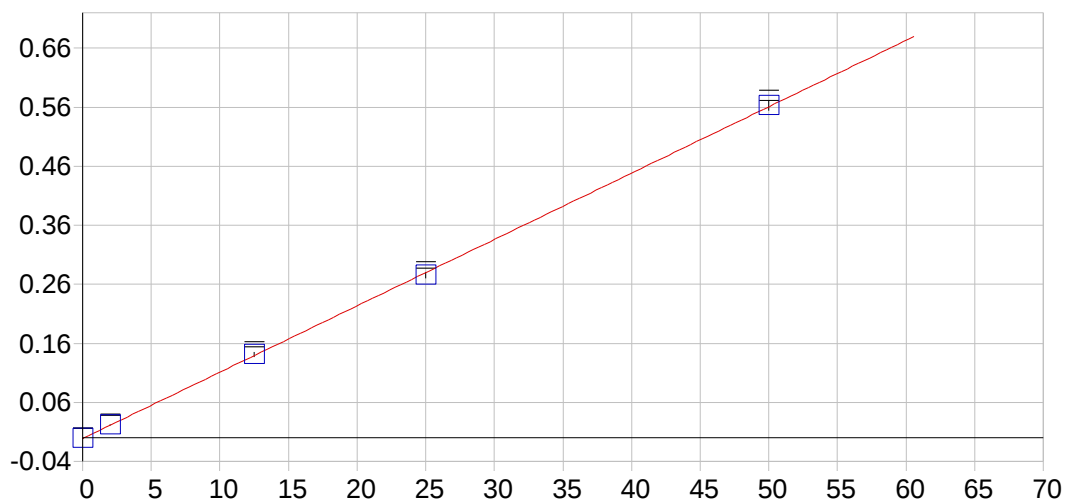
Weighting: 1/Conc

A0 (Offset): -0.000087
 A1 (Gain): 0.590346
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999929
 Std Error of Est: 0.000120
 Predicted MDL: 0.000454
 Predicted MQL: 0.001513

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	-.00009	.000	1
S1	.02000	.02161	.002	8.07	.01267	.001	1
S3	1.2500	1.2827	.033	2.62	.75715	.017	1
S4	2.5000	2.4757	-.024	-.972	1.4614	.032	1
S5	5.0000	4.9900	-.010	-.200	2.9457	.036	1

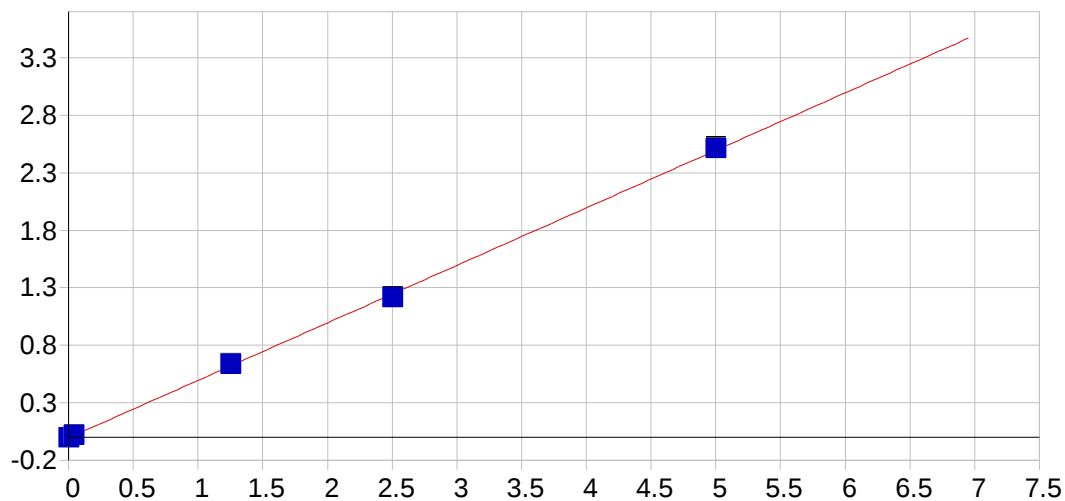


Mg 279.079 {121}

Date of Fit: 3/18/2020 17:56:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001308 Re-Slope: 1.000000
 A1 (Gain): 0.011241 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999932 Status: OK.
 Std Error of Est: 0.000071
 Predicted MDL: 0.032193
 Predicted MQL: 0.107310

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00009	-.000	.000	-.00131	.000	1
S2	2.0000	2.0889	.089	4.45	.02217	.001	1
S3	12.500	12.653	.153	1.23	.14093	.004	1
S4	25.000	24.617	-.383	-1.53	.27542	.005	1
S5	50.000	50.141	.141	.281	.56233	.009	1



Ni 231.604 {446}

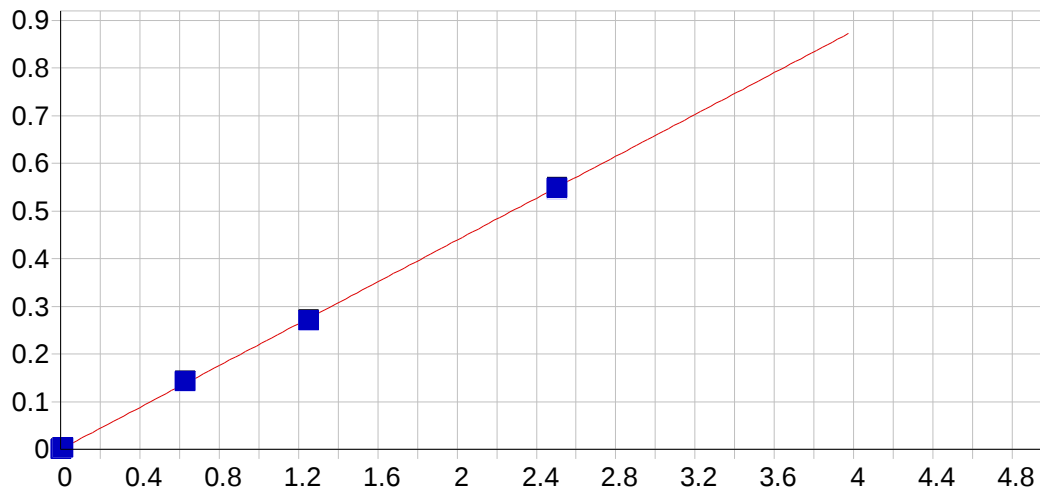
Date of Fit: 3/18/2020 17:56:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.005309 Re-Slope: 1.000000
 A1 (Gain): 0.499950 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999873
 Std Error of Est: 0.000193
 Predicted MDL: 0.000704
 Predicted MQL: 0.002348

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00531	.000	1
S1	.04000	.04065	.001	1.63	.01502	.000	1
S3	1.2500	1.2767	.027	2.13	.63319	.004	1
S4	2.5000	2.4400	-.060	-2.40	1.2150	.004	1
S5	5.0000	5.0327	.033	.653	2.5116	.012	1



Ag 328.068 {103}

Date of Fit: 3/18/2020 17:56:05

Type of Fit: Linear

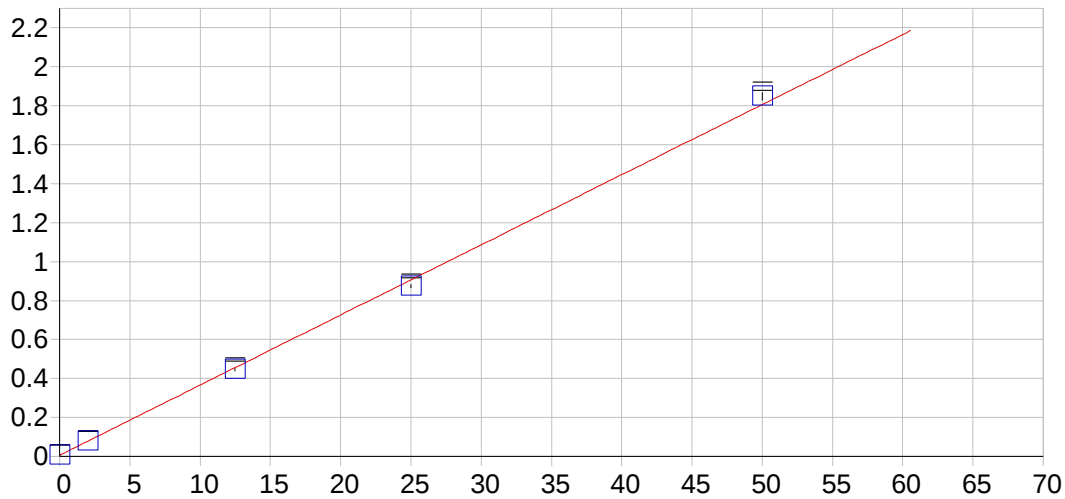
Weighting: 1/Conc

A0 (Offset): 0.000143
 A1 (Gain): 0.219526
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999885
 Std Error of Est: 0.000028
 Predicted MDL: 0.000610
 Predicted MQL: 0.002034

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	.00014	.000	1
S1	.01000	.01041	.000	4.11	.00239	.000	1
S3	.62500	.64598	.021	3.36	.14076	.000	1
S4	1.2500	1.2317	-.018	-1.46	.26815	.001	1
S5	2.5000	2.4969	-.003	-.125	.54349	.001	1

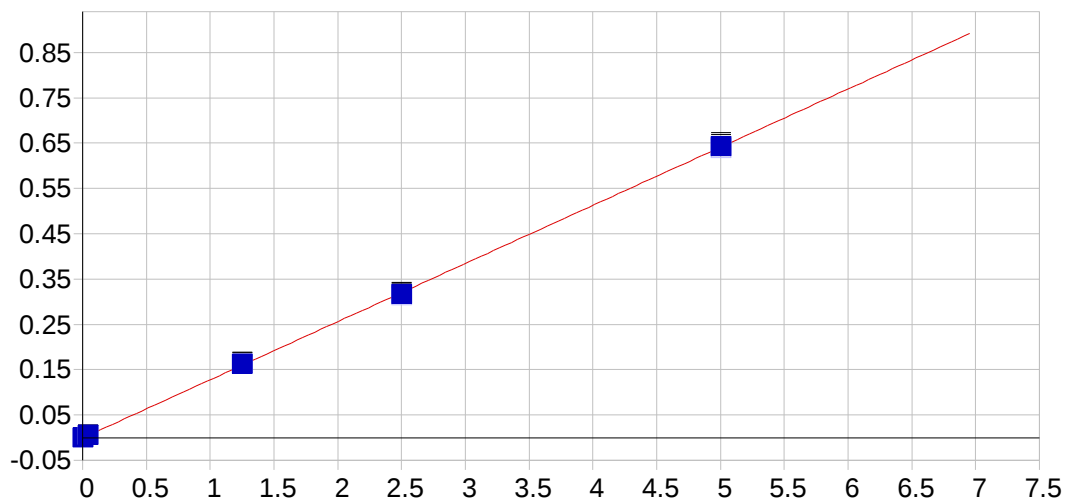


Na 589.592 { 57}

Date of Fit: 3/18/2020 17:56:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006065 Re-Slope: 1.000000
 A1 (Gain): 0.036000 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999633 Status: OK.
 Std Error of Est: 0.000532
 Predicted MDL: 0.010819
 Predicted MQL: 0.036063

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00007	.000	.000	.00607	.000	1
S2	2.0000	1.9959	-.004	-.204	.07792	.002	1
S3	12.500	12.214	-.286	-2.29	.44576	.009	1
S4	25.000	24.114	-.886	-3.54	.87417	.011	1
S5	50.000	51.176	1.18	2.35	1.8484	.022	1



V 292.402 {115}

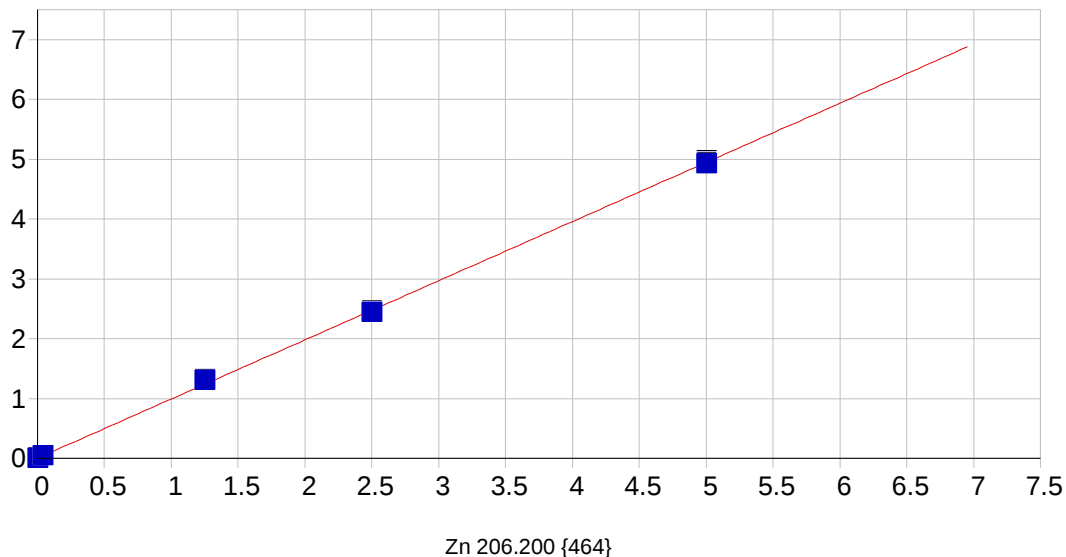
Date of Fit: 3/18/2020 17:56:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000649 Re-Slope: 1.000000
 A1 (Gain): 0.128334 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999933
 Std Error of Est: 0.000036
 Predicted MDL: 0.002919
 Predicted MQL: 0.009731

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00065	.000	1
S1	.04000	.04361	.004	9.03	.00487	.000	1
S3	1.2500	1.2716	.022	1.73	.16133	.004	1
S4	2.5000	2.4663	-.034	-1.35	.31345	.005	1
S5	5.0000	5.0085	.008	.170	.63728	.008	1



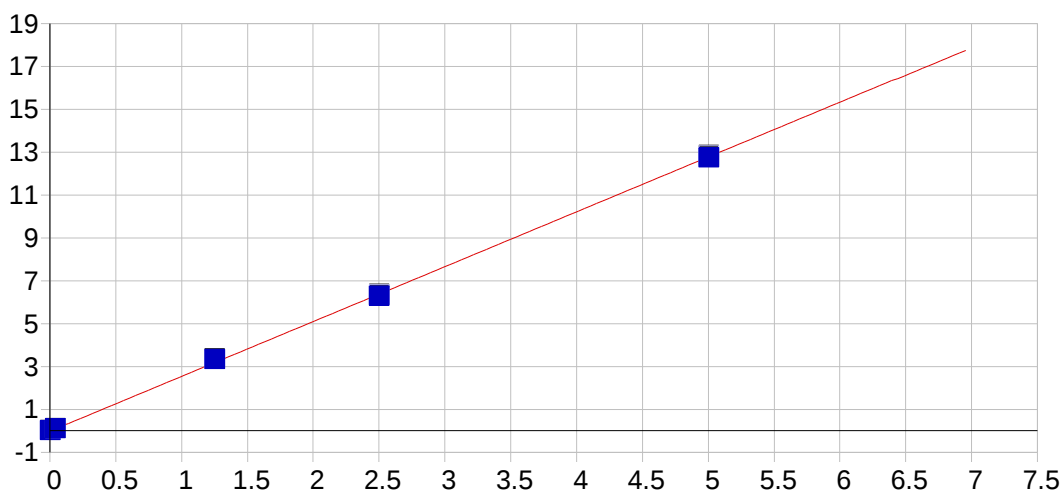
Date of Fit: 3/18/2020 17:56:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002866
 A1 (Gain): 0.988788
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999769
 Std Error of Est: 0.000518
 Predicted MDL: 0.000371
 Predicted MQL: 0.001236

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	.00286	.000	1
S1	.04000	.04260	.003	6.50	.04526	.000	1
S3	1.2500	1.3130	.063	5.04	1.3097	.003	1
S4	2.5000	2.4595	-.040	-1.62	2.4520	.008	1
S5	5.0000	4.9749	-.025	-.502	4.9564	.016	1

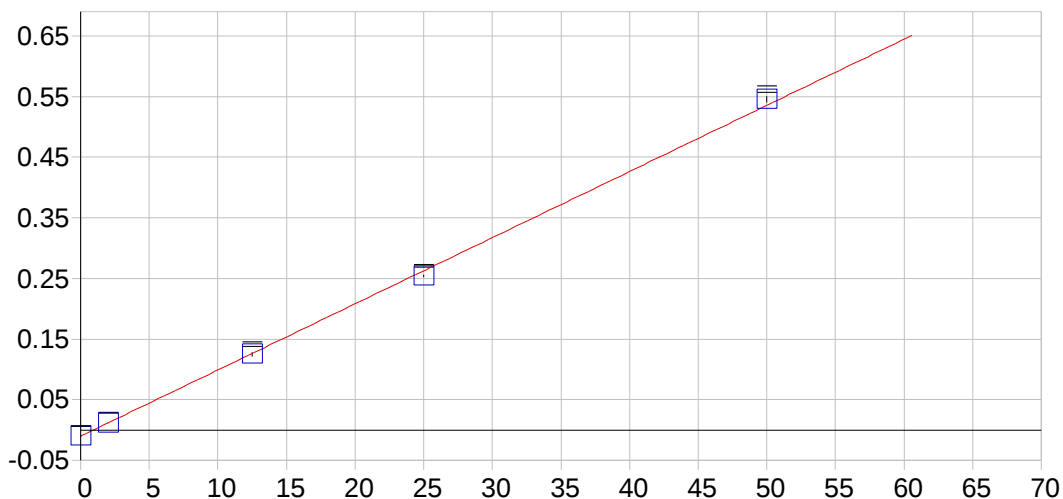


Zn 213.856 {158}

Date of Fit: 3/18/2020 17:56:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000518 Re-Slope: 1.000000
 A1 (Gain): 2.553898 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999849 Status: OK.
 Std Error of Est: 0.001080
 Predicted MDL: 0.000462
 Predicted MQL: 0.001539

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00051	.001	1
S1	.04000	.04260	.003	6.49	.11002	.002	1
S3	1.2500	1.2986	.049	3.89	3.3393	.025	1
S4	2.5000	2.4616	-.038	-1.54	6.3316	.034	1
S5	5.0000	4.9872	-.013	-.256	12.826	.039	1



K 766.490 {44}

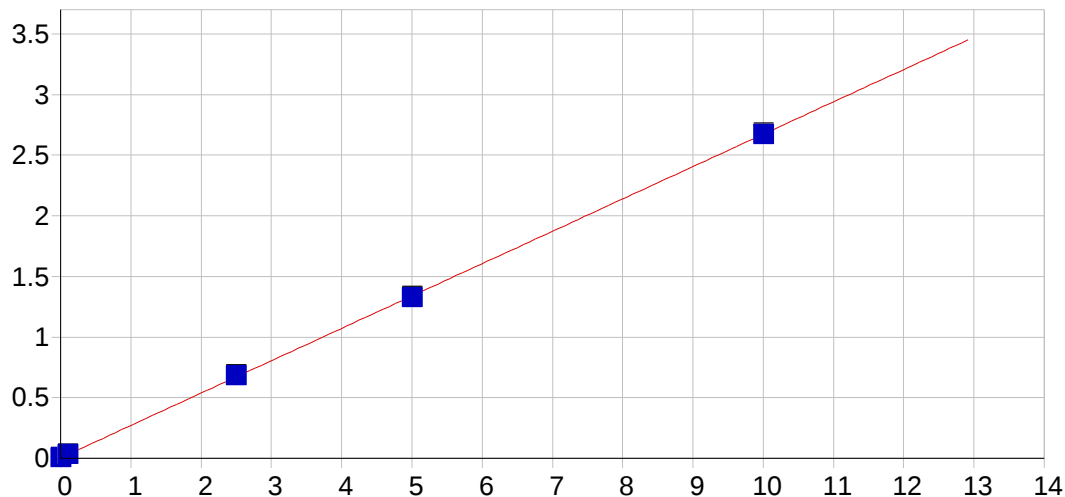
Date of Fit: 3/18/2020 17:56:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.010129 Re-Slope: 1.000000
 A1 (Gain): 0.010911 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999769
 Std Error of Est: 0.000128
 Predicted MDL: 0.036670
 Predicted MQL: 0.122232

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00005	.000	.000	-.01013	.000	1
S2	2.0000	1.9909	-.009	-.455	.01159	.001	1
S3	12.500	12.390	-.110	-.878	.12506	.004	1
S4	25.000	24.221	-.779	-3.12	.25415	.002	1
S5	50.000	50.898	.898	1.80	.54523	.005	1



B 249.678 {135}

Date of Fit: 3/18/2020 17:56:05

Type of Fit: Linear

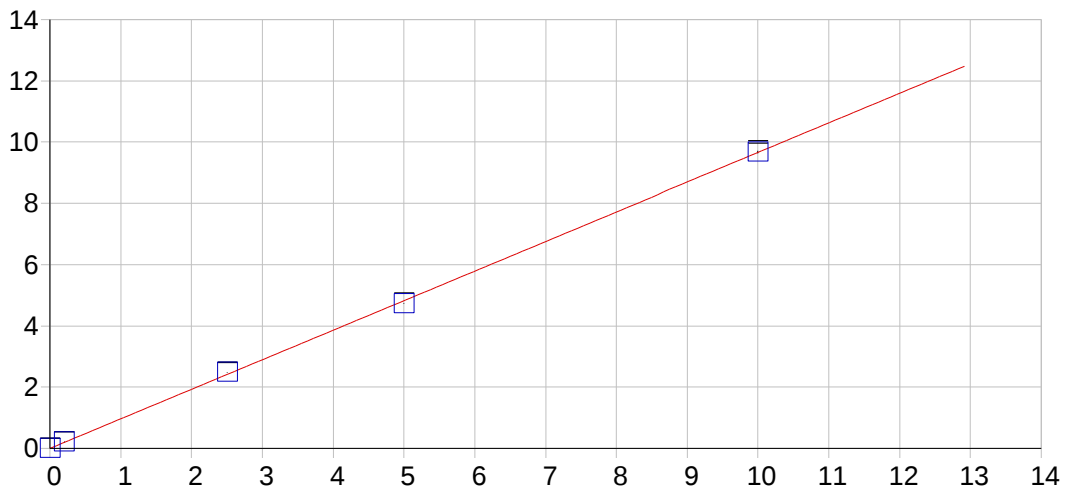
Weighting: 1/Conc

A0 (Offset): 0.004168
 A1 (Gain): 0.266869
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999966
 Std Error of Est: 0.000119
 Predicted MDL: 0.001257
 Predicted MQL: 0.004190

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	.00417	.000	1
S1	.10000	.10100	.001	.999	.03098	.001	1
S3	2.5000	2.5445	.045	1.78	.68109	.004	1
S4	5.0000	4.9562	-.044	-.876	1.3226	.006	1
S5	10.000	9.9983	-.002	-.017	2.6639	.007	1

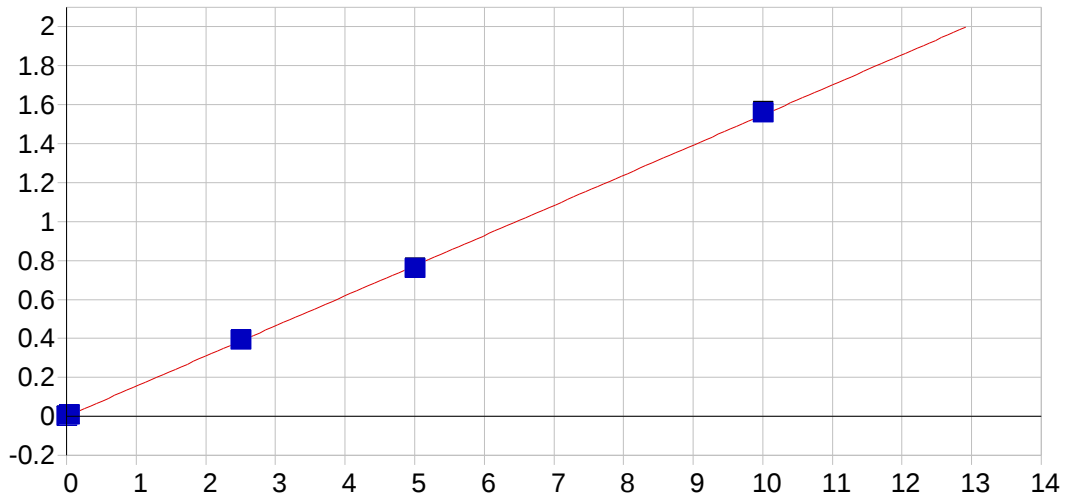


Mo 202.030 {467}

Date of Fit: 3/18/2020 17:56:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000622 Re-Slope: 1.000000
 A1 (Gain): 0.965545 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999855 Status: OK.
 Std Error of Est: 0.001262
 Predicted MDL: 0.000414
 Predicted MQL: 0.001379

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00061	.000	1
S1	.20000	.21405	.014	7.03	.20730	.001	1
S3	2.5000	2.5715	.072	2.86	2.4835	.008	1
S4	5.0000	4.8982	-.102	-2.04	4.7300	.013	1
S5	10.000	10.016	.016	.162	9.6718	.047	1



Sn 189.989 {478}

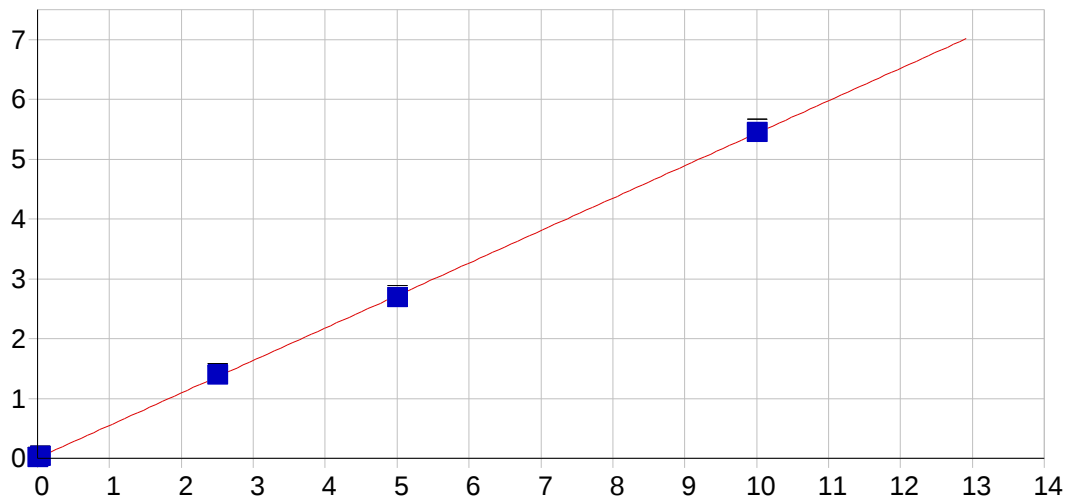
Date of Fit: 3/18/2020 17:56:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000013 Re-Slope: 1.000000
 A1 (Gain): 0.154707 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999936
 Std Error of Est: 0.000060
 Predicted MDL: 0.001305
 Predicted MQL: 0.004351

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00001	.000	1
S1	.04000	.03947	-.001	-1.33	.00609	.000	1
S3	2.5000	2.5280	.028	1.12	.39131	.001	1
S4	5.0000	4.9114	-.089	-1.77	.76026	.000	1
S5	10.000	10.061	.061	.611	1.5574	.008	1



Ti 336.121 {100}

Date of Fit: 3/18/2020 17:56:05

Type of Fit: Linear

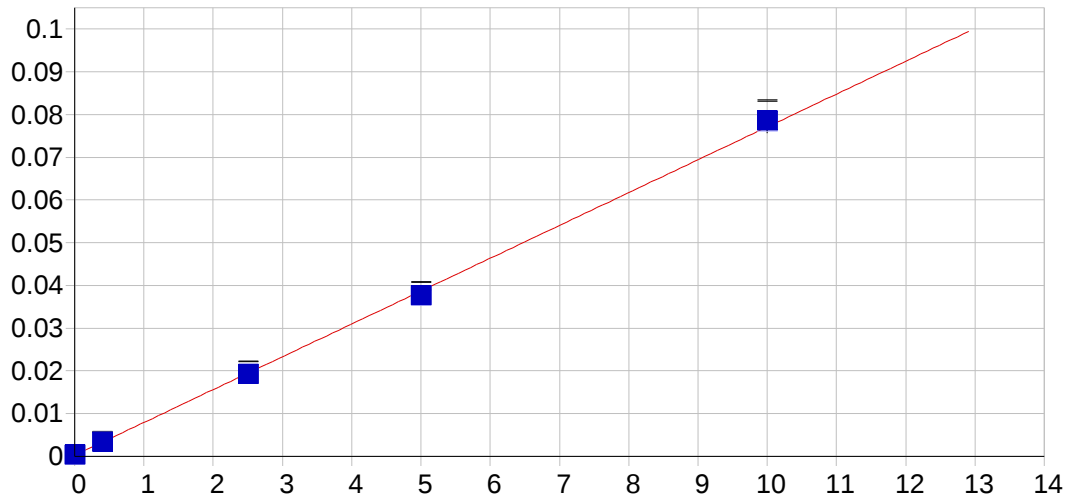
Weighting: 1/Conc

A0 (Offset): 0.007184
 A1 (Gain): 0.542674
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999948
 Std Error of Est: 0.000190
 Predicted MDL: 0.001011
 Predicted MQL: 0.003370

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	.00718	.000	1
S1	.04000	.04028	.000	.694	.02903	.001	1
S3	2.5000	2.5410	.041	1.64	1.3860	.026	1
S4	5.0000	4.9272	-.073	-1.46	2.6807	.040	1
S5	10.000	10.032	.032	.315	5.4504	.049	1

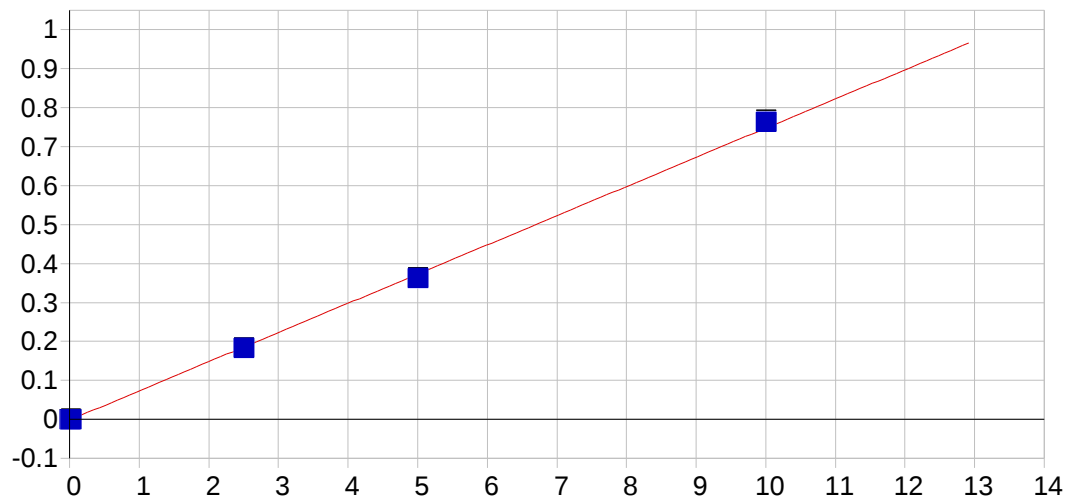


Si 288.158 {117}

Date of Fit: 3/18/2020 17:56:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000251 Re-Slope: 1.000000
 A1 (Gain): 0.007686 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999785 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.011372
 Predicted MQL: 0.037906

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00025	.000	1
S1	.40000	.39932	-.001	-.170	.00332	.000	1
S3	2.5000	2.4659	-.034	-1.36	.01914	.001	1
S4	5.0000	4.8579	-.142	-2.84	.03746	.001	1
S5	10.000	10.177	.177	1.77	.07821	.003	1



P 177.495 {490}

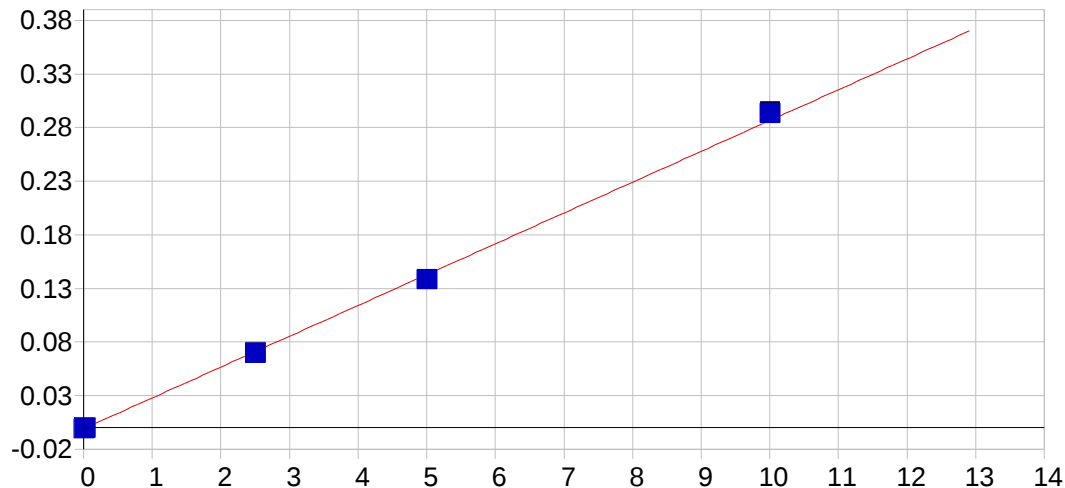
Date of Fit: 3/18/2020 17:56:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001901 Re-Slope: 1.000000
 A1 (Gain): 0.074944 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999689
 Std Error of Est: 0.000045
 Predicted MDL: 0.002571
 Predicted MQL: 0.008569

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00190	.000	1
S1	.02000	.01550	-.004	-22.5	-.00074	.000	1
S3	2.5000	2.4534	-.047	-1.86	.18170	.000	1
S4	5.0000	4.8457	-.154	-3.09	.36072	.002	1
S5	10.000	10.205	.205	2.05	.76184	.005	1



S 182.034 {485}

Date of Fit: 3/18/2020 17:56:05

Type of Fit: Linear

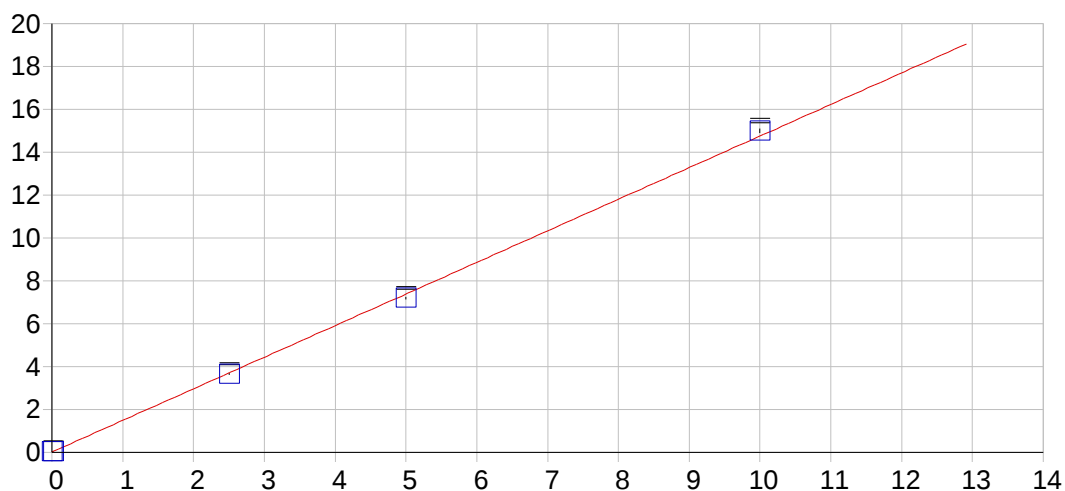
Weighting: 1/Conc

A0 (Offset): -0.000770
 A1 (Gain): 0.028732
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999650
 Std Error of Est: 0.000018
 Predicted MDL: 0.006647
 Predicted MQL: 0.022156

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	-.00077	.000	1
S1	.02000	.01868	-.001	-6.62	-.00025	.000	1
S3	2.5000	2.4447	-.055	-2.21	.06942	.001	1
S4	5.0000	4.8296	-.170	-3.41	.13788	.000	1
S5	10.000	10.227	.227	2.27	.29285	.001	1

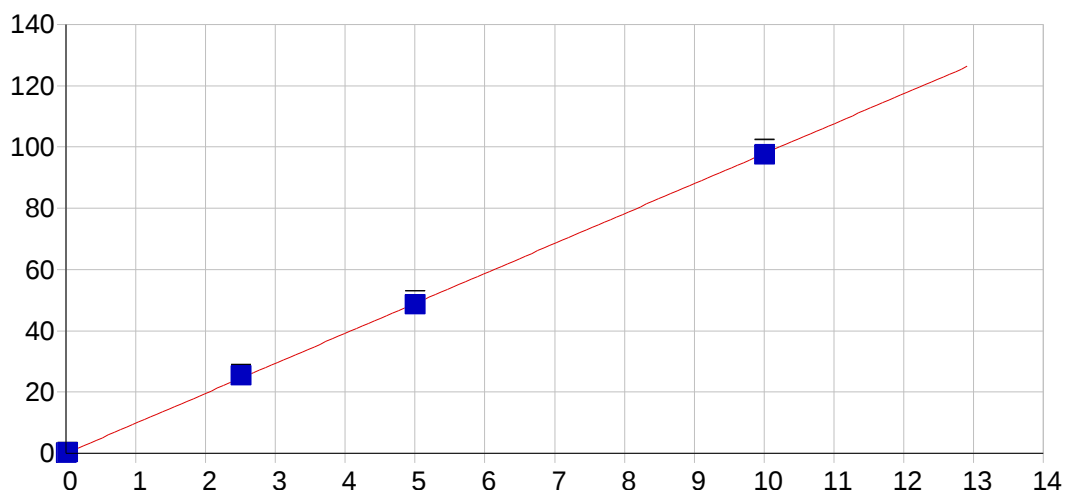


Li 670.784 { 50}

Date of Fit: 3/18/2020 17:56:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.017952 Re-Slope: 1.000000
 A1 (Gain): 1.474243 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999816 Status: OK.
 Std Error of Est: 0.000682
 Predicted MDL: 0.001265
 Predicted MQL: 0.004216

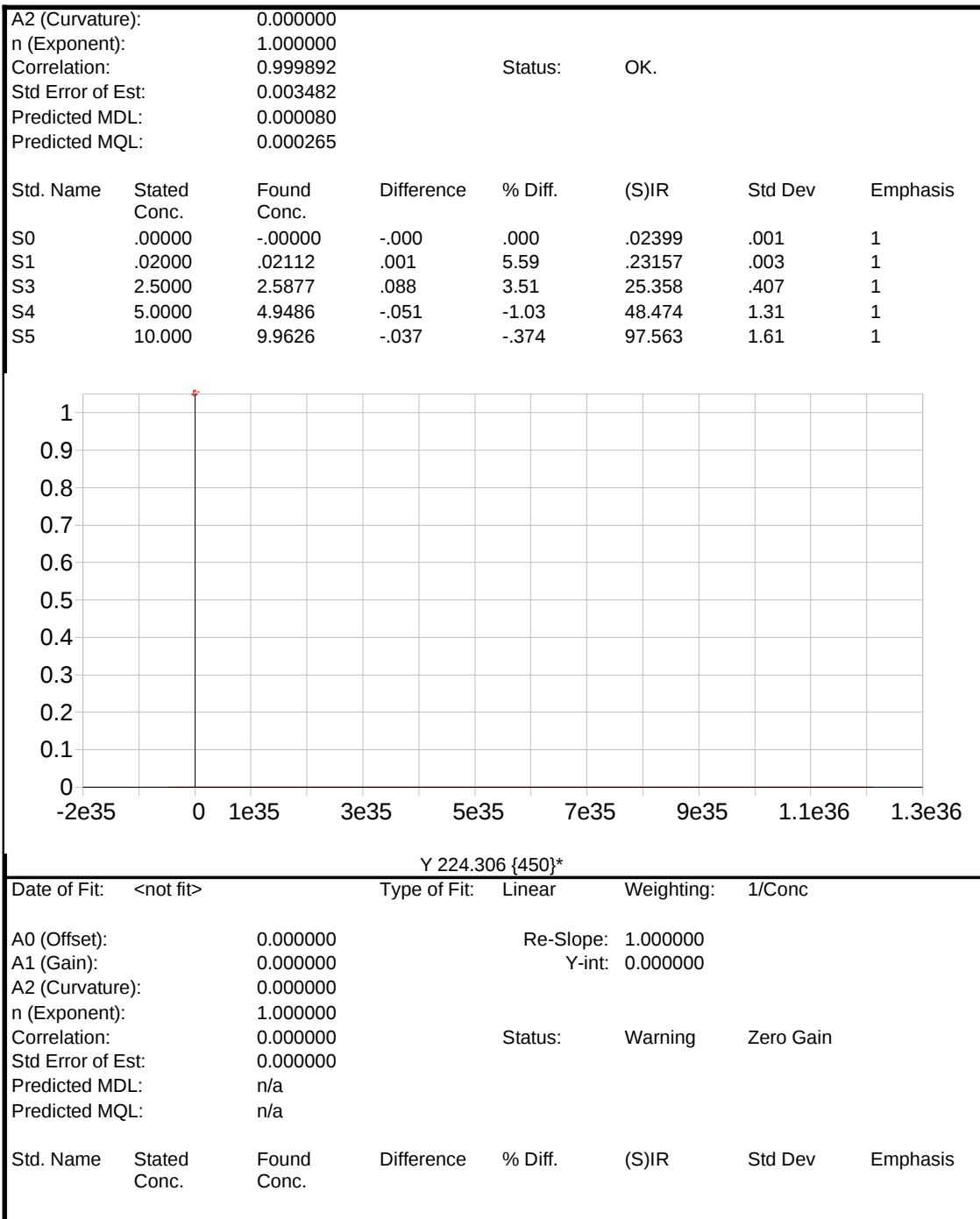
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01796	.001	1
S5	10.000	10.162	.162	1.62	14.999	.106	1
S4	5.0000	4.8739	-.126	-2.52	7.2032	.065	1
S3	2.5000	2.4666	-.033	-1.34	3.6543	.055	1
S1	.02000	.01803	-.002	-9.83	.04454	.001	1

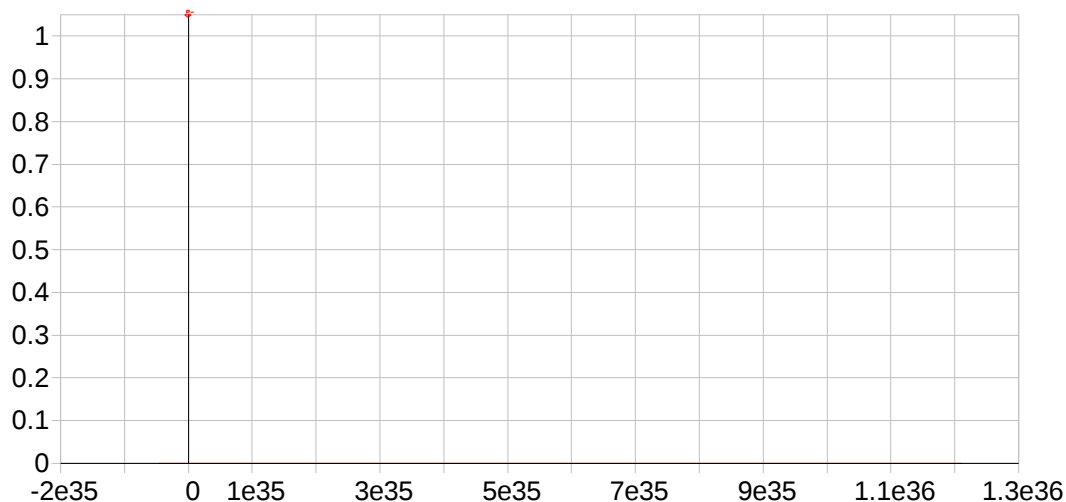


Sr 407.771 { 83}

Date of Fit: 3/18/2020 17:56:05 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.024002 Re-Slope: 1.000000
 A1 (Gain): 9.780233 Y-int: 0.000000





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

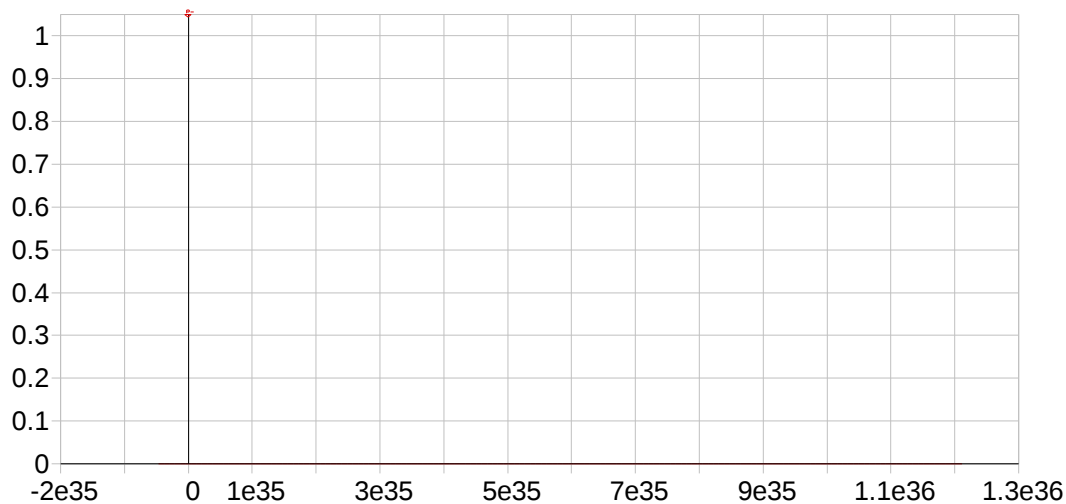
Status: Warning Zero Gain

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
-----------	--------------	-------------	------------	---------	-------	---------	----------



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

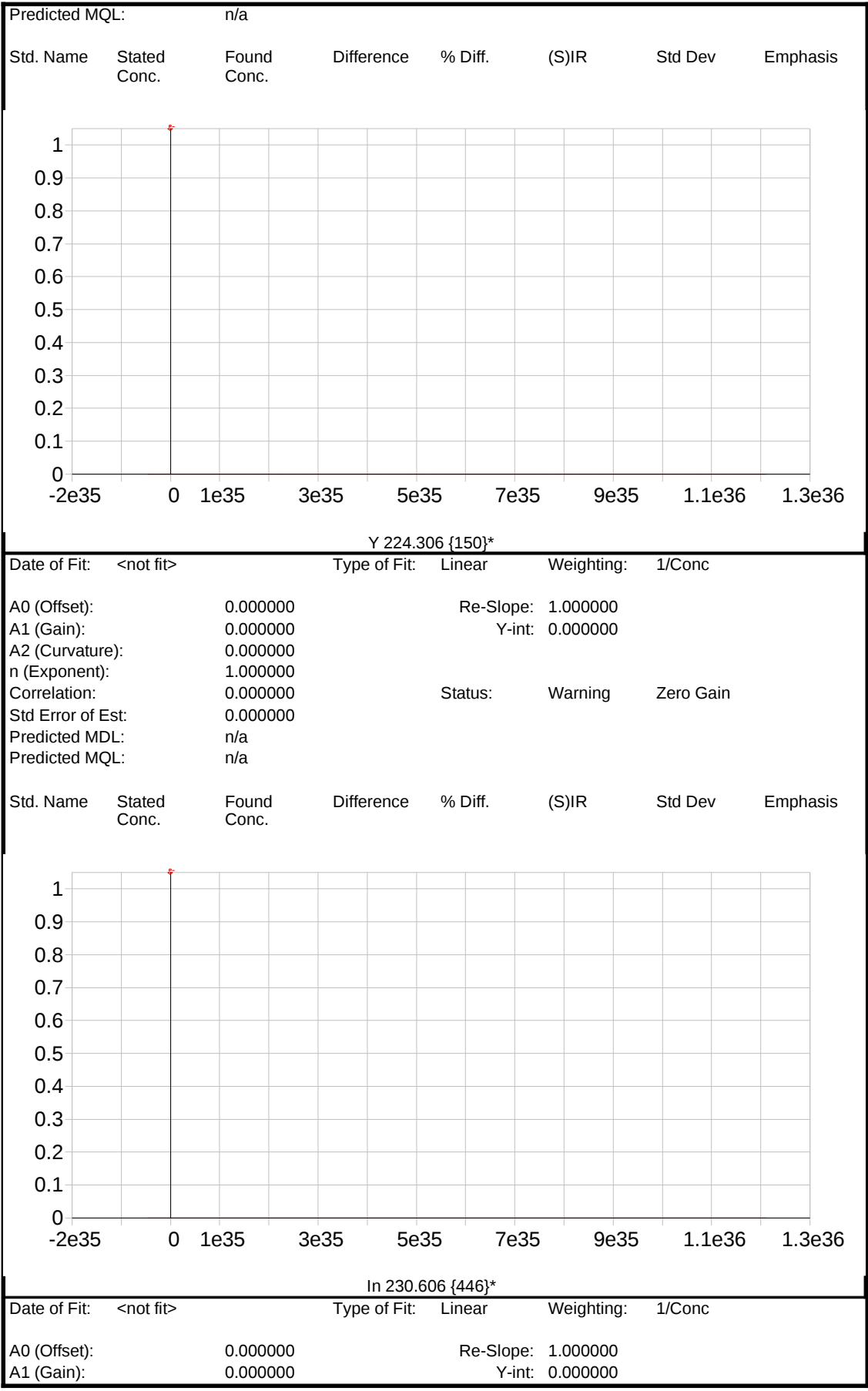
n (Exponent): 1.000000

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: PB127644BS Acquired: 3/18/2020 16:42:29 Type: Unk
Method: NON EPA-6010-200.7(v303) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7679314	2.012929	.9874206	1.911682	.8120953	2.161995
Stddev	.0046812	.001927	.0019911	.006542	.0072400	.103638
%RSD	.6095857	.0957373	.2016450	.3422252	.8915153	4.793610

#1	.7645924	2.014766	.9865018	1.904273	.8115113	2.042890
#2	.7732822	2.010923	.9860547	1.914113	.8051651	2.211488
#3	.7659197	2.013100	.9897051	1.916661	.8196096	2.231608

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2084089	.1983295	.1940477	1.103947	.4151055	.2045700
Stddev	.0104253	.0076008	.0003056	.085647	.0001156	.0003949
%RSD	5.002319	3.832429	.1574776	7.758225	.0278564	.1930468

#1	.1966220	.1895544	.1940907	1.005123	.4151360	.2050171
#2	.2121833	.2025731	.1937229	1.150078	.4152028	.2044239
#3	.2164212	.2028610	.1943295	1.156639	.4149777	.2042689

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3277461	3.019866	.2179638	1.946223	.5146948	.0743661
Stddev	.0022027	.059967	.0118065	.133891	.0013869	.0003880
%RSD	.6720903	1.985735	5.416743	6.879523	.2694542	.5217254

#1	.3286977	2.952238	.2044746	1.802594	.5132389	.0739758
#2	.3252275	3.040802	.2229976	1.968492	.5148452	.0747517
#3	.3293131	3.066558	.2264190	2.067583	.5160003	.0743707

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.937573	.3197506	.2158109	10.04734	.2900361	.4343500
Stddev	.057009	.0173000	.0006891	.10215	.0131147	.0014205
%RSD	1.940672	5.410460	.3192886	1.016726	4.521739	.3270325

#1	2.886094	.2998975	.2151788	9.95341	.2748971	.4328908
#2	2.927783	.3277587	.2165454	10.03250	.2979284	.4344311
#3	2.998843	.3315956	.2157084	10.15610	.2972826	.4357282

Sample Name: PB127644BS Acquired: 3/18/2020 16:42:29 Type: Unk
Method: NON EPA-6010-200.7(v303) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6688177	.2205036	.9174895	5.361095	F .7041496	.1979970
Stddev	.0017609	.0107738	.0266726	.004114	.0059378	.0098744
%RSD	.2632872	4.885990	2.907133	.0767422	.8432537	4.987125

#1	.6667877	.2080786	.8888910	5.362921	.6977083	.1867149
#2	.6699336	.2272548	.9218881	5.356383	.7094047	.2022106
#3	.6697317	.2261773	.9416895	5.363980	.7053360	.2050656

Elem	Sr4077
Units	ppm
Avg	.2125327
Stddev	.0098712
%RSD	4.644568

#1	.2011568
#2	.2176023
#3	.2188391

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1052.401	32153.12	6234.344	1058.069	1784.903
Stddev	1.360	179.66	214.854	9.006	5.898
%RSD	.1292046	.5587741	3.446290	.8511391	.3304210

#1	1050.970	31948.55	6482.429	1048.022	1783.520
#2	1052.556	32285.30	6111.769	1060.771	1779.820
#3	1053.676	32225.50	6108.832	1065.415	1791.370

Sample Name: PB127650BS Acquired: 3/18/2020 16:46:26 Type: Unk
Method: NON EPA-6010-200.7(v303) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB127650BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7366862	1.973116	.9612508	1.901145	.7719544	2.043695
Stddev	.0017856	.000438	.0022977	.005501	.0054523	.045690
%RSD	.2423825	.0222203	.2390378	.2893272	.7062947	2.235656

#1	.7356049	1.973360	.9628200	1.896985	.7728495	1.992785
#2	.7357064	1.973377	.9586134	1.899069	.7661099	2.057162
#3	.7387472	1.972609	.9623191	1.907382	.7769037	2.081137

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1951190	.1990809	.1892571	1.051304	.3890999	.1937718
Stddev	.0022744	.0011622	.0004884	.024185	.0017896	.0000116
%RSD	1.165670	.5837569	.2580873	2.300428	.4599336	.0059847

#1	.1929830	.1999251	.1891436	1.028585	.3878881	.1937691
#2	.1975104	.1995622	.1888354	1.048601	.3882562	.1937845
#3	.1948636	.1977555	.1897923	1.076727	.3911554	.1937617

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3117522	2.851603	.2087906	1.895609	.4909922	.0724535
Stddev	.0008089	.058334	.0034504	.038909	.0009872	.0007697
%RSD	.2594618	2.045646	1.652589	2.052573	.2010521	1.062278

#1	.3112635	2.794844	.2049157	1.856322	.4915577	.0718335
#2	.3113072	2.848571	.2099253	1.896376	.4898524	.0722121
#3	.3126858	2.911393	.2115308	1.934128	.4915666	.0733149

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.708248	.3027135	.2045364	9.444323	.2940261	.3984146
Stddev	.044627	.0053758	.0009389	.183491	.0037534	.0005557
%RSD	1.647805	1.775858	.4590204	1.942875	1.276565	.1394886

#1	2.666432	.2966076	.2041931	9.272335	.2903089	.3989927
#2	2.703078	.3047982	.2055986	9.423151	.2939547	.3978843
#3	2.755235	.3067347	.2038175	9.637481	.2978147	.3983667

Sample Name: PB127650BS Acquired: 3/18/2020 16:46:26 Type: Unk
Method: NON EPA-6010-200.7(v303) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB127650BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6502434	.2093798	.8777610	5.319215	F -.017912	.1855549
Stddev	.0020221	.0045759	.0139419	.013257	.005164	.0025795
%RSD	.3109710	2.185430	1.588352	.2492205	28.82803	1.390141

#1	.6480194	.2041442	.8625561	5.328861	-.021119	.1826087
#2	.6519710	.2113815	.8807822	5.304099	-.020661	.1874070
#3	.6507399	.2126138	.8899446	5.324686	-.011955	.1866491

Elem	Sr4077
Units	ppm
Avg	.1993621
Stddev	.0023266
%RSD	1.167018

#1	.1966760
#2	.2007442
#3	.2006662

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1082.290	32581.68	6201.501	1093.137	1815.995
Stddev	4.132	105.74	46.869	9.783	5.880
%RSD	.3817538	.3245244	.7557732	.8949317	.3237965

#1	1087.043	32460.54	6179.423	1084.805	1821.893
#2	1079.551	32655.45	6169.749	1090.697	1810.133
#3	1080.277	32629.04	6255.332	1103.909	1815.959

Sample Name: PB127646BS Acquired: 3/18/2020 16:50:22 Type: Unk
Method: NON EPA-6010-200.7(v303) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB127646BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7372858	1.967832	.9550090	1.902190	.7686925	2.055909
Stddev	.0085483	.008442	.0054132	.002833	.0034002	.027303
%RSD	1.159433	.4290252	.5668269	.1489578	.4423372	1.328032

#1	.7274481	1.966186	.9522578	1.899923	.7656126	2.028302
#2	.7415058	1.960333	.9515239	1.901282	.7723412	2.082897
#3	.7429036	1.976976	.9612453	1.905367	.7681236	2.056527

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1958684	.1986615	.1883737	1.037657	.3866707	.1934634
Stddev	.0035148	.0018185	.0009245	.035654	.0003423	.0013668
%RSD	1.794461	.9153743	.4907764	3.436001	.0885320	.7064834

#1	.1918099	.2007612	.1876424	.998157	.3869658	.1927433
#2	.1979045	.1975898	.1880659	1.067459	.3862954	.1926073
#3	.1978909	.1976334	.1894128	1.047354	.3867510	.1950397

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3096342	2.857975	.2078811	1.907861	.4883417	.0712356
Stddev	.0014198	.086811	.0032538	.040065	.0024030	.0006106
%RSD	.4585457	3.037485	1.565204	2.099990	.4920741	.8571637

#1	.3081416	2.762514	.2046953	1.870827	.4873199	.0716666
#2	.3097931	2.879219	.2077492	1.902366	.4866184	.0705368
#3	.3109678	2.932191	.2111988	1.950389	.4910867	.0715033

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.716725	.3014425	.2047808	9.397704	.2921741	.3988666
Stddev	.074206	.0037139	.0007455	.220731	.0031578	.0009569
%RSD	2.731461	1.232048	.3640637	2.348774	1.080794	.2398935

#1	2.632196	.2972053	.2056175	9.143429	.2925789	.3977617
#2	2.746833	.3041338	.2045382	9.540019	.2951099	.3994156
#3	2.771145	.3029883	.2041868	9.509664	.2888334	.3994224

Sample Name: PB127646BS Acquired: 3/18/2020 16:50:22 Type: Unk
Method: NON EPA-6010-200.7(v303) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB127646BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6447141	.2093250	.8605034	5.298332	F -.010460	.1864708
Stddev	.0029894	.0031152	.0217492	.025505	.003108	.0017967
%RSD	.4636843	1.488203	2.527496	.4813856	29.71142	.9635196

#1	.6431256	.2057639	.8421503	5.298938	-.013670	.1843971
#2	.6428542	.2106665	.8548341	5.272529	-.007466	.1875619
#3	.6481624	.2115448	.8845258	5.323529	-.010244	.1874534

Elem	Sr4077
Units	ppm
Avg	.2005513
Stddev	.0017920
%RSD	.8935540

#1	.1984880
#2	.2014472
#3	.2017188

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1075.009	32630.21	6210.221	1090.773	1803.835
Stddev	1.754	42.00	64.451	9.753	.563
%RSD	.1631664	.1287131	1.037817	.8941825	.0312188

#1	1075.681	32611.56	6139.308	1080.030	1804.301
#2	1073.019	32600.77	6226.121	1099.073	1803.995
#3	1076.328	32678.31	6265.233	1093.215	1803.209

Sample Name: PB127615BS Acquired: 3/18/2020 16:54:17 Type: Unk
Method: NON EPA-6010-200.7(v303) 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	.7453779	1.987054	.9706833	1.892857	.7875679	2.080349
Stddev	.0015330	.003088	.0057443	.012942	.0054328	.014266
%RSD	.2056628	.1554238	.5917770	.6837166	.6898192	.6857565

#1	.7452025	1.983722	.9640728	1.907226	.7914136	2.063920
#2	.7469910	1.989821	.9744606	1.882117	.7899373	2.087526
#3	.7439401	1.987619	.9735164	1.889229	.7813528	2.089602

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2000834	.1954918	.1913481	1.050075	.3997436	.1982416
Stddev	.0022413	.0019978	.0006009	.015597	.0022882	.0006112
%RSD	1.120177	1.021938	.3140171	1.485307	.5724049	.3083332

#1	.1988470	.1975723	.1908095	1.032113	.3990329	.1975470
#2	.1987326	.1953147	.1919962	1.057928	.3978952	.1986974
#3	.2026706	.1935885	.1912387	1.060185	.4023028	.1984803

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3164193	2.930305	.2107327	1.909880	.5003402	.0731342
Stddev	.0011656	.087965	.0047934	.020028	.0004804	.0006099
%RSD	.3683757	3.001899	2.274623	1.048670	.0960118	.8338919

#1	.3176698	2.852347	.2072642	1.904974	.5003839	.0738351
#2	.3162250	2.912897	.2087314	1.892760	.4998394	.0727246
#3	.3153630	3.025673	.2162024	1.931905	.5007972	.0728429

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.798434	.3097262	.2096060	9.728679	.2891724	.4153162
Stddev	.051914	.0012212	.0019361	.185923	.0033896	.0014221
%RSD	1.855095	.3942924	.9237031	1.911080	1.172184	.3424037

#1	2.758226	.3099324	.2073742	9.579384	.2929667	.4154213
#2	2.780035	.3084150	.2106073	9.669721	.2864435	.4138445
#3	2.857041	.3108312	.2108364	9.936932	.2881069	.4166828

Sample Name: PB127615BS Acquired: 3/18/2020 16:54:17 Type: Unk
Method: NON EPA-6010-200.7(v303) 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	.6579581	.2128001	.8843301	5.343495	F .3359358	.1904581
Stddev	.0042147	.0026729	.0241641	.017387	.0066248	.0012797
%RSD	.6405772	1.256046	2.732479	.3253786	1.972050	.6719245

#1	.6543451	.2113383	.8661194	5.340475	.3370944	.1896296
#2	.6625883	.2111770	.8751276	5.327816	.3288081	.1898127
#3	.6569408	.2158851	.9117435	5.362193	.3419049	.1919321

Elem	Sr4077
Units	ppm
Avg	.2049823
Stddev	.0017438
%RSD	.8506919

#1	.2047679
#2	.2033556
#3	.2068233

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1067.157	32477.83	6268.154	1074.343	1798.911
Stddev	2.620	87.82	76.649	6.825	5.783
%RSD	.2454931	.2703851	1.222825	.6352811	.3214579

#1	1068.366	32405.40	6182.344	1070.747	1805.499
#2	1068.953	32575.50	6292.281	1070.068	1796.559
#3	1064.151	32452.59	6329.835	1082.214	1794.674

Sample Name: L1942-09 Acquired: 3/18/2020 17:02:22 Type: Unk
Method: NON EPA-6010-200.7(v303) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GW-TP-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0246477	-.036258	.1617069	.0654099	.0141226	15.53083
Stddev	.0028791	.003059	.0060481	.0069004	.0021099	.44663
%RSD	11.68111	8.437367	3.740146	10.54944	14.93965	2.875753

#1	.0258777	-.032800	.1550532	.0581477	.0155720	15.03338
#2	.0213579	-.037363	.1631963	.0718802	.0117021	15.66169
#3	.0267075	-.038612	.1668711	.0662016	.0150938	15.89741

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3120005	.0001906	.0022867	165.6136	.0169066	.0198784
Stddev	.0091476	.0000730	.0002236	5.6773	.0013285	.0006737
%RSD	2.931924	38.32427	9.778703	3.428049	7.857676	3.389234

#1	.3016117	.0001181	.0023128	159.4037	.0173732	.0195374
#2	.3155419	.0001894	.0024961	166.8995	.0154078	.0206545
#3	.3188481	.0002642	.0020511	170.5377	.0179389	.0194434

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0449234	25.85295	5.199472	27.14040	.0171125	.0010929
Stddev	.0008592	.61087	.158730	1.07427	.0011677	.0004218
%RSD	1.912534	2.362882	3.052817	3.958185	6.823898	38.59037

#1	.0459149	25.18964	5.023529	25.96429	.0160321	.0006516
#2	.0443971	25.97680	5.242963	27.38696	.0169541	.0011352
#3	.0444582	26.39241	5.331923	28.06995	.0183514	.0014920

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	230.7491	.0358914	2.065797	22.28712	.6501322	.0067890
Stddev	8.5418	.0013383	.003530	.47600	.0092563	.0001884
%RSD	3.701767	3.728863	.1708699	2.135749	1.423760	2.774692

#1	220.9780	.0345186	2.062561	21.73773	.6394486	.0065853
#2	234.4702	.0371924	2.065268	22.57599	.6557464	.0069569
#3	236.7992	.0359631	2.069561	22.54765	.6552017	.0068247

Sample Name: L1942-09 Acquired: 3/18/2020 17:02:22 Type: Unk
Method: NON EPA-6010-200.7(v303) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: GW-TP-10 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000136	.7692772	F 34.95629	.8521709	15.54870	.0374857
Stddev	.002128	.0222785	.73468	.0032945	.02858	.0009778
%RSD	1560.392	2.896034	2.101701	.3865965	.1838340	2.608476

#1	.000088	.7448514	34.16827	.8513490	15.51604	.0363981
#2	.001871	.7744994	35.07821	.8493652	15.56916	.0377671
#3	-.002367	.7884807	35.62237	.8557986	15.56090	.0382920

Elem	Sr4077
Units	ppm
Avg	.7808187
Stddev	.0196723
%RSD	2.519449

#1	.7582863
#2	.7895912
#3	.7945786

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1003.594	30402.52	6268.515	1013.390	1545.927
Stddev	2.431	53.19	51.841	2.206	6.023
%RSD	.2421934	.1749410	.8270127	.2176547	.3896111

#1	1005.474	30344.31	6322.236	1011.748	1552.456
#2	1000.849	30448.57	6264.525	1012.525	1544.736
#3	1004.458	30414.69	6218.784	1015.897	1540.588

Sample Name: L1934-05DLX10 Acquired: 3/18/2020 17:06:27 Type: Unk
Method: NON EPA-6010-200.7(v303) 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	-.005737	-.000011	.0102718	.0110957	.0004105	.0038876	.0060975
Stddev	.006503	.002091	.0010312	.0017049	.0009578	.0105155	.0011936
%RSD	113.3407	19772.58	10.03904	15.36543	233.3272	270.4881	19.57467

#1	-.009367	-.001353	.0114215	.0108772	.0014176	.0136983	.0071632
#2	-.009615	.002398	.0099651	.0128993	.0003026	-.007214	.0048078
#3	.001770	-.001077	.0094287	.0095106	-.000489	.005178	.0063217

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000258	.0012118	.8017709	.0176312	.0000569	.0000703	.0657590
Stddev	.000115	.0000493	.0322324	.0008660	.0002908	.0003344	.0067503
%RSD	44.41004	4.069078	4.020148	4.911814	511.1645	475.9364	10.26513

#1	-.000172	.0012581	.7662413	.0184737	.0002153	-.000261	.0726194
#2	-.000214	.0011600	.8099357	.0167434	-.000279	.000063	.0655330
#3	-.000388	.0012173	.8291358	.0176764	.000234	.000408	.0591246

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0172541	.0597513	-.000315	-.000138	10.45086	.0027082	8.101517
Stddev	.0001689	.0259085	.000513	.000429	.16557	.0024175	.079235
%RSD	.9791249	43.36063	163.0221	311.7874	1.584246	89.26618	.9780298

#1	.0172027	.0390981	.000065	.000218	10.26798	-.000059	8.010043
#2	.0171169	.0888219	-.000899	-.000615	10.49407	.004411	8.148843
#3	.0174428	.0513339	-.000111	-.000016	10.59054	.003773	8.145666

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1230324	.0306351	-.001819	-.000205	.0011535	.0661469	.0085909
Stddev	.0163507	.0013478	.000691	.000857	.0003523	.0028296	.0030899
%RSD	13.28977	4.399579	37.98758	417.3869	30.54262	4.277787	35.96768

#1	.1072815	.0316028	-.001676	.000559	.0013704	.0691679	.0121194
#2	.1218925	.0312069	-.001211	-.000043	.0007470	.0657143	.0072845
#3	.1399233	.0290957	-.002571	-.001132	.0013432	.0635585	.0063687

Sample Name: L1934-05DLX10 Acquired: 3/18/2020 17:06:27 Type: Unk
 Method: NON EPA-6010-200.7(v303) 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	.4328322	.0015364	.0033402
Stddev	.0084449	.0018553	.0000952
%RSD	1.951072	120.7526	2.849134

#1	.4263920	.0019861	.0032540
#2	.4423934	-.000502	.0033242
#3	.4297113	.003126	.0034423

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1087.554	32735.25	6360.054	1102.928	1828.476
Stddev	6.805	69.12	18.580	8.224	8.630
%RSD	.6257367	.2111572	.2921388	.7456365	.4719603

#1	1086.276	32659.12	6347.532	1112.240	1832.297
#2	1094.907	32794.08	6351.228	1096.663	1834.535
#3	1081.478	32752.54	6381.402	1099.881	1818.595

Sample Name: L1917-15 Acquired: 3/18/2020 17:10:31 Type: Unk
Method: NON EPA-6010-200.7(v303) 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	.0227774	.0350955	.0004201	.0458373	.0073754	.0074661	.0407424
Stddev	.0026997	.0026824	.0014074	.0072583	.0008772	.0164558	.0013343
%RSD	11.85231	7.642996	335.0048	15.83497	11.89336	220.4087	3.274989

#1	.0208662	.0381878	.0020279	.0433945	.0070546	-.006458	.0396535
#2	.0216004	.0333961	-.000589	.0401155	.0083678	.003231	.0422308
#3	.0258658	.0337028	-.000179	.0540018	.0067038	.025625	.0403429

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000077	.0008729	52.20104	-.000516	-.001490	.0157554	.7611718
Stddev	.000027	.0000457	.38618	.000577	.000094	.0002825	.0538009
%RSD	35.38257	5.232495	.7397853	111.9111	6.317204	1.793172	7.068164

#1	-.000101	.0008406	51.82699	-.000484	-.001486	.0160320	.7107367
#2	-.000082	.0008529	52.17784	-.001108	-.001398	.0154673	.7549767
#3	-.000047	.0009251	52.59829	.000045	-.001586	.0157671	.8178021

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5886026	10.33325	-.001439	-.001110	32.77886	.0022847	.0523556
Stddev	.0055638	.10145	.000466	.000370	.29327	.0021996	.0004067
%RSD	.9452500	.9818296	32.41719	33.33873	.8946943	96.27479	.7768427

#1	.5823447	10.21828	-.001855	-.000828	32.53334	.0025154	.0519246
#2	.5904728	10.37124	-.000935	-.000974	33.10360	.0043599	.0524093
#3	.5929903	10.41022	-.001527	-.001529	32.69963	-.000021	.0527327

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.104500	.0899579	-.000749	-.001063	.0006071	6.274635	.1496281
Stddev	.058648	.0007553	.000086	.001235	.0002778	.094896	.0005795
%RSD	1.148955	.8396069	11.49177	116.1106	45.76091	1.512381	.3872679

#1	5.058557	.0897425	-.000663	-.001757	.0003031	6.165805	.1498269
#2	5.170560	.0893337	-.000749	.000362	.0008479	6.340112	.1489755
#3	5.084384	.0907975	-.000836	-.001796	.0006702	6.317988	.1500821

Sample Name: L1917-15 Acquired: 3/18/2020 17:10:31 Type: Unk
Method: NON EPA-6010-200.7(v303) 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	2.740629	.0050651	.2536801
Stddev	.008361	.0004957	.0031338
%RSD	.3050887	9.785819	1.235323

#1	2.748319	.0047520	.2500696
#2	2.731729	.0048067	.2552761
#3	2.741840	.0056365	.2556946

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1136.145	33943.01	6661.740	1166.220	1882.694
Stddev	9.576	45.57	37.767	8.230	15.197
%RSD	.8428855	.1342409	.5669219	.7057005	.8071998

#1	1146.507	33980.17	6648.728	1173.831	1898.691
#2	1134.306	33956.68	6704.293	1157.487	1880.943
#3	1127.621	33892.17	6632.200	1167.342	1868.449

Sample Name: L1759-15 Acquired: 3/18/2020 17:14:32 Type: Unk
Method: NON EPA-6010-200.7(v303) 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	.0012061	-.000544	.0017800	.0192042	.0008363	.0108674	.0586391
Stddev	.0032122	.001731	.0005819	.0027370	.0020209	.0045890	.0015453
%RSD	266.3289	318.4026	32.69188	14.25203	241.6528	42.22700	2.635225

#1	-.001886	-.001034	.0024519	.0193476	.0031676	.0073336	.0570749
#2	.000978	.001380	.0014365	.0163984	-.000420	.0160538	.0586777
#3	.004526	-.001977	.0014516	.0218668	-.000239	.0092148	.0601647

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000276	.0001231	11.62995	-.000552	.0000590	.0000068	.0259894
Stddev	.000120	.0000734	.20135	.000852	.0001335	.0007977	.0171396
%RSD	43.35965	59.64056	1.731302	154.3835	226.1456	11666.01	65.94842

#1	-.000197	.0001194	11.40091	-.001534	-.000017	-.000785	.0384873
#2	-.000414	.0000516	11.70990	-.000085	-.000019	-.000006	.0330302
#3	-.000218	.0001983	11.77905	-.000035	.000213	.000811	.0064507

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3063366	.4004445	-.000689	-.000373	52.10120	.0036389	.0176399
Stddev	.0051589	.0225816	.000514	.000382	1.04218	.0007360	.0003759
%RSD	1.684060	5.639140	74.59686	102.4093	2.000307	20.22625	2.130664

#1	.3004804	.3763309	-.000936	.000039	50.96362	.0042508	.0174089
#2	.3083194	.4210937	-.000098	-.000716	52.33003	.0028222	.0180736
#3	.3102099	.4039088	-.001034	-.000443	53.00995	.0038437	.0174372

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2629173	-.003460	-.001551	.0016693	.0003361	.1403869	.0010657
Stddev	.0092975	.001104	.000314	.0008741	.0006870	.0005013	.0024597
%RSD	3.536288	31.91423	20.22614	52.36156	204.4198	.3570545	230.8052

#1	.2562660	-.002768	-.001669	.0026732	.0005974	.1402937	.0031418
#2	.2589448	-.002878	-.001789	.0010772	-.000443	.1399389	-.001651
#3	.2735412	-.004733	-.001196	.0012575	.000854	.1409283	.001706

Sample Name: L1759-15 Acquired: 3/18/2020 17:14:32 Type: Unk
Method: NON EPA-6010-200.7(v303) 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	.0921010	.0013084	.0206508
Stddev	.0084174	.0017544	.0003155
%RSD	9.139302	134.0893	1.527837

#1	.0979947	-.000666	.0203128
#2	.0824608	.002688	.0207023
#3	.0958475	.001903	.0209375

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1061.852	31625.50	6257.173	1059.731	1742.220
Stddev	8.939	84.82	57.148	7.098	16.194
%RSD	.8417955	.2682059	.9133152	.6698087	.9294843

#1	1052.350	31536.78	6191.209	1056.081	1724.474
#2	1063.114	31633.93	6291.714	1055.201	1745.988
#3	1070.093	31705.80	6288.596	1067.911	1756.197

Sample Name: CCV02 Acquired: 3/18/2020 17:18:34 Type: Unk
Method: NON EPA-6010-200.7(v303) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16147 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.112073	5.099231	5.086540	5.152112	5.160566	10.43446	10.09982
Stddev	.010167	.015746	.009747	.018086	.019854	.02000	.15427
%RSD	.1988771	.3087971	.1916221	.3510366	.3847175	.1917075	1.527405

#1	5.106392	5.089475	5.075363	5.165116	5.178430	10.41659	9.92593
#2	5.123810	5.117396	5.090983	5.159760	5.164079	10.43072	10.15335
#3	5.106015	5.090821	5.093274	5.131458	5.139191	10.45607	10.22020

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2532386	2.511555	26.87950	.9702214	2.530575	1.299333	4.922261
Stddev	.0032066	.004223	.16916	.0025619	.001310	.001384	.071314
%RSD	1.266223	.1681509	.6293383	.2640584	.0517766	.1065114	1.448805

#1	.2569364	2.506686	26.71325	.9699640	2.530163	1.300758	4.864410
#2	.2512265	2.514230	26.87383	.9729023	2.529520	1.299245	5.001937
#3	.2515528	2.513748	27.05143	.9677978	2.532041	1.297995	4.900436

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.601809	24.84774	2.536094	1.233324	24.12084	2.526370	2.607838
Stddev	.008040	.16745	.008212	.003049	.22953	.014523	.005978
%RSD	.3090113	.6739043	.3237903	.2472110	.9516014	.5748695	.2292235

#1	2.595519	24.69459	2.529207	1.229955	23.86354	2.509709	2.601587
#2	2.599040	24.82211	2.533893	1.234123	24.30456	2.536352	2.608427
#3	2.610867	25.02653	2.545182	1.235894	24.19444	2.533050	2.613499

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.26268	5.198224	5.163049	4.973910	5.333488	5.168928	5.180337
Stddev	.16750	.037821	.010654	.021742	.017907	.111335	.005415
%RSD	.6630466	.7275727	.2063459	.4371164	.3357500	2.153926	.1045391

#1	25.10621	5.241263	5.151129	4.950042	5.331966	5.055320	5.175868
#2	25.43938	5.170288	5.166375	4.992585	5.316391	5.173625	5.186359
#3	25.24245	5.183122	5.171643	4.979103	5.352108	5.277841	5.178784

Sample Name: CCV02 Acquired: 3/18/2020 17:18:34 Type: Unk
 Method: NON EPA-6010-200.7(v303) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16147 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.003121	5.017350	5.119030
Stddev	.020122	.004602	.070072
%RSD	.4021891	.0917213	1.368855

#1	4.981715	5.021481	5.045462
#2	5.021649	5.018178	5.126644
#3	5.006000	5.012390	5.184985

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1043.386	31563.18	6239.876	1059.841	1679.474
Stddev	2.238	53.81	52.312	1.553	1.894
%RSD	.2144777	.1704712	.8383453	.1465617	.1127872

#1	1040.880	31508.06	6179.651	1061.092	1679.306
#2	1044.092	31565.90	6274.008	1058.102	1677.669
#3	1045.185	31615.57	6265.970	1060.327	1681.446

Sample Name: CCB02 Acquired: 3/18/2020 17:22:33 Type: Unk
Method: NON EPA-6010-200.7(v303) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16147 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000687	.0008087	.0025448	.0062489	-.001218	.0056848	-.003626
Stddev	.004411	.0037911	.0025770	.0040992	.002405	.0035721	.000901
%RSD	642.0575	468.7973	101.2668	65.59865	197.4909	62.83523	24.84298

#1	.002572	.0033308	.0014959	.0019758	-.002114	.0094226	-.004588
#2	-.005707	.0026463	.0006576	.0101487	.001507	.0053264	-.003489
#3	.001074	-.003551	.0054809	.0066222	-.003047	.0023055	-.002802

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000112	-.000306	.0023171	.0008336	-.000489	.0000880	.0019759
Stddev	.000086	.000192	.0173379	.0003152	.000198	.0004088	.0061812
%RSD	76.99998	62.63800	748.2507	37.81686	40.48577	464.3626	312.8300

#1	-.000208	-.000162	-.015307	.0011767	-.000528	.0005382	-.003960
#2	-.000041	-.000524	.019354	.0005567	-.000665	-.000260	.001512
#3	-.000087	-.000232	.002905	.0007674	-.000275	-.000014	.008376

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000387	.0164054	.0001381	-.000058	.0045611	.0026968	.0001325
Stddev	.000599	.0149059	.0004190	.000263	.0105950	.0066120	.0004012
%RSD	154.6475	90.85930	303.4436	455.8395	232.2886	245.1792	302.7298

#1	-.001058	.0329440	.0002428	-.000361	.0071924	-.003357	.0004523
#2	.000092	.0122643	-.000323	.000091	-.007102	.001694	-.000318
#3	-.000195	.0040080	.000495	.000097	.013593	.009753	.000263

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0575371	-.002664	.0005219	-.000083	.0004857	.0178392	-.000302
Stddev	.0364368	.001045	.0001465	.000643	.0009780	.0087512	.002388
%RSD	63.32751	39.21609	28.06571	769.8481	201.3570	49.05603	791.6576

#1	.0158889	-.002967	.0006010	-.000162	.0015468	.0265028	.002431
#2	.0731931	-.003525	.0006118	.000595	-.000380	.0090030	-.001992
#3	.0835293	-.001502	.0003529	-.000684	.000290	.0180117	-.001344

Sample Name: CCB02 Acquired: 3/18/2020 17:22:33 Type: Unk
 Method: NON EPA-6010-200.7(v303) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB16147 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002843	-.000913	-.000106
Stddev	.002959	.001239	.000048
%RSD	104.0775	135.7038	45.01708

#1	-.006173	-.001370	-.000094
#2	-.001845	.000490	-.000066
#3	-.000512	-.001858	-.000160

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1080.813	32672.64	6297.050	1092.446	1831.975
Stddev	1.263	37.93	13.289	9.998	3.870
%RSD	.1168507	.1160826	.2110344	.9151620	.2112717

#1	1079.841	32635.06	6289.664	1086.516	1829.061
#2	1080.357	32671.94	6289.094	1086.834	1830.498
#3	1082.240	32710.91	6312.391	1103.989	1836.367

Sample Name: PB127644BL Acquired: 3/18/2020 17:32:13 Type: Unk
Method: NON EPA-6010-200.7(v303) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003247	-.002239	.0004893	.0085026	-.001911	.0123639	-.003757
Stddev	.002799	.002696	.0022005	.0036912	.001298	.0032338	.001207
%RSD	86.21165	120.3806	449.7284	43.41232	67.92171	26.15545	32.11993

#1	-.006464	-.001761	-.000796	.0094934	-.001334	.0105460	-.004891
#2	-.001365	.000185	-.000766	.0044171	-.001002	.0104482	-.003892
#3	-.001913	-.005142	.003030	.0115972	-.003398	.0160976	-.002489

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000193	-.000282	-.002325	.0007642	-.000326	.0002730	.0061241
Stddev	.000137	.000222	.003754	.0008341	.000292	.0000927	.0084502
%RSD	70.58972	78.56698	161.4565	109.1423	89.59807	33.95028	137.9817

#1	-.000125	-.000042	-.000157	.0004249	-.000606	.0003221	.0004922
#2	-.000105	-.000324	-.000159	.0001533	-.000024	.0003308	.0020396
#3	-.000351	-.000479	-.006659	.0017145	-.000347	.0001661	.0158405

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000602	.0139145	-.000253	.0002738	-.003831	.0032428	-.000439
Stddev	.000189	.0366646	.000567	.0004319	.013403	.0009479	.000367
%RSD	31.37065	263.4988	223.9842	157.7226	349.8558	29.23049	83.55406

#1	-.000386	-.022455	-.000049	.0005611	-.019190	.0031931	-.000016
#2	-.000733	.050867	.000184	-.000223	.002193	.0042146	-.000661
#3	-.000688	.013331	-.000894	.000483	.005503	.0023207	-.000641

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0367622	-.008381	-.000862	-.000052	.0004229	.0203227	-.002438
Stddev	.0192383	.000703	.000307	.001504	.0005063	.0035051	.001952
%RSD	52.33176	8.386002	35.60431	2913.946	119.7051	17.24694	80.09352

#1	.0475221	-.008952	-.000751	.001267	-.000022	.0186653	-.003830
#2	.0482133	-.008594	-.001209	-.001690	.000316	.0179538	-.000206
#3	.0145513	-.007596	-.000626	.000269	.000974	.0243491	-.003277

Sample Name: PB127644BL Acquired: 3/18/2020 17:32:13 Type: Unk
 Method: NON EPA-6010-200.7(v303) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002815	-.000034	-.000185
Stddev	.007047	.001231	.000070
%RSD	250.2992	3609.044	37.73930

#1	-.002451	-.000172	-.000252
#2	.004042	.001261	-.000113
#3	-.010037	-.001190	-.000189

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1081.211	32730.01	6276.779	1097.725	1837.727
Stddev	3.518	57.76	40.456	9.474	9.118
%RSD	.3253517	.1764813	.6445285	.8630568	.4961609

#1	1081.727	32681.00	6262.323	1093.152	1840.193
#2	1084.443	32715.34	6245.538	1091.406	1845.358
#3	1077.465	32793.69	6322.477	1108.618	1827.630

Sample Name: PB127646BL Acquired: 3/18/2020 17:36:18 Type: Unk
Method: NON EPA-6010-200.7(v303) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB127646BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010308	-.001109	.0012672	.0001003	-.001838	.0055759
Stddev	.0020997	.000850	.0004024	.0044255	.002346	.0004255
%RSD	203.7096	76.68518	31.75705	4412.161	127.6495	7.631573

#1	.0015228	-.000137	.0016063	.0048570	.000833	.0051124
#2	.0028408	-.001476	.0013729	-.000661	-.003568	.0056663
#3	-.001271	-.001713	.0008225	-.003895	-.002779	.0059489

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003066	-.000224	-.000129	-.008516	.0002591	-.000451
Stddev	.000211	.000113	.000057	.019023	.0005797	.000126
%RSD	6.867810	50.47356	44.42963	223.3836	223.7132	28.04360

#1	-.002830	-.000186	-.000106	.005426	.0001590	-.000353
#2	-.003134	-.000351	-.000194	-.030187	-.000264	-.000406
#3	-.003234	-.000135	-.000087	-.000786	.000882	-.000594

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000088	.0027292	-.000649	-.001605	-.000268	.0003606
Stddev	.000221	.0045816	.000696	.011535	.000273	.0002351
%RSD	252.8236	167.8776	107.2549	718.7349	101.8327	65.18978

#1	-.000020	.0058690	-.001419	.005178	-.000148	.0001581
#2	.000092	-.002528	-.000065	-.014923	-.000581	.0006184
#3	-.000335	.004847	-.000462	.004931	-.000076	.0003053

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005170	.0043145	-.000663	.0121860	-.008957	-.000667
Stddev	.005121	.0004557	.000595	.0500517	.001516	.000655
%RSD	99.04268	10.56318	89.76868	410.7315	16.92079	98.23541

#1	-.010971	.0048407	-.000967	-.008507	-.008134	-.000373
#2	-.003263	.0040604	.000023	-.024201	-.008031	-.001417
#3	-.001277	.0040425	-.001044	.069266	-.010706	-.000210

Sample Name: PB127646BL Acquired: 3/18/2020 17:36:18 Type: Unk
Method: NON EPA-6010-200.7(v303) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB127646BL Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003748	.0013989	.0132298	.0011684	F -.010746	.0000478
Stddev	.0014446	.0001424	.0099481	.0017201	.010351	.0004140
%RSD	385.4659	10.17869	75.19485	147.2284	96.32022	866.2048

#1	-.000427	.0012588	.0224369	.0017636	.001168	-.000247
#2	.002042	.0015435	.0145748	.0025118	-.015876	-.000131
#3	-.000491	.0013943	.0026776	-.000770	-.017530	.000521

Elem	Sr4077
Units	ppm
Avg	-.000210
Stddev	.000099
%RSD	47.28073

#1	-.000306
#2	-.000108
#3	-.000216

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1079.264	32638.28	6262.745	1103.231	1832.525
Stddev	.245	149.86	23.687	7.684	.695
%RSD	.0226556	.4591478	.3782168	.6964955	.0379304

#1	1079.308	32486.59	6237.630	1099.431	1831.764
#2	1079.001	32786.24	6265.923	1098.187	1833.127
#3	1079.484	32642.01	6284.682	1112.074	1832.684

Sample Name: PB127646TB Acquired: 3/18/2020 17:48:36 Type: Unk
Method: NON EPA-6010-200.7(v303) 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	-.000090	.0169310	.0026583	.0089396	-.001261	.0203425
Stddev	.004902	.0046235	.0005396	.0007090	.000944	.0090110
%RSD	5427.751	27.30782	20.29758	7.930900	74.86008	44.29612

#1	-.002085	.0205413	.0021044	.0081211	-.002232	.0238731
#2	.005495	.0117199	.0026882	.0093632	-.001201	.0101009
#3	-.003681	.0185318	.0031823	.0093345	-.000348	.0270536

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004007	-.000388	-.000119	.0435054	.0040916	-.000695
Stddev	.001217	.000006	.000122	.0100584	.0010572	.000141
%RSD	30.37896	1.676049	102.9280	23.11980	25.83809	20.23753

#1	-.005371	-.000382	-.000070	.0520262	.0050514	-.000536
#2	-.003615	-.000395	-.000258	.0460800	.0042650	-.000745
#3	-.003034	-.000387	-.000028	.0324100	.0029585	-.000804

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003911	.0461127	.0009765	.0014014	.0022908	.0011202
Stddev	.0005245	.0037455	.0003619	.0078272	.0008277	.0002033
%RSD	134.1036	8.122395	37.06421	558.5389	36.13267	18.14460

#1	-.000098	.0418141	.0009497	.0052989	.0020811	.0010168
#2	.000326	.0478496	.0013510	.0065146	.0032032	.0013543
#3	.000945	.0486743	.0006286	-.007609	.0015880	.0009893

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 333.1653	.0048481	.0125223	.0507122	-.005675	-.000303
Stddev	6.8574	.0011245	.0000817	.0332599	.001518	.000502
%RSD	2.058271	23.19522	.6524711	65.58548	26.75856	165.3724

#1	325.2516	.0054474	.0126135	.0280225	-.007084	-.000231
#2	336.8887	.0055461	.0124978	.0888918	-.004067	-.000837
#3	337.3556	.0035509	.0124557	.0352224	-.005874	.000158

Sample Name: PB127646TB Acquired: 3/18/2020 17:48:36 Type: Unk
Method: NON EPA-6010-200.7(v303) 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	.0012558	.0014273	.0340475	.0022362	.0056621	.0006644
Stddev	.0007239	.0005020	.0068004	.0000500	.0036429	.0004649
%RSD	57.64058	35.16928	19.97330	2.235369	64.33896	69.98293

#1	.0016679	.0020062	.0355478	.0021809	.0040764	.0001392
#2	.0004200	.0011638	.0399725	.0022495	.0098291	.0010236
#3	.0016795	.0011120	.0266222	.0022782	.0030807	.0008303

Elem	Sr4077
Units	ppm
Avg	-.000109
Stddev	.000018
%RSD	16.30916

#1	-.000103
#2	-.000095
#3	-.000129

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1000.708	30092.75	6175.744	1001.941	1603.424
Stddev	5.125	145.23	66.876	6.471	3.432
%RSD	.5121755	.4825947	1.082874	.6458003	.2140130

#1	994.974	29938.55	6245.624	999.821	1599.581
#2	1004.846	30112.80	6112.345	1009.205	1606.181
#3	1002.303	30226.92	6169.264	996.796	1604.511

Sample Name: L1942-10 Acquired: 3/18/2020 17:52:49 Type: Unk
Method: NON EPA-6010-200.7(v303) 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	-.001203	-.001642	.0008302	.0160768	-.002877	.0065838	.0300033
Stddev	.005122	.001818	.0024589	.0045953	.002071	.0122968	.0008553
%RSD	425.8166	110.7003	296.1828	28.58346	71.99547	186.7728	2.850605

#1	-.004832	-.000741	.0028527	.0213538	-.003715	.0206078	.0294185
#2	.004656	-.000451	-.001907	.0139191	-.000518	-.002354	.0309849
#3	-.003432	-.003735	.001545	.0129574	-.004398	.001497	.0296066

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000199	-.000122	3.493002	.0007270	-.000518	-.000807	.0054762
Stddev	.000048	.000073	.068380	.0006849	.000218	.000331	.0069450
%RSD	24.28877	59.58174	1.957622	94.20283	42.15900	41.08111	126.8222

#1	-.000253	-.000061	3.417337	-.000029	-.000514	-.001189	.0000667
#2	-.000159	-.000103	3.511291	.001307	-.000738	-.000635	.0133079
#3	-.000186	-.000202	3.550377	.000903	-.000301	-.000597	.0030538

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0738565	.4773189	-.000382	.0001678	4.629541	.0021364	.0374806
Stddev	.0026397	.0348783	.000413	.0003207	.025246	.0004522	.0011000
%RSD	3.574103	7.307132	108.0154	191.1179	.5453162	21.16515	2.934926

#1	.0708664	.4673962	-.000858	.0004903	4.602658	.0024410	.0386774
#2	.0748392	.4484771	-.000144	.0001641	4.633221	.0023513	.0365136
#3	.0758639	.5160834	-.000143	-.000151	4.652745	.0016168	.0372508

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4282650	.0173611	-.000770	.0004876	.0025873	.3475293	.0015929
Stddev	.0187868	.0010504	.000290	.0006011	.0011810	.0033650	.0015900
%RSD	4.386723	6.050528	37.59817	123.2934	45.64847	.9682560	99.81980

#1	.4185545	.0177681	-.000446	.0002418	.0018139	.3464794	.0026043
#2	.4163208	.0181472	-.000863	.0011726	.0020011	.3448145	-.000240
#3	.4499198	.0161681	-.001003	.0000482	.0039467	.3512941	.002414

Sample Name: L1942-10 Acquired: 3/18/2020 17:52:49 Type: Unk
 Method: NON EPA-6010-200.7(v303) 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	.5528713	.0018553	.0162696
Stddev	.0187338	.0003092	.0003491
%RSD	3.388453	16.66773	2.145419

#1	.5501775	.0020674	.0159017
#2	.5728061	.0019979	.0163110
#3	.5356302	.0015005	.0165961

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1094.203	32695.46	6253.246	1100.998	1849.396
Stddev	7.014	94.46	44.127	6.833	11.212
%RSD	.6410127	.2889088	.7056681	.6206356	.6062576

#1	1087.546	32631.21	6262.371	1095.166	1838.468
#2	1093.538	32651.25	6205.270	1099.313	1848.848
#3	1101.526	32803.91	6292.097	1108.516	1860.873

Sample Name: L1759-15DUP Acquired: 3/18/2020 17:56:52 Type: Unk
Method: NON EPA-6010-200.7(v303) 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	.0001120	-.001058	.0019137	.0218360	.0016386	.0192636	.0623430
Stddev	.0035277	.001608	.0001280	.0031673	.0023708	.0073308	.0014764
%RSD	3148.684	152.0599	6.690740	14.50508	144.6892	38.05525	2.368192

#1	.0035142	.000133	.0020536	.0254927	.0041889	.0205011	.0606478
#2	-.003529	-.002887	.0018849	.0200667	-.000498	.0113927	.0630342
#3	.000351	-.000418	.0018024	.0199486	.001225	.0258968	.0633470

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000158	.0002513	12.03410	-.000774	.0002257	-.000212	.0083269
Stddev	.000084	.0000757	.20588	.000133	.0004392	.000351	.0050782
%RSD	53.53042	30.13336	1.710800	17.24853	194.6112	165.1901	60.98574

#1	-.000062	.0001639	11.80417	-.000694	.0003477	-.000579	.0036632
#2	-.000223	.0002929	12.09676	-.000928	.0005909	-.000178	.0137370
#3	-.000188	.0002971	12.20137	-.000700	-.000262	.000120	.0075804

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3149834	.3691140	-.000771	.0003334	52.31134	.0016802	.0178224
Stddev	.0062495	.0269367	.000273	.0004045	.91736	.0017331	.0004977
%RSD	1.984070	7.297666	35.40956	121.3276	1.753663	103.1489	2.792624

#1	.3082043	.3944913	-.000904	-.000133	51.33846	.0030042	.0183107
#2	.3162306	.3720005	-.000951	.000549	52.43490	.0023178	.0173157
#3	.3205152	.3408504	-.000457	.000585	53.16067	-.000281	.0178407

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2791463	-.002718	-.002025	.0002528	.0013613	.1399745	.0029980
Stddev	.0114528	.000728	.000337	.0017413	.0009258	.0092729	.0014271
%RSD	4.102805	26.76955	16.66160	688.7258	68.00806	6.624737	47.60222

#1	.2745925	-.002438	-.002122	-.001337	.0002957	.1501853	.0014661
#2	.2921756	-.003544	-.002304	.002114	.0019685	.1376605	.0042898
#3	.2706707	-.002172	-.001650	-.000019	.0018195	.1320776	.0032382

Sample Name: L1759-15DUP Acquired: 3/18/2020 17:56:52 Type: Unk
 Method: NON EPA-6010-200.7(v303) 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	.0857082	.0009369	.0209350
Stddev	.0070253	.0003883	.0003210
%RSD	8.196806	41.44425	1.533247

#1	.0934124	.0013794	.0206034
#2	.0796562	.0006530	.0209573
#3	.0840559	.0007784	.0212442

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1070.190	32027.92	6247.073	1087.460	1757.634
Stddev	4.225	48.82	39.687	7.734	6.664
%RSD	.3948330	.1524229	.6352856	.7111835	.3791498

#1	1065.620	31973.31	6208.309	1085.028	1750.295
#2	1070.996	32067.33	6287.622	1081.234	1763.308
#3	1073.955	32043.12	6245.288	1096.117	1759.298

Sample Name: L1759-15LX5 Acquired: 3/18/2020 18:00:54 Type: Unk
Method: NON EPA-6010-200.7(v303) 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	-.000247	-.001496	.0008332	.0119026	.0012018	.0149950	.0100678
Stddev	.001961	.001998	.0030713	.0044837	.0031285	.0115055	.0011592
%RSD	792.9591	133.5812	368.6273	37.66991	260.3269	76.72892	11.51401

#1	-.001855	.000074	.0042577	.0067673	-.001389	.0279766	.0089531
#2	-.000824	-.003745	-.001677	.0139002	.004677	.0060578	.0099833
#3	.001937	-.000817	-.000081	.0150404	.000317	.0109505	.0112669

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000239	-.000303	2.291737	.0003097	-.000448	.0000830	-.009255
Stddev	.000131	.000059	.063350	.0009312	.000254	.0009486	.004377
%RSD	54.88272	19.56660	2.764298	300.7092	56.73919	1142.099	47.28996

#1	-.000296	-.000240	2.220991	.0012314	-.000388	.0002000	-.004211
#2	-.000332	-.000311	2.311002	-.000631	-.000727	.0009677	-.011510
#3	-.000089	-.000357	2.343219	.000328	-.000229	-.000919	-.012045

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0602046	.0801440	.0000263	.0002948	9.556507	.0027055	.0030890
Stddev	.0010087	.0227183	.0004078	.0001605	.193880	.0034819	.0006703
%RSD	1.675481	28.34682	1548.207	54.43653	2.028774	128.6971	21.69963

#1	.0593856	.0615555	-.000389	.0002125	9.346787	-.000714	.0037621
#2	.0598969	.0734078	.000426	.0004798	9.593524	.002583	.0030833
#3	.0613313	.1054685	.000042	.0001922	9.729209	.006247	.0024216

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0422784	-.011056	-.001021	.0000743	.0007739	.0308369	.0008816
Stddev	.0400991	.001176	.000347	.0012002	.0010452	.0013744	.0022539
%RSD	94.84531	10.63231	33.99562	1616.422	135.0529	4.457122	255.6592

#1	.0058107	-.011834	-.000624	.0003979	.0002553	.0306524	.0006637
#2	.0852209	-.011631	-.001265	-.001255	.0000895	.0322942	-.001255
#3	.0358036	-.009704	-.001175	.001079	.0019771	.0295640	.003237

Sample Name: L1759-15LX5 Acquired: 3/18/2020 18:00:54 Type: Unk
 Method: NON EPA-6010-200.7(v303) 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	.0054346	-.000233	.0039158
Stddev	.0101574	.001209	.0000289
%RSD	186.9038	517.9953	.7372094

#1	-.003132	.000320	.0038825
#2	.002779	-.001620	.0039333
#3	.016656	.000600	.0039317

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1093.664	32664.62	6278.365	1099.594	1838.087
Stddev	8.339	29.96	30.064	7.729	12.371
%RSD	.7624866	.0917116	.4788521	.7028855	.6730329

#1	1084.460	32630.46	6274.419	1093.381	1824.115
#2	1100.717	32676.98	6250.469	1097.151	1847.645
#3	1095.814	32686.42	6310.208	1108.249	1842.502

Sample Name: L1759-15MS Acquired: 3/18/2020 18:04:58 Type: Unk
Method: NON EPA-6010-200.7(v303) 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	.7181976	1.924290	.9317028	1.887294	.7437967	1.980945	.2501583
Stddev	.0110150	.006112	.0021440	.011877	.0042895	.038041	.0027463
%RSD	1.533700	.3176421	.2301115	.6293293	.5767035	1.920353	1.097813
#1	.7083174	1.917854	.9301788	1.883854	.7434141	1.938461	.2472466
#2	.7162012	1.930017	.9307754	1.877517	.7397114	1.992522	.2505264
#3	.7300743	1.924998	.9341544	1.900512	.7482648	2.011853	.2527020
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1932638	.1861113	12.75045	.3738929	.1898611	.2951265	2.759194
Stddev	.0016340	.0010127	.30058	.0022314	.0008086	.0007104	.057784
%RSD	.8454644	.5441353	2.357398	.5968097	.4258974	.2407281	2.094253
#1	.1913786	.1851203	12.40706	.3754300	.1889355	.2956488	2.703886
#2	.1941411	.1860692	12.87843	.3749152	.1904306	.2943175	2.754522
#3	.1942718	.1871444	12.96585	.3713334	.1902170	.2954133	2.819172
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5101853	2.249316	.4759640	.0690966	53.81032	.2920033	.2163591
Stddev	.0139471	.063318	.0034063	.0005267	.54120	.0110757	.0024292
%RSD	2.733740	2.814979	.7156690	.7622653	1.005748	3.793004	1.122770
#1	.4943580	2.184537	.4731731	.0696589	53.18636	.2798880	.2188179
#2	.5155210	2.252346	.4749591	.0690160	54.09238	.2945133	.2162986
#3	.5206769	2.311064	.4797597	.0686148	54.15223	.3016085	.2139606
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.469423	.2920146	.3866539	.6463799	.2022030	.9756127	5.504376
Stddev	.127569	.0033071	.0005119	.0020741	.0057829	.0102534	.013474
%RSD	1.347172	1.132499	.1323963	.3208863	2.859958	1.050965	.2447844
#1	9.322352	.2882178	.3870132	.6444720	.1957161	.9754988	5.493067
#2	9.535772	.2942662	.3860678	.6460802	.2040746	.9654168	5.500776
#3	9.550145	.2935599	.3868808	.6485876	.2068183	.9859225	5.519284

Sample Name: L1759-15MS Acquired: 3/18/2020 18:04:58 Type: Unk
Method: NON EPA-6010-200.7(v303) 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	.0732402	.1805238	.2120359
Stddev	.0100594	.0035188	.0033411
%RSD	13.73487	1.949207	1.575725

#1	.0829629	.1765246	.2081797
#2	.0628749	.1831451	.2140658
#3	.0738829	.1819017	.2138621

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1070.133	32108.66	6162.535	1082.389	1744.220
Stddev	4.244	124.76	30.483	10.700	3.722
%RSD	.3966211	.3885574	.4946534	.9885824	.2133804

#1	1065.863	31985.69	6195.098	1070.370	1739.924
#2	1074.352	32105.17	6134.679	1085.921	1746.494
#3	1070.183	32235.14	6157.829	1090.877	1746.241

Sample Name: L1759-15MSD Acquired: 3/18/2020 18:08:55 Type: Unk
Method: NON EPA-6010-200.7(v303) 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	.7164631	1.937173	.9352217	1.882047	.7483610	2.005314	.2515607
Stddev	.0085611	.007232	.0014331	.007140	.0013045	.033418	.0033686
%RSD	1.194911	.3733187	.1532323	.3793589	.1743095	1.666447	1.339060

#1	.7262460	1.945523	.9340975	1.883747	.7496329	1.968738	.2476761
#2	.7103413	1.933112	.9368354	1.874210	.7484239	2.012955	.2536751
#3	.7128019	1.932885	.9347322	1.888183	.7470262	2.034250	.2533308

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1961408	.1869198	12.67719	.3781783	.1911177	.2953371	2.792608
Stddev	.0005079	.0004526	.20322	.0020785	.0003219	.0006732	.056001
%RSD	.2589537	.2421083	1.603011	.5496029	.1684267	.2279283	2.005327

#1	.1960917	.1870010	12.44441	.3766903	.1914788	.2948575	2.740457
#2	.1966715	.1864321	12.81923	.3772915	.1910136	.2950472	2.785573
#3	.1956592	.1873262	12.76793	.3805531	.1908608	.2961067	2.851795

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5080832	2.263167	.4796978	.0705313	52.99121	.2912591	.2180161
Stddev	.0089472	.068839	.0014481	.0004544	.91536	.0045057	.0013738
%RSD	1.760972	3.041710	.3018753	.6442664	1.727385	1.546965	.6301156

#1	.4979619	2.184508	.4807375	.0701485	51.97820	.2876364	.2195785
#2	.5113491	2.292580	.4803121	.0704118	53.23647	.2898365	.2169973
#3	.5149388	2.312414	.4780439	.0710335	53.75896	.2963043	.2174726

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.617096	.2956978	.3902038	.6487334	.2061446	.9748364	5.538573
Stddev	.191681	.0027832	.0008718	.0034893	.0054449	.0168525	.004854
%RSD	1.993131	.9412237	.2234242	.5378644	2.641321	1.728747	.0876409

#1	9.407618	.2956355	.3892837	.6527621	.2001175	.9607246	5.533215
#2	9.659938	.2929463	.3903101	.6467669	.2076077	.9934961	5.539828
#3	9.783731	.2985116	.3910176	.6466712	.2107084	.9702885	5.542677

Sample Name: L1759-15MSD Acquired: 3/18/2020 18:08:55 Type: Unk
Method: NON EPA-6010-200.7(v303) 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	.0790949	.1850094	.2132399
Stddev	.0102063	.0018872	.0026737
%RSD	12.90390	1.020030	1.253847

#1	.0723920	.1832492	.2102098
#2	.0908411	.1847770	.2142424
#3	.0740515	.1870020	.2152674

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1075.237	32113.68	6150.704	1080.517	1751.094
Stddev	4.252	62.54	41.924	18.772	5.656
%RSD	.3954809	.1947328	.6816060	1.737341	.3230095

#1	1072.942	32049.53	6110.554	1059.950	1749.782
#2	1072.625	32117.06	6147.358	1084.872	1746.209
#3	1080.144	32174.46	6194.201	1096.729	1757.291

Sample Name: CCV03 Acquired: 3/18/2020 18:12:51 Type: Unk
Method: NON EPA-6010-200.7(v303) 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	5.057606	5.106073	5.106801	5.110324	5.133334	10.37666	9.972390
Stddev	.020322	.012607	.024648	.022601	.021179	.11665	.230077
%RSD	.4018182	.2469098	.4826541	.4422528	.4125747	1.124139	2.307139

#1	5.049365	5.096232	5.078517	5.090480	5.110860	10.27245	9.737184
#2	5.042699	5.120284	5.118189	5.105568	5.136220	10.35485	9.983015
#3	5.080754	5.101702	5.123695	5.134924	5.152922	10.50267	10.19697

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2547511	2.506499	26.68048	.9821920	2.528824	1.297340	4.924592
Stddev	.0033629	.011279	.35774	.0035225	.010138	.004862	.089272
%RSD	1.320081	.4500038	1.340820	.3586335	.4008931	.3747366	1.812788

#1	.2572829	2.497228	26.39683	.9850435	2.519382	1.294110	4.828345
#2	.2509354	2.503212	26.56224	.9782544	2.527552	1.294980	5.004684
#3	.2560351	2.519057	27.08237	.9832781	2.539538	1.302932	4.940745

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.585479	24.94316	2.530181	1.241891	23.96418	2.522529	2.598764
Stddev	.029522	.42454	.019346	.003066	.35237	.026770	.011127
%RSD	1.141823	1.702024	.7646122	.2468866	1.470403	1.061248	.4281675

#1	2.560932	24.69954	2.510512	1.245250	23.61463	2.500199	2.589965
#2	2.577268	24.69656	2.530844	1.239243	24.31931	2.515182	2.611272
#3	2.618237	25.43337	2.549187	1.241179	23.95861	2.552205	2.595056

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.97219	5.174922	5.152249	4.997218	5.267047	5.120605	5.175170
Stddev	.33056	.076056	.017511	.013616	.059846	.112011	.008869
%RSD	1.323724	1.469705	.3398803	.2724715	1.136233	2.187457	.1713783

#1	24.61255	5.213571	5.139567	4.982452	5.219145	4.994333	5.168640
#2	25.26276	5.087302	5.144952	4.999924	5.247863	5.207989	5.171602
#3	25.04125	5.223892	5.172229	5.009277	5.334132	5.159494	5.185267

Sample Name: CCV03 Acquired: 3/18/2020 18:12:51 Type: Unk
Method: NON EPA-6010-200.7(v303) 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	4.950392	4.959809	5.062993
Stddev	.010297	.035114	.072883
%RSD	.2080011	.7079764	1.439529

#1	4.939315	4.925618	4.986887
#2	4.959672	4.958031	5.069934
#3	4.952189	4.995779	5.132157

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1052.616	31650.11	6248.694	1068.414	1689.616
Stddev	2.805	78.20	75.446	5.421	3.466
%RSD	.2664959	.2470798	1.207396	.5074139	.2051073

#1	1054.273	31624.92	6196.821	1066.491	1693.074
#2	1054.199	31587.61	6335.244	1064.217	1689.630
#3	1049.377	31737.80	6214.015	1074.535	1686.143

Sample Name: CCB03 Acquired: 3/18/2020 18:16:51 Type: Unk
Method: NON EPA-6010-200.7(v303) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSA9018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004312	-.000255	.0039873	.0056485	-.000368	.0186274	-.002391
Stddev	.002616	.002157	.0002060	.0039803	.001914	.0042744	.001506
%RSD	60.65859	845.1001	5.165724	70.46588	519.8473	22.94675	62.97360

#1	-.001626	-.002286	.0042209	.0102433	-.002522	.0229595	-.004114
#2	-.006851	-.000489	.0038316	.0034482	.001139	.0185093	-.001735
#3	-.004458	.002009	.0039095	.0032543	.000278	.0144132	-.001324

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000177	-.000139	-.008073	.0005884	-.000395	-.000629	.0063156
Stddev	.000128	.000036	.011877	.0002900	.000147	.000060	.0043859
%RSD	72.38930	26.23587	147.1205	49.29040	37.10149	9.517449	69.44421

#1	-.000312	-.000157	-.021780	.0005542	-.000533	-.000571	.0038880
#2	-.000164	-.000163	-.000833	.0003170	-.000241	-.000624	.0036804
#3	-.000056	-.000097	-.001606	.0008941	-.000411	-.000690	.0113786

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000528	-.033873	-.000173	.0002897	.0039879	.0027470	.0000783
Stddev	.000885	.015873	.000661	.0003992	.0003819	.0047613	.0007807
%RSD	167.6294	46.86043	382.1591	137.7948	9.575504	173.3268	997.5226

#1	.000369	-.052136	-.000243	.0007112	.0035626	.0058221	-.000795
#2	-.000553	-.026083	-.000796	.0002404	.0040995	-.002737	.000709
#3	-.001401	-.023400	.000520	-.000083	.0043014	.005156	.000321

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0512467	-.004583	.0004797	.0011188	.0023588	.0162922	-.001207
Stddev	.0025026	.000245	.0005842	.0004918	.0006215	.0106935	.001564
%RSD	4.883342	5.352697	121.7687	43.95392	26.34725	65.63532	129.5822

#1	.0493148	-.004697	.0011337	.0007029	.0030733	.0180344	-.002983
#2	.0503516	-.004750	.0002959	.0016615	.0019436	.0260076	-.000604
#3	.0540737	-.004301	.0000096	.0009919	.0020595	.0048347	-.000034

Sample Name: CCB03 Acquired: 3/18/2020 18:16:51 Type: Unk
 Method: NON EPA-6010-200.7(v303) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICSA9018 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.004853	-.000282	-.000014
Stddev	.001638	.000854	.000075
%RSD	33.76118	302.3066	534.6017

#1	-.002977	.000496	-.000096
#2	-.006006	-.001195	.000050
#3	-.005575	-.000148	.000004

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1088.045	32598.62	6196.963	1093.029	1832.160
Stddev	1.871	136.82	40.168	6.468	2.246
%RSD	.1719802	.4197101	.6481822	.5917340	.1225928

#1	1086.973	32492.26	6175.317	1086.606	1832.191
#2	1086.956	32550.63	6243.310	1099.541	1834.391
#3	1090.205	32752.97	6172.260	1092.941	1829.899

Sample Name: L1759-15A Acquired: 3/18/2020 18:20:55 Type: Unk
Method: NON EPA-6010-200.7(v303) 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	.7572921	2.003120	.9687594	1.942823	.7742090	2.059246	.2578865
Stddev	.0017000	.001140	.0028887	.011086	.0032441	.031847	.0041590
%RSD	.2244825	.0568889	.2981848	.5706358	.4190251	1.546521	1.612714

#1	.7570911	2.004356	.9713257	1.955622	.7767235	2.051994	.2531520
#2	.7557015	2.002894	.9693214	1.936220	.7705471	2.031651	.2595573
#3	.7590836	2.002111	.9656309	1.936626	.7753564	2.094094	.2609503

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2015197	.1938381	12.90312	.3890337	.1979160	.3060436	2.907619
Stddev	.0025357	.0005351	.13178	.0026592	.0010020	.0006256	.079752
%RSD	1.258296	.2760669	1.021333	.6835389	.5062788	.2044151	2.742871

#1	.2044063	.1941719	12.85503	.3920944	.1985982	.3056880	2.819798
#2	.1996514	.1932209	12.80214	.3877168	.1967656	.3056769	2.927527
#3	.2005015	.1941216	13.05220	.3872899	.1983842	.3067660	2.975531

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5227606	2.358217	.4943374	.0726372	54.50634	.3034404	.2244495
Stddev	.0066239	.053124	.0014569	.0003021	1.25830	.0019798	.0001764
%RSD	1.267108	2.252711	.2947097	.4159432	2.308530	.6524401	.0785904

#1	.5151668	2.316013	.4933543	.0727334	53.06734	.3019235	.2242649
#2	.5273493	2.340766	.4936468	.0722987	55.05186	.3027178	.2244673
#3	.5257658	2.417871	.4960112	.0728796	55.39982	.3056800	.2246163

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.974907	.3047906	.4035100	.6723351	.2112232	1.015504	5.716033
Stddev	.233535	.0046229	.0007450	.0008757	.0012974	.024821	.007192
%RSD	2.341229	1.516758	.1846343	.1302471	.6142512	2.444170	.1258206

#1	9.705402	.3097895	.4034295	.6728042	.2113386	.987612	5.721678
#2	10.10165	.3039130	.4042920	.6713248	.2098719	1.023743	5.718486
#3	10.11767	.3006694	.4028085	.6728764	.2124591	1.035158	5.707935

Sample Name: L1759-15A Acquired: 3/18/2020 18:20:55 Type: Unk
 Method: NON EPA-6010-200.7(v303) 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	.0805087	.1898972	.2193898
Stddev	.0038638	.0047908	.0034477
%RSD	4.799188	2.522818	1.571481

#1	.0794889	.1845154	.2157839
#2	.0772572	.1936966	.2197317
#3	.0847801	.1914795	.2226538

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1068.974	31972.85	6158.045	1069.125	1736.371
Stddev	1.956	92.42	64.526	4.895	2.382
%RSD	.1829604	.2890714	1.047833	.4578902	.1371566

#1	1067.617	31866.23	6085.698	1066.461	1734.494
#2	1068.090	32030.09	6209.646	1074.775	1735.570
#3	1071.216	32022.24	6178.792	1066.140	1739.050

Sample Name: L1942-10DUP Acquired: 3/18/2020 18:24:53 Type: Unk
Method: NON EPA-6010-200.7(v303) 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	-.000010	-.003865	.0001917	.0106280	.0028772	.0124555	.0306650
Stddev	.001620	.002382	.0006322	.0041108	.0025311	.0078408	.0002183
%RSD	16822.62	61.61274	329.8062	38.67904	87.97260	62.95105	.7118766

#1	-.000122	-.004038	-.000463	.0067404	.0043790	.0035435	.0304193
#2	-.001571	-.006156	.000799	.0102132	-.000045	.0182940	.0307393
#3	.001664	-.001402	.000239	.0149305	.004298	.0155289	.0308365

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000250	-.000141	3.452296	.0005343	-.000432	.0000926	.0038927
Stddev	.000085	.000073	.063982	.0010855	.000360	.0005397	.0039244
%RSD	34.16745	51.66070	1.853311	203.1554	83.39363	583.0677	100.8129

#1	-.000276	-.000063	3.383709	-.000670	-.000846	.0001493	.0082175
#2	-.000154	-.000153	3.462807	.001438	-.000252	-.000473	.0005585
#3	-.000319	-.000207	3.510371	.000835	-.000197	.000602	.0029022

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0735458	.5065706	-.000587	.0000191	4.651173	.0013407	.0368573
Stddev	.0016369	.0284474	.000506	.0004940	.049138	.0023378	.0004529
%RSD	2.225662	5.615687	86.21158	2589.684	1.056459	174.3753	1.228777

#1	.0717857	.5189679	-.001028	-.000521	4.595258	.0039541	.0364177
#2	.0750224	.5267155	-.000035	.000131	4.687475	-.000551	.0373224
#3	.0738293	.4740283	-.000698	.000447	4.670787	.000619	.0368318

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3982925	.0193603	-.000629	-.001449	.0011538	.3422562	.0030215
Stddev	.0298306	.0010895	.000369	.001566	.0012508	.0062689	.0010595
%RSD	7.489626	5.627518	58.56743	108.0452	108.4082	1.831650	35.06412

#1	.3901338	.0200928	-.001034	-.001700	-.000240	.3452967	.0025434
#2	.3733901	.0198797	-.000313	.000227	.002178	.3464250	.0022854
#3	.4313536	.0181082	-.000541	-.002874	.001524	.3350468	.0042358

Sample Name: L1942-10DUP Acquired: 3/18/2020 18:24:53 Type: Unk
Method: NON EPA-6010-200.7(v303) 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	.5481464	-.000533	.0163405
Stddev	.0060924	.000669	.0002543
%RSD	1.111459	125.5697	1.556298

#1	.5541924	-.000250	.0160668
#2	.5420086	-.001297	.0163851
#3	.5482382	-.000052	.0165695

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1085.882	32702.55	6279.413	1093.813	1831.255
Stddev	1.205	104.25	40.528	7.482	3.237
%RSD	.1109268	.3187959	.6454078	.6840263	.1767611

#1	1085.026	32641.88	6241.838	1094.267	1827.563
#2	1085.360	32642.84	6322.359	1086.115	1833.603
#3	1087.259	32822.93	6274.042	1101.058	1832.600

Sample Name: L1942-10LX5 Acquired: 3/18/2020 18:28:57 Type: Unk
 Method: NON EPA-6010-200.7(v303) 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	-.000277	-.003086	.0024549	.0107225	.0006245	.0150498	.0045030
Stddev	.000897	.001873	.0030510	.0068802	.0011622	.0061188	.0007064
%RSD	323.6323	60.68249	124.2828	64.16634	186.0907	40.65694	15.68693

#1	.000166	-.000928	-.000489	.0183362	.0019658	.0143043	.0037218
#2	-.001309	-.004049	.005603	.0088803	-.000086	.0093379	.0046903
#3	.000312	-.004281	.002250	.0049508	-.000007	.0215071	.0050968

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000143	-.000141	.6645602	-.000098	-.000089	.0001481	.0000940
Stddev	.000145	.000136	.0125296	.000483	.000182	.0003846	.0067758
%RSD	101.8192	96.19901	1.885393	493.3504	205.5481	259.7570	7208.172

#1	.000017	-.000187	.6507100	.000072	.000079	-.000203	.0047188
#2	-.000179	.000012	.6678632	.000277	-.000062	.000089	.0032470
#3	-.000267	-.000248	.6751074	-.000643	-.000283	.000559	-.007684

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0137849	.0697433	-.000827	-.000305	.8790569	.0015320	.0069085
Stddev	.0003230	.0457647	.000472	.000759	.0297467	.0025275	.0001448
%RSD	2.343203	65.61880	57.06843	248.5180	3.383935	164.9734	2.096466

#1	.0135566	.0303410	-.001039	-.000344	.8471451	-.001041	.0067520
#2	.0136436	.1199405	-.000286	-.001044	.8840085	.001625	.0070379
#3	.0141545	.0589486	-.001156	.000472	.9060171	.004012	.0069354

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1053331	-.004900	-.000640	.0000860	.0017195	.0743228	-.000427
Stddev	.0144964	.000666	.000515	.0010362	.0007137	.0051176	.001145
%RSD	13.76240	13.58559	80.43153	1205.564	41.50356	6.885665	268.0563

#1	.1217216	-.004268	-.000214	-.000573	.0021957	.0738887	-.001716
#2	.0941882	-.005595	-.001212	.001280	.0008990	.0796437	-.000035
#3	.1000894	-.004837	-.000494	-.000449	.0020638	.0694361	.000470

Sample Name: L1942-10LX5 Acquired: 3/18/2020 18:28:57 Type: Unk
 Method: NON EPA-6010-200.7(v303) 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	.1026149	.0001350	.0030320
Stddev	.0032065	.0012586	.0002108
%RSD	3.124756	932.2014	6.950835

#1	.0989802	-.001315	.0027957
#2	.1038212	.000774	.0030995
#3	.1050432	.000946	.0032007

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1092.909	32768.71	6267.037	1102.895	1844.332
Stddev	1.354	121.09	39.510	4.734	1.140
%RSD	.1238692	.3695286	.6304481	.4292331	.0618123

#1	1091.362	32654.21	6254.432	1098.881	1845.346
#2	1093.491	32895.46	6235.367	1108.115	1843.098
#3	1093.875	32756.46	6311.312	1101.687	1844.552

Sample Name: L1942-10MS Acquired: 3/18/2020 18:33:01 Type: Unk
Method: NON EPA-6010-200.7(v303) 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	.7171377	1.938546	.9272824	1.852313	.7483190	2.015889	.2239956
Stddev	.0006452	.005398	.0024823	.012301	.0029088	.056731	.0043385
%RSD	.0899672	.2784709	.2676910	.6641058	.3887090	2.814207	1.936876

#1	.7175758	1.934215	.9271373	1.838250	.7486104	1.950447	.2189938
#2	.7163968	1.936829	.9248759	1.861073	.7510711	2.046078	.2262527
#3	.7174405	1.944594	.9298341	1.857617	.7452755	2.051143	.2267402

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1990116	.1850626	4.469807	.3797847	.1895391	.3003822	2.772656
Stddev	.0008117	.0003225	.123784	.0013482	.0001845	.0007733	.027455
%RSD	.4078569	.1742574	2.769341	.3549825	.0973480	.2574534	.9902180

#1	.1981164	.1853773	4.328477	.3782390	.1893340	.2998762	2.744598
#2	.1996996	.1847329	4.521980	.3807176	.1896916	.2999981	2.773906
#3	.1992189	.1850776	4.558963	.3803976	.1895918	.3012724	2.799466

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2790553	2.448473	.4753251	.0705865	7.085848	.2984599	.2361244
Stddev	.0064694	.063467	.0005507	.0002318	.100579	.0035864	.0003439
%RSD	2.318320	2.592123	.1158591	.3284249	1.419436	1.201622	.1456299

#1	.2716876	2.375816	.4756598	.0708514	6.969711	.2944545	.2362247
#2	.2816710	2.476502	.4746896	.0704873	7.144389	.2995516	.2364069
#3	.2838073	2.493100	.4756261	.0704208	7.143444	.3013734	.2357415

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.472321	.3160879	.3917868	.6473081	.2075354	1.169785	5.309906
Stddev	.170588	.0025571	.0016005	.0013374	.0056523	.010677	.014410
%RSD	1.800914	.8089808	.4085148	.2066070	2.723534	.9127097	.2713753

#1	9.278682	.3186638	.3900083	.6487654	.2015550	1.157805	5.311759
#2	9.537866	.3160497	.3922412	.6470218	.2082616	1.173253	5.294659
#3	9.600417	.3135501	.3931110	.6461370	.2127894	1.178296	5.323300

Sample Name: L1942-10MS Acquired: 3/18/2020 18:33:01 Type: Unk
 Method: NON EPA-6010-200.7(v303) 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	.5411127	.1818593	.2119411
Stddev	.0069540	.0038008	.0041436
%RSD	1.285121	2.089961	1.955065

#1	.5408425	.1775433	.2071742
#2	.5342978	.1833285	.2139692
#3	.5481978	.1847062	.2146800

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1081.246	32409.57	6086.681	1085.749	1795.797
Stddev	1.954	116.35	20.386	.863	4.710
%RSD	.1806905	.3589952	.3349250	.0794838	.2622628

#1	1080.497	32293.53	6107.427	1084.875	1791.238
#2	1079.777	32408.95	6066.675	1086.601	1795.508
#3	1083.463	32526.23	6085.942	1085.770	1800.644

Sample Name: L1942-10MSD Acquired: 3/18/2020 18:36:55 Type: Unk
Method: NON EPA-6010-200.7(v303) 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	.7199936	1.930751	.9270442	1.839079	.7507157	2.009098	.2244467
Stddev	.0049961	.004491	.0030877	.007640	.0030990	.035631	.0037444
%RSD	.6939070	.2326058	.3330671	.4154017	.4128127	1.773464	1.668300

#1	.7245480	1.934999	.9271507	1.838122	.7513291	1.968240	.2201949
#2	.7207829	1.931201	.9239046	1.847152	.7534621	2.025349	.2258927
#3	.7146498	1.926051	.9300772	1.831963	.7473558	2.033706	.2272525

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1975459	.1840632	4.360470	.3802976	.1886254	.3006406	2.783549
Stddev	.0008247	.0005310	.083747	.0006509	.0007930	.0010872	.054861
%RSD	.4174689	.2884701	1.920586	.1711475	.4203926	.3616235	1.970886

#1	.1967801	.1836781	4.264905	.3810113	.1877101	.3018740	2.720847
#2	.1984190	.1846689	4.395451	.3797367	.1891051	.3002263	2.807085
#3	.1974387	.1838426	4.421056	.3801449	.1890609	.2998214	2.822714

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2760794	2.371056	.4757101	.0705021	7.059812	.2927267	.2344850
Stddev	.0055460	.094575	.0010193	.0004521	.130163	.0063093	.0011226
%RSD	2.008823	3.988729	.2142620	.6412993	1.843713	2.155369	.4787430

#1	.2698448	2.273081	.4747630	.0702528	6.918780	.2854492	.2351197
#2	.2779300	2.378270	.4767888	.0702295	7.085331	.2960725	.2331888
#3	.2804635	2.461817	.4755785	.0710240	7.175326	.2966585	.2351464

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.419995	.3153712	.3913873	.6440878	.2049881	1.156894	5.279975
Stddev	.218421	.0030363	.0017919	.0028933	.0044882	.033679	.003213
%RSD	2.318692	.9627624	.4578238	.4492139	2.189508	2.911154	.0608501

#1	9.174688	.3157813	.3896569	.6465447	.1998194	1.118130	5.276327
#2	9.491896	.3181816	.3932349	.6408987	.2079000	1.173578	5.281216
#3	9.593401	.3121507	.3912702	.6448202	.2072450	1.178974	5.282383

Sample Name: L1942-10MSD Acquired: 3/18/2020 18:36:55 Type: Unk
Method: NON EPA-6010-200.7(v303) 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	.5284256	.1823214	.2115886
Stddev	.0092613	.0025340	.0028892
%RSD	1.752614	1.389868	1.365466

#1	.5378011	.1794291	.2083164
#2	.5281927	.1841515	.2126617
#3	.5192830	.1833835	.2137877

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1087.838	32453.46	6107.273	1085.176	1809.614
Stddev	8.197	48.57	42.933	2.055	13.246
%RSD	.7535051	.1496516	.7029777	.1893610	.7319647

#1	1083.993	32399.43	6079.303	1087.463	1804.933
#2	1082.270	32493.47	6085.811	1084.583	1799.344
#3	1097.251	32467.50	6156.705	1083.483	1824.565

Sample Name: L1942-10A Acquired: 3/18/2020 18:40:50 Type: Unk
Method: NON EPA-6010-200.7(v303) 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	.7207344	1.927745	.9298998	1.856177	.7517652	2.026133	.2244862
Stddev	.0036583	.006106	.0023010	.011093	.0021108	.032362	.0040004
%RSD	.5075740	.3167367	.2474512	.5976217	.2807845	1.597207	1.782010

#1	.7165973	1.921837	.9320084	1.847431	.7519489	1.999347	.2201537
#2	.7220641	1.927368	.9302456	1.852446	.7495686	2.016962	.2252650
#3	.7235419	1.934031	.9274454	1.868655	.7537782	2.062090	.2280399

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1978745	.1847035	4.369612	.3805003	.1888707	.3015215	2.796018
Stddev	.0011144	.0004274	.072336	.0027274	.0000138	.0008949	.064528
%RSD	.5631689	.2313841	1.655424	.7167910	.0073244	.2967892	2.307869

#1	.1987013	.1842686	4.291660	.3792211	.1888549	.3025545	2.722617
#2	.1966073	.1847190	4.382606	.3786475	.1888769	.3009850	2.821622
#3	.1983151	.1851229	4.434570	.3836321	.1888804	.3010249	2.843815

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2760802	2.380757	.4751066	.0703761	7.029969	.2949954	.2372025
Stddev	.0052304	.049473	.0002636	.0005160	.121183	.0036006	.0008429
%RSD	1.894532	2.078049	.0554769	.7332005	1.723800	1.220554	.3553623

#1	.2701770	2.330381	.4748317	.0706667	6.892565	.2911530	.2372533
#2	.2779266	2.382613	.4751309	.0697804	7.075748	.2955415	.2380188
#3	.2801370	2.429276	.4753572	.0706813	7.121594	.2982917	.2363353

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.469299	.3170067	.3933115	.6449244	.2051735	1.158193	5.282728
Stddev	.233626	.0031175	.0021161	.0040576	.0016319	.040271	.029139
%RSD	2.467191	.9834112	.5380181	.6291619	.7953492	3.477034	.5515811

#1	9.205562	.3201900	.3931965	.6402395	.2033677	1.118351	5.254203
#2	9.552045	.3139595	.3912552	.6473207	.2056104	1.157350	5.312443
#3	9.650290	.3168706	.3954827	.6472131	.2065425	1.198879	5.281539

Sample Name: L1942-10A Acquired: 3/18/2020 18:40:50 Type: Unk
Method: NON EPA-6010-200.7(v303) 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	.5271894	.1829545	.2121942
Stddev	.0101488	.0038653	.0029277
%RSD	1.925071	2.112703	1.379731

#1	.5205574	.1784924	.2089556
#2	.5221382	.1852746	.2129736
#3	.5388726	.1850964	.2146533

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1083.771	32493.12	6122.306	1087.516	1803.521
Stddev	8.415	72.90	36.156	.654	10.582
%RSD	.7764271	.2243609	.5905615	.0601117	.5867419

#1	1079.118	32416.98	6084.750	1087.932	1798.368
#2	1093.485	32562.29	6156.876	1086.763	1815.692
#3	1078.711	32500.08	6125.294	1087.854	1796.503

Sample Name: L1946-01 Acquired: 3/18/2020 18:44:45 Type: Unk
Method: NON EPA-6010-200.7(v303) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 40748 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003898	-.008802	.0059588	.0414676	.0073809	.3760555	.1778223
Stddev	.006522	.002988	.0031765	.0042247	.0023694	.0075150	.0027545
%RSD	167.3147	33.94037	53.30872	10.18802	32.10207	1.998378	1.549038

#1	.003447	-.008194	.0095065	.0433435	.0073053	.3678828	.1747048
#2	-.009010	-.006166	.0033784	.0366297	.0050502	.3776156	.1788349
#3	-.006132	-.012047	.0049914	.0444294	.0097872	.3826680	.1799272

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000287	.0015637	26.29912	.0031670	.0001724	.0174705	5.627818
Stddev	.000112	.0000858	.64224	.0001458	.0001645	.0007848	.119683
%RSD	39.14906	5.489308	2.442057	4.604974	95.43523	4.492017	2.126631

#1	-.000206	.0014830	25.56284	.0030013	.0000340	.0170746	5.490067
#2	-.000415	.0016539	26.59054	.0032237	.0001289	.0169625	5.687072
#3	-.000240	.0015542	26.74399	.0032760	.0003543	.0183744	5.706314

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3015343	1.205718	.0063409	-.000252	507.6701	.0006635	1.966067
Stddev	.0059902	.019813	.0008042	.000396	12.6239	.0043003	.011915
%RSD	1.986567	1.643242	12.68319	157.4624	2.486631	648.1450	.6060175

#1	.2946326	1.185849	.0058120	-.000486	495.0944	-.003872	1.953484
#2	.3045888	1.205829	.0059444	-.000474	507.5744	.004682	1.967541
#3	.3053815	1.225475	.0072664	.000206	520.3416	.001180	1.977176

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.296157	.0200876	-.000319	-.000324	.0181553	1.908535	.0668628
Stddev	.057246	.0004691	.000512	.001282	.0015183	.040890	.0016288
%RSD	1.332501	2.335135	160.6593	396.0805	8.362645	2.142496	2.436079

#1	4.236870	.0206236	-.000821	.000177	.0166328	1.864462	.0650551
#2	4.351117	.0197522	-.000338	.000633	.0181640	1.945241	.0682163
#3	4.300485	.0198870	.000203	-.001780	.0196692	1.915903	.0673170

Sample Name: L1946-01 Acquired: 3/18/2020 18:44:45 Type: Unk
Method: NON EPA-6010-200.7(v303) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 40748 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.973240	.0101197	.2124123
Stddev	.044119	.0005125	.0027275
%RSD	.4423783	5.063870	1.284039

#1	9.935946	.0103189	.2092966
#2	9.961831	.0105026	.2135723
#3	10.02194	.0095375	.2143681

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	979.1917	29208.46	6038.959	977.7409	1529.834
Stddev	2.2899	62.44	13.775	1.8162	3.607
%RSD	.2338549	.2137806	.2280952	.1857581	.2357569

#1	977.1720	29136.49	6023.057	975.9141	1525.669
#2	978.7238	29240.75	6046.637	977.7623	1531.920
#3	981.6794	29248.15	6047.184	979.5464	1531.912

Sample Name: L1946-01DUP Acquired: 3/18/2020 18:48:54 Type: Unk
Method: NON EPA-6010-200.7(v303) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 40748DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005737	-.011121	.0054670	.0391306	.0084446	.3656751	.1752661
Stddev	.002771	.004807	.0022390	.0012370	.0003052	.0253163	.0061755
%RSD	48.30116	43.22179	40.95398	3.161275	3.614294	6.923160	3.523489

#1	-.002723	-.014650	.0039453	.0384858	.0086608	.3409730	.1681548
#2	-.008175	-.005646	.0080379	.0405568	.0085776	.3915638	.1792785
#3	-.006313	-.013066	.0044179	.0383491	.0080955	.3644885	.1783651

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000277	.0016465	26.41864	.0031289	-.000333	.0173970	5.675382
Stddev	.000116	.0002396	.93748	.0005532	.000355	.0003656	.162513
%RSD	41.68472	14.55340	3.548561	17.68142	106.7706	2.101371	2.863464

#1	-.000255	.0019044	25.33945	.0034561	-.000254	.0178155	5.516288
#2	-.000403	.0014307	26.88491	.0034404	-.000023	.0171396	5.668748
#3	-.000175	.0016046	27.03157	.0024901	-.000720	.0172361	5.841110

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3018468	1.193732	.0063811	-.000089	502.8246	.0007724	1.971815
Stddev	.0099070	.060000	.0008590	.000270	16.3288	.0020063	.003187
%RSD	3.282125	5.026270	13.46143	303.9920	3.247412	259.7412	.1616153

#1	.2908324	1.132474	.0054073	-.000279	484.4414	.0030866	1.968743
#2	.3046781	1.196333	.0067049	.000221	508.3866	-.000477	1.975105
#3	.3100299	1.252389	.0070312	-.000208	515.6457	-.000292	1.971596

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.303571	.0197226	-.000012	-.001001	.0183935	1.896543	.0633763
Stddev	.058164	.0000860	.000257	.000534	.0020596	.036851	.0045332
%RSD	1.351531	.4359011	2236.046	53.30626	11.19743	1.943046	7.152857

#1	4.243085	.0196975	-.000019	-.001075	.0205239	1.854168	.0618639
#2	4.308532	.0196520	.000249	-.001494	.0182437	1.914378	.0684724
#3	4.359095	.0198183	-.000265	-.000434	.0164129	1.921083	.0597927

Sample Name: L1946-01DUP Acquired: 3/18/2020 18:48:54 Type: Unk
Method: NON EPA-6010-200.7(v303) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 40748DUP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	10.02169	.0115938	.2104734
Stddev	.03304	.0021400	.0064799
%RSD	.3297032	18.45783	3.078743

#1	9.99351	.0108935	.2030201
#2	10.01351	.0098917	.2147706
#3	10.05806	.0139962	.2136295

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	983.8579	29373.57	6073.308	982.4400	1531.087
Stddev	2.6449	85.34	80.808	9.9291	4.396
%RSD	.2688294	.2905187	1.330536	1.010655	.2870857

#1	986.4097	29283.04	6154.693	971.0190	1531.331
#2	981.1288	29452.53	5993.090	989.0207	1526.574
#3	984.0353	29385.14	6072.142	987.2802	1535.355

Sample Name: L1946-01LX5 Acquired: 3/18/2020 18:53:01 Type: Unk
Method: NON EPA-6010-200.7(v303) 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	.0016777	-.006377	.0038069	.0120306	.0009021	.0836665	.0332876
Stddev	.0035821	.001079	.0020482	.0034610	.0029842	.0110332	.0015883
%RSD	213.5185	16.92315	53.80173	28.76850	330.7930	13.18707	4.771311

#1	-.001226	-.005786	.0020634	.0085250	-.001436	.0890538	.0319741
#2	.000579	-.005722	.0060625	.0121216	-.000121	.0709746	.0328360
#3	.005681	-.007622	.0032948	.0154452	.004263	.0909709	.0350528

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000188	.0001462	5.218231	.0002536	-.000194	.0028323	1.051650
Stddev	.000039	.0000987	.089306	.0002605	.000405	.0005877	.034252
%RSD	20.80456	67.47941	1.711414	102.7309	209.0079	20.74827	3.256999

#1	-.000200	.0001481	5.115396	.0002068	.000268	.0035100	1.018850
#2	-.000220	.0000467	5.263001	.0005344	-.000357	.0025239	1.048912
#3	-.000145	.0002440	5.276296	.0000197	-.000492	.0024631	1.087190

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0592414	.2222106	.0007293	-.000078	92.72136	.0061662	.3805293
Stddev	.0010559	.0174369	.0005444	.000432	1.42762	.0024288	.0014593
%RSD	1.782387	7.847014	74.65275	554.2386	1.539686	39.38804	.3834894

#1	.0583166	.2352131	.0011998	.000206	91.07393	.0046548	.3791285
#2	.0590158	.2023959	.0001330	.000135	93.59591	.0048760	.3804186
#3	.0603919	.2290227	.0008551	-.000575	93.49422	.0089678	.3820408

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7452101	-.005003	-.001103	.0000052	.0052839	.3608516	.0111864
Stddev	.0511654	.000966	.000192	.0023296	.0014690	.0206785	.0029146
%RSD	6.865904	19.31810	17.42088	44450.58	27.80117	5.730469	26.05504

#1	.7022950	-.004079	-.000946	.0006055	.0041738	.3533622	.0079584
#2	.8018332	-.006007	-.001045	.0019760	.0047283	.3449614	.0119758
#3	.7315020	-.004923	-.001317	-.002566	.0069497	.3842313	.0136250

Sample Name: L1946-01LX5 Acquired: 3/18/2020 18:53:01 Type: Unk
 Method: NON EPA-6010-200.7(v303) 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	1.849080	.0039481	.0412324
Stddev	.002876	.0005896	.0010209
%RSD	.1555266	14.93421	2.475883

#1	1.846138	.0046117	.0401332
#2	1.849216	.0037482	.0414132
#3	1.851885	.0034845	.0421507

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1072.177	31735.46	6162.659	1073.382	1724.421
Stddev	1.772	85.27	33.301	3.563	1.024
%RSD	.1653162	.2686797	.5403625	.3319831	.0594048

#1	1071.479	31643.64	6128.424	1077.223	1723.332
#2	1074.192	31750.57	6194.939	1070.184	1725.365
#3	1070.859	31812.15	6164.614	1072.738	1724.565

Sample Name: L1946-01MS Acquired: 3/18/2020 18:57:02 Type: Unk
Method: NON EPA-6010-200.7(v303) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 40748MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8357318	2.063066	1.062651	2.103150	.8604111	2.527684	.3888087
Stddev	.0029976	.008138	.006403	.006312	.0010819	.072877	.0099595
%RSD	.3586772	.3944553	.6025452	.3001087	.1257422	2.883133	2.561537
#1	.8366344	2.057211	1.055706	2.096274	.8607899	2.444842	.3774130
#2	.8381743	2.059627	1.063926	2.108680	.8612528	2.556306	.3931666
#3	.8323866	2.072359	1.068320	2.104495	.8591908	2.581906	.3958465
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2137543	.2162389	28.04844	.4299185	.2221826	.3374971	7.055518
Stddev	.0023391	.0005841	.95969	.0021697	.0007119	.0014417	.151366
%RSD	1.094291	.2701241	3.421560	.5046653	.3203927	.4271606	2.145361
#1	.2111950	.2155739	26.99855	.4287768	.2213836	.3358325	6.880736
#2	.2142865	.2166688	28.26629	.4285582	.2224148	.3383299	7.142314
#3	.2157814	.2164741	28.88049	.4324206	.2227494	.3383290	7.143503
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5288348	3.329780	.5551178	.0807828	506.7535	.3339426	2.174957
Stddev	.0169095	.120463	.0025867	.0012798	18.2652	.0157824	.016242
%RSD	3.197510	3.617733	.4659677	1.584196	3.604356	4.726081	.7467682
#1	.5104193	3.191052	.5536117	.0793091	486.0668	.3170188	2.193680
#2	.5324226	3.390366	.5536370	.0814255	513.5382	.3365501	2.164651
#3	.5436626	3.407922	.5581046	.0816139	520.6554	.3482588	2.166541
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.01939	.3332360	.4506596	.7504257	.2429942	2.668544	6.685868
Stddev	.17579	.0026690	.0010486	.0054792	.0081287	.050890	.016874
%RSD	1.097335	.8009321	.2326770	.7301514	3.345235	1.907026	.2523823
#1	15.81936	.3313126	.4496926	.7535614	.2340705	2.610235	6.673849
#2	16.08954	.3321122	.4517741	.7440989	.2449359	2.691388	6.678595
#3	16.14927	.3362831	.4505122	.7536168	.2499764	2.704009	6.705158

Sample Name: L1946-01MS Acquired: 3/18/2020 18:57:02 Type: Unk
 Method: NON EPA-6010-200.7(v303) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: 40748MS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.951822	.2344479	.4397185
Stddev	.043379	.0063538	.0118197
%RSD	.4358921	2.710110	2.688019

#1	9.904289	.2271905	.4264527
#2	9.961907	.2371449	.4435733
#3	9.989271	.2390083	.4491296

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	984.0096	29291.76	5891.106	978.1502	1533.247
Stddev	6.3529	96.24	43.452	11.1849	6.306
%RSD	.6456098	.3285663	.7375925	1.143476	.4112613

#1	987.4126	29183.51	5935.946	965.2473	1537.746
#2	976.6802	29324.13	5888.186	985.0898	1526.040
#3	987.9361	29367.65	5849.188	984.1136	1535.957

Sample Name: CCV04 Acquired: 3/18/2020 19:01:05 Type: Unk
Method: NON EPA-6010-200.7(v303) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16148 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.062886	5.122628	5.086387	5.063380	5.108252	10.49442	9.917676
Stddev	.008121	.008198	.016523	.010632	.016452	.11257	.166120
%RSD	.1604108	.1600425	.3248412	.2099734	.3220704	1.072625	1.674989

#1	5.054153	5.117405	5.097690	5.054129	5.123402	10.39311	9.738488
#2	5.070212	5.132077	5.094046	5.074995	5.110602	10.47456	9.947986
#3	5.064293	5.118401	5.067424	5.061016	5.090751	10.61560	10.06655

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2606492	2.515228	27.09148	.9887429	2.536002	1.292249	4.962257
Stddev	.0025709	.006425	.31271	.0007674	.006270	.001166	.077152
%RSD	.9863501	.2554586	1.154278	.0776144	.2472221	.0901976	1.554778

#1	.2627329	2.509064	26.73875	.9880311	2.530528	1.292611	4.874931
#2	.2577762	2.514732	27.20095	.9895559	2.534636	1.293190	4.990656
#3	.2614387	2.521886	27.33474	.9886418	2.542842	1.290945	5.021186

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.619414	25.86468	2.537943	1.250884	24.00217	2.535255	2.607201
Stddev	.022129	.28249	.009109	.003207	.33979	.033325	.011301
%RSD	.8448205	1.092171	.3589144	.2563500	1.415656	1.314482	.4334550

#1	2.598463	25.62259	2.529748	1.247398	23.63311	2.516904	2.600628
#2	2.617220	25.79640	2.536329	1.251546	24.07138	2.515139	2.600725
#3	2.642558	26.17505	2.547751	1.253708	24.30203	2.573723	2.620250

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.94752	5.260139	5.163981	5.091374	5.317082	5.066160	5.202677
Stddev	.31832	.037270	.012589	.006926	.048070	.107436	.016660
%RSD	1.275961	.7085362	.2437890	.1360266	.9040632	2.120669	.3202186

#1	24.58019	5.300557	5.155978	5.093890	5.267495	4.942193	5.208354
#2	25.14248	5.227129	5.157474	5.083543	5.320274	5.132223	5.183920
#3	25.11989	5.252732	5.178492	5.096691	5.363475	5.124065	5.215756

Sample Name: CCV04 Acquired: 3/18/2020 19:01:05 Type: Unk
 Method: NON EPA-6010-200.7(v303) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCV16148 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.946908	5.003136	5.126333
Stddev	.009063	.048899	.114948
%RSD	.1832037	.9773737	2.242306

#1	4.951022	4.962204	5.005666
#2	4.936517	4.989918	5.138784
#3	4.953183	5.057285	5.234549

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1070.074	31936.22	6213.798	1074.268	1703.990
Stddev	2.545	51.74	62.932	3.847	3.100
%RSD	.2377969	.1620157	1.012785	.3580868	.1819393

#1	1072.590	31877.47	6146.563	1073.207	1707.387
#2	1070.131	31974.98	6271.292	1078.534	1703.273
#3	1067.502	31956.22	6223.539	1071.064	1701.312

Sample Name: CCB04 Acquired: 3/18/2020 19:05:04 Type: Unk
Method: NON EPA-6010-200.7(v303) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16148 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000209	.0007044	.0022092	.0037987	-.000244	.0033111	-.001501
Stddev	.006252	.0010310	.0016285	.0052779	.001055	.0023383	.000795
%RSD	2989.439	146.3674	73.71426	138.9394	433.2964	70.61943	52.97260

#1	-.006426	.0000255	.0040463	.0036483	.000675	.0053089	-.002314
#2	-.000280	.0018908	.0016379	.0091501	-.001397	.0038852	-.001465
#3	.006078	.0001969	.0009433	-.001402	-.000009	.0007392	-.000725

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000117	-.000214	.0044349	.0010278	-.000386	-.000055	.0042101
Stddev	.000090	.000124	.0065119	.0007139	.000156	.000690	.0064743
%RSD	77.15318	57.72781	146.8338	69.46077	40.47927	1244.292	153.7786

#1	-.000215	-.000131	.0014344	.0017304	-.000392	-.000831	.0043190
#2	-.000037	-.000156	.0119061	.0003030	-.000538	.000174	.0106293
#3	-.000100	-.000357	-.000036	.0010502	-.000226	.000491	-.002318

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000218	-.012961	-.000328	-.000016	.0427472	.0035399	-.000181
Stddev	.000481	.013877	.000213	.000362	.0177548	.0035557	.000487
%RSD	220.7026	107.0659	64.78649	2338.148	41.53453	100.4446	268.7072

#1	.000279	-.028980	-.000294	-.000109	.0223604	.0038816	.000195
#2	-.000252	-.004597	-.000556	-.000322	.0510645	-.000174	-.000730
#3	-.000681	-.005307	-.000135	.000385	.0548167	.006912	-.000008

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0372849	-.004855	.0004422	-.000116	.0023983	.0136902	.0018708
Stddev	.0258582	.001717	.0002864	.001852	.0015681	.0109614	.0030373
%RSD	69.35284	35.35593	64.75965	1593.577	65.38641	80.06805	162.3506

#1	.0651160	-.003383	.0005632	.002021	.0034987	.0153195	-.001523
#2	.0140037	-.006741	.0006482	-.001111	.0030933	.0020052	.004333
#3	.0327350	-.004442	.0001152	-.001259	.0006027	.0237457	.002803

Sample Name: CCB04 Acquired: 3/18/2020 19:05:04 Type: Unk
 Method: NON EPA-6010-200.7(v303) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: CCB16148 Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.008291	-.000576	-.000039
Stddev	.001967	.001530	.000043
%RSD	23.72998	265.6090	110.5394

#1	-.009298	.000558	-.000085
#2	-.006023	.000030	-.000031
#3	-.009550	-.002317	-.000000

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1105.787	32923.52	6283.301	1098.220	1856.824
Stddev	6.685	33.45	40.732	11.422	11.152
%RSD	.6045584	.1015874	.6482527	1.040053	.6005750

#1	1111.981	32888.88	6241.238	1085.038	1868.905
#2	1106.679	32926.04	6286.110	1105.171	1854.641
#3	1098.700	32955.63	6322.556	1104.452	1846.925

Sample Name: L1946-01MSD Acquired: 3/18/2020 19:09:08 Type: Unk
Method: NON EPA-6010-200.7(v303) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 40748MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8393669	2.065261	1.062013	2.108201	.8624844	2.511799	.3908095
Stddev	.0074834	.010592	.004955	.002648	.0055614	.110770	.0132561
%RSD	.8915492	.5128747	.4665762	.1256266	.6448150	4.409970	3.391965

#1	.8381930	2.053037	1.056581	2.105233	.8576869	2.385394	.3758240
#2	.8473678	2.071038	1.066286	2.109046	.8611862	2.558083	.3956003
#3	.8325399	2.071709	1.063170	2.110324	.8685802	2.591919	.4010042

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2121750	.2168958	27.63305	.4349822	.2230317	.3376322	6.997618
Stddev	.0040270	.0003548	1.23933	.0014137	.0005284	.0020258	.192150
%RSD	1.897972	.1635939	4.484946	.3249904	.2369044	.6000118	2.745934

#1	.2081222	.2169079	26.25265	.4333535	.2234459	.3368476	6.785790
#2	.2122270	.2165351	27.99643	.4358908	.2232125	.3361159	7.046363
#3	.2161758	.2172445	28.65007	.4357023	.2224366	.3399329	7.160701

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5240967	3.243933	.5532245	.0808545	510.8955	.3349642	2.181550
Stddev	.0193891	.106250	.0015524	.0004334	16.6271	.0114245	.007820
%RSD	3.699534	3.275350	.2806129	.5360776	3.254508	3.410671	.3584612

#1	.5031175	3.125673	.5525041	.0803613	492.0713	.3221506	2.188280
#2	.5278157	3.274780	.5521631	.0811749	517.0368	.3386545	2.183400
#3	.5413570	3.331347	.5550062	.0810273	523.5785	.3440874	2.172972

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.19597	.3357676	.4513008	.7561025	.2407768	2.659655	6.694547
Stddev	.18362	.0066161	.0017352	.0030815	.0098934	.055653	.029244
%RSD	1.133763	1.970428	.3844810	.4075544	4.108929	2.092486	.4368317

#1	16.00470	.3283565	.4495434	.7542222	.2294506	2.596933	6.669399
#2	16.21238	.3410790	.4513462	.7596588	.2451494	2.703127	6.687603
#3	16.37084	.3378672	.4530128	.7544264	.2477305	2.678906	6.726637

Sample Name: L1946-01MSD Acquired: 3/18/2020 19:09:08 Type: Unk
Method: NON EPA-6010-200.7(v303) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: 40748MSD Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.946195	.2331565	.4405164
Stddev	.020673	.0072052	.0136975
%RSD	.2078475	3.090300	3.109424

#1	9.968457	.2249732	.4248706
#2	9.927602	.2359480	.4463320
#3	9.942526	.2385483	.4503465

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	983.5091	29250.63	5952.681	973.6013	1526.622
Stddev	5.4206	74.76	71.072	10.3212	10.767
%RSD	.5511533	.2555848	1.193954	1.060101	.7052783

#1	979.2938	29186.88	6034.201	961.9604	1517.995
#2	981.6096	29232.09	5920.121	981.6341	1523.182
#3	989.6238	29332.91	5903.722	977.2093	1538.688

Sample Name: L1946-01A Acquired: 3/18/2020 19:13:10 Type: Unk
Method: NON EPA-6010-200.7(v303) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8338847	2.070255	1.056978	2.089096	.8568602	2.529366	.3911666
Stddev	.0113727	.007034	.004965	.002796	.0032982	.039866	.0067165
%RSD	1.363823	.3397516	.4697364	.1338564	.3849149	1.576127	1.717033

#1	.8470057	2.068800	1.060639	2.087057	.8535784	2.483393	.3835845
#2	.8277917	2.077903	1.051327	2.087947	.8601745	2.554389	.3935455
#3	.8268568	2.064063	1.058968	2.092284	.8568276	2.550317	.3963699

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2148739	.2169680	27.89590	.4380055	.2226305	.3376588	7.070089
Stddev	.0006341	.0010186	.62995	.0012478	.0009134	.0008845	.166753
%RSD	.2951130	.4694491	2.258213	.2848801	.4102876	.2619428	2.358567

#1	.2151325	.2158885	27.16949	.4379279	.2232914	.3383945	6.899357
#2	.2153379	.2179120	28.22623	.4367983	.2230118	.3366775	7.078353
#3	.2141513	.2171034	28.29198	.4392903	.2215882	.3379045	7.232555

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5312982	3.306800	.5565554	.0810619	510.4773	.3412444	2.169783
Stddev	.0146515	.089792	.0010042	.0004539	12.1200	.0079870	.016286
%RSD	2.757686	2.715373	.1804316	.5599047	2.374246	2.340559	.7505835

#1	.5148277	3.206825	.5568804	.0805512	497.4386	.3342394	2.151122
#2	.5361850	3.380585	.5554290	.0812155	512.5934	.3499421	2.177096
#3	.5428817	3.332990	.5573569	.0814190	521.3999	.3395518	2.181131

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.14345	.3386357	.4507825	.7589413	.2426785	2.668982	6.696791
Stddev	.24483	.0021282	.0014336	.0036668	.0061940	.047093	.014001
%RSD	1.516604	.6284580	.3180193	.4831520	2.552333	1.764442	.2090749

#1	15.86075	.3375798	.4511592	.7571903	.2355461	2.620557	6.689969
#2	16.28424	.3410853	.4519902	.7564782	.2467051	2.671771	6.712896
#3	16.28537	.3372419	.4491982	.7631554	.2457843	2.714619	6.687508

Sample Name: L1946-01A Acquired: 3/18/2020 19:13:10 Type: Unk
Method: NON EPA-6010-200.7(v303) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICSAB9018 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	9.933895	.2368572	.4433210
Stddev	.019383	.0059267	.0069330
%RSD	.1951214	2.502228	1.563881

#1	9.956267	.2302733	.4354522
#2	9.922133	.2385320	.4459796
#3	9.923285	.2417663	.4485313

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	985.3962	29374.99	5919.523	983.3321	1524.925
Stddev	1.2300	71.36	25.963	1.9097	3.605
%RSD	.1248244	.2429260	.4386072	.1942041	.2363764

#1	984.0063	29294.35	5909.958	985.3276	1522.276
#2	985.8379	29400.64	5899.699	983.1471	1523.468
#3	986.3443	29429.97	5948.912	981.5217	1529.030

Sample Name: L1946-04 Acquired: 3/18/2020 19:17:14 Type: Unk
Method: NON EPA-6010-200.7(v303) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.257849	.1131260	.5342263	-.266974	-.000406	3.027996	.1846109
Stddev	.010903	.0080491	.0117256	.007489	.002979	.106073	.0043925
%RSD	4.228624	7.115154	2.194869	2.805301	733.1662	3.503083	2.379339

#1	-.245265	.1062128	.5223784	-.263144	-.002680	2.909960	.1798490
#2	-.263797	.1112026	.5344750	-.262174	.002966	3.058691	.1854797
#3	-.264485	.1219625	.5458255	-.275604	-.001505	3.115337	.1885042

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001178	-.023486	53.20735	.0295615	.0155991	1.979410	534.5758
Stddev	.000417	.002028	1.83540	.0004836	.0005426	.012772	14.0049
%RSD	35.40732	8.636728	3.449523	1.635756	3.478421	.6452239	2.619808

#1	-.000957	-.021273	51.13889	.0296279	.0150706	1.992695	519.6203
#2	-.001659	-.023931	53.84182	.0290482	.0155719	1.967223	536.7257
#3	-.000918	-.025256	54.64134	.0300085	.0161548	1.978311	547.3814

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.899035	23.21446	.0879543	.0558946	708.9660	-.043098	3.605356
Stddev	.087266	.79130	.0031502	.0020429	30.4609	.002339	.010852
%RSD	3.010174	3.408648	3.581575	3.654914	4.296524	5.426713	.3009845

#1	2.800676	22.31117	.0854415	.0535666	674.6431	-.044938	3.606697
#2	2.929254	23.54696	.0914883	.0567288	719.4703	-.040466	3.615475
#3	2.967175	23.78526	.0869329	.0573883	732.7847	-.043889	3.593897

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.21858	.0744421	.0155065	.0393868	.1656708	5.509728	.7366982
Stddev	.38897	.0177274	.0004203	.0010324	.0048657	.126923	.0043801
%RSD	2.023920	23.81363	2.710740	2.621077	2.936950	2.303620	.5945610

#1	18.85186	.0559163	.0155223	.0405549	.1601115	5.367375	.7356341
#2	19.17735	.0761645	.0150784	.0390090	.1677468	5.550714	.7329482
#3	19.62652	.0912453	.0159186	.0385966	.1691542	5.611093	.7415123

Sample Name: L1946-04 Acquired: 3/18/2020 19:17:14 Type: Unk
Method: NON EPA-6010-200.7(v303) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: COMP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.821482	.0092042	-.203425
Stddev	.010452	.0008466	.005923
%RSD	.2167769	9.198109	2.911450

#1	4.809415	.0084627	-.198970
#2	4.827693	.0090233	-.201159
#3	4.827338	.0101266	-.210146

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	940.4868	27952.08	5777.166	938.7665	1579.714
Stddev	5.6623	111.69	34.577	5.5759	4.505
%RSD	.6020636	.3995661	.5985032	.5939623	.2852074

#1	934.3690	27823.45	5813.349	934.1880	1577.290
#2	945.5435	28024.45	5744.459	937.1354	1584.913
#3	941.5478	28008.34	5773.689	944.9760	1576.940

Sample Name: L1954-02 Acquired: 3/18/2020 19:21:18 Type: Unk
Method: NON EPA-6010-200.7(v303) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-10A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.049024	-.066855	.2658341	-.051397	-.000423	87.37708	.7755010
Stddev	.005013	.001075	.0063555	.002981	.001573	1.77953	.0126829
%RSD	10.22569	1.607797	2.390783	5.799473	371.8260	2.036605	1.635452

#1	-.045270	-.066615	.2586243	-.051088	-.000693	85.32361	.7609719
#2	-.054717	-.068030	.2706250	-.048583	-.001843	88.46821	.7811727
#3	-.047086	-.065921	.2682529	-.054520	.001267	88.33942	.7843583

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065412	-.000196	54.14536	.1775192	.0984888	.1737778	167.3028
Stddev	.0003161	.000416	1.22915	.0012331	.0001570	.0006089	3.4489
%RSD	4.831647	212.3251	2.270094	.6946554	.1594033	.3503859	2.061473

#1	.0062341	.000282	52.73450	.1780527	.0986117	.1730873	163.5361
#2	.0065240	-.000388	54.98468	.1783958	.0985428	.1740084	168.0664
#3	.0068655	-.000481	54.71690	.1761092	.0983120	.1742377	170.3060

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.559598	32.13038	.1927372	.0150661	6.247513	.2394588	.4653329
Stddev	.072235	.79817	.0025271	.0005698	.126899	.0059714	.0027975
%RSD	2.029297	2.484150	1.311158	3.781653	2.031190	2.493725	.6011868

#1	3.476264	31.21313	.1898705	.0144395	6.103713	.2325998	.4675261
#2	3.598186	32.66680	.1936986	.0152058	6.295029	.2434999	.4621824
#3	3.604344	32.51123	.1946424	.0155529	6.343796	.2422767	.4662902

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.68940	-.063159	-.004376	.0119185	4.241003	3.794573	5.232704
Stddev	.37360	.007940	.000358	.0020031	.083744	.028172	.015431
%RSD	2.238534	12.57077	8.191031	16.80697	1.974630	.7424378	.2948937

#1	16.27759	-.067322	-.004788	.0142312	4.144326	3.764217	5.223725
#2	16.78400	-.068150	-.004135	.0107261	4.291126	3.799622	5.223864
#3	17.00660	-.054003	-.004205	.0107983	4.287558	3.819879	5.250522

Sample Name: L1954-02 Acquired: 3/18/2020 19:21:18 Type: Unk
Method: NON EPA-6010-200.7(v303) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-10A Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7876097	.0899076	.0403862
Stddev	.0073917	.0011556	.0012794
%RSD	.9384955	1.285369	3.167903

#1	.7815342	.0885733	.0402150
#2	.7854558	.0905937	.0417426
#3	.7958391	.0905557	.0392011

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1326.392	39234.55	7566.585	1326.893	1773.562
Stddev	11.446	7.64	53.483	2.670	13.414
%RSD	.8629517	.0194772	.7068267	.2011852	.7563222

#1	1339.439	39241.76	7575.046	1327.827	1788.770
#2	1321.702	39226.54	7509.377	1328.970	1768.501
#3	1318.036	39235.35	7615.333	1323.882	1763.415

Sample Name: L1954-02DUP Acquired: 3/18/2020 19:25:13 Type: Unk
Method: NON EPA-6010-200.7(v303) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-10ADUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.045206	-.066963	.2654263	-.051634	-.003351	87.99619	.7863290
Stddev	.001711	.001725	.0005348	.002069	.001955	1.52841	.0143079
%RSD	3.784325	2.576528	.2015001	4.006885	58.35070	1.736904	1.819575

#1	-.046343	-.064992	.2648168	-.049486	-.001662	86.27578	.7699748
#2	-.043239	-.067698	.2658174	-.051803	-.002897	88.51553	.7924766
#3	-.046037	-.068199	.2656448	-.053613	-.005493	89.19725	.7965357

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064300	-.000159	54.44030	.1761982	.0987134	.1770414	167.0314
Stddev	.0001818	.000712	1.04175	.0013725	.0002601	.0003103	3.4758
%RSD	2.827787	447.4814	1.913565	.7789501	.2634978	.1752503	2.080913

#1	.0064854	.000619	53.24355	.1774269	.0990091	.1773804	163.2148
#2	.0062270	-.000318	54.93336	.1764507	.0986110	.1767715	167.8643
#3	.0065777	-.000778	55.14399	.1747170	.0985200	.1769723	170.0151

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.590067	32.58106	.1914798	.0153533	6.208263	.2410849	.4668646
Stddev	.063017	.67395	.0006499	.0000101	.148460	.0065474	.0012989
%RSD	1.755323	2.068535	.3394026	.0655076	2.391336	2.715792	.2782240

#1	3.519307	31.82750	.1912801	.0153571	6.043306	.2353879	.4675866
#2	3.610754	32.78955	.1922061	.0153419	6.250338	.2396294	.4676421
#3	3.640141	33.12612	.1909532	.0153609	6.331144	.2482376	.4653651

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.75676	-.061177	-.003486	.0122226	4.254928	3.956380	5.241016
Stddev	.41232	.011807	.000376	.0026127	.077221	.069387	.007966
%RSD	2.460596	19.29908	10.78927	21.37615	1.814864	1.753797	.1519894

#1	16.28083	-.074402	-.003264	.0147186	4.166282	3.877110	5.242478
#2	16.98368	-.057431	-.003274	.0095070	4.290910	4.006102	5.232421
#3	17.00578	-.051698	-.003920	.0124420	4.307591	3.985927	5.248150

Sample Name: L1954-02DUP Acquired: 3/18/2020 19:25:13 Type: Unk
 Method: NON EPA-6010-200.7(v303) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-10ADUP Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8017904	.0898233	.0429178
Stddev	.0086760	.0016878	.0004521
%RSD	1.082075	1.879018	1.053478

#1	.7942370	.0887389	.0424193
#2	.7998678	.0889631	.0433015
#3	.8112664	.0917679	.0430325

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1315.735	39027.90	7514.654	1314.500	1758.439
Stddev	3.515	48.42	32.575	3.312	7.574
%RSD	.2671386	.1240725	.4334868	.2519527	.4307077

#1	1315.334	39024.15	7483.200	1315.470	1755.736
#2	1312.438	38981.47	7512.515	1310.811	1752.588
#3	1319.433	39078.09	7548.245	1317.218	1766.994

Sample Name: L1954-02LX5 Acquired: 3/18/2020 19:29:08 Type: Unk
Method: NON EPA-6010-200.7(v303) 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	-.008791	-.016118	.0575266	-.000216	.0006456	20.15933	.1785762
Stddev	.003947	.002545	.0013718	.004372	.0012786	.28786	.0032471
%RSD	44.89605	15.78866	2.384602	2027.019	198.0533	1.427914	1.818320

#1	-.006122	-.016090	.0566010	-.005250	-.000738	19.82847	.1750608
#2	-.006927	-.013587	.0568762	.001977	.000890	20.29721	.1792044
#3	-.013325	-.018676	.0591026	.002626	.001784	20.35231	.1814632

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010562	-.000905	12.60062	.0409599	.0192340	.0439541	38.24624
Stddev	.0000441	.000279	.26125	.0003592	.0005586	.0003460	1.14305
%RSD	4.173149	30.85012	2.073312	.8769406	2.903950	.7870968	2.988647

#1	.0010957	-.000587	12.30258	.0411241	.0186158	.0435689	37.04424
#2	.0010643	-.001107	12.70922	.0412077	.0193838	.0442385	38.37506
#3	.0010086	-.001023	12.79004	.0405480	.0197024	.0440548	39.31942

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8366922	7.430081	.0371845	.0034772	1.440684	.0566669	.1109613
Stddev	.0170091	.171078	.0005628	.0005263	.048775	.0022006	.0008024
%RSD	2.032897	2.302501	1.513501	15.13645	3.385559	3.883435	.7231460

#1	.8170710	7.235082	.0369915	.0028792	1.391992	.0543457	.1110813
#2	.8457515	7.554949	.0378184	.0038701	1.440517	.0569321	.1101057
#3	.8472542	7.500213	.0367436	.0036824	1.489542	.0587230	.1116970

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.751275	-.025393	-.002217	.0015504	1.000075	.9554452	1.053786
Stddev	.100573	.004073	.000524	.0010535	.013696	.0168649	.003482
%RSD	2.681034	16.04019	23.61839	67.95347	1.369500	1.765135	.3304087

#1	3.647736	-.028613	-.002367	.0003612	.984717	.9715178	1.056271
#2	3.757497	-.026751	-.001635	.0023671	1.004485	.9569315	1.049806
#3	3.848593	-.020814	-.002649	.0019227	1.011022	.9378863	1.055281

Sample Name: L1954-02LX5 Acquired: 3/18/2020 19:29:08 Type: Unk
 Method: NON EPA-6010-200.7(v303) 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	.1514440	.0196969	.0107722
Stddev	.0050691	.0006540	.0004187
%RSD	3.347159	3.320051	3.886832

#1	.1463870	.0196610	.0111022
#2	.1565251	.0203680	.0109133
#3	.1514199	.0190616	.0103012

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1136.038	33846.54	6440.701	1138.730	1791.437
Stddev	2.759	26.87	61.092	5.171	3.913
%RSD	.2428475	.0793979	.9485289	.4540674	.2184077

#1	1136.843	33815.52	6392.200	1143.528	1787.471
#2	1138.306	33861.30	6420.590	1133.254	1791.546
#3	1132.967	33862.80	6509.313	1139.409	1795.294

Sample Name: L1954-02MS Acquired: 3/18/2020 19:33:07 Type: Unk
Method: NON EPA-6010-200.7(v303) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-10AMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5689855	1.845576	1.196395	1.426043	.1925033	96.99545
Stddev	.0033491	.004125	.008825	.004742	.0012216	2.25868
%RSD	.5886100	.2235087	.7376332	.3325193	.6346116	2.328650

#1	.5719263	1.840968	1.191126	1.427208	.1926030	94.46915
#2	.5696901	1.848924	1.191476	1.430095	.1936720	97.69733
#3	.5653402	1.846836	1.206583	1.420828	.1912348	98.81986

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9552463	.1787931	.1911266	40.08067	.4780904	.2901240
Stddev	.0205506	.0011195	.0005856	1.05139	.0043350	.0018127
%RSD	2.151340	.6261584	.3063762	2.623194	.9067312	.6247837

#1	.9322695	.1775253	.1916327	38.89657	.4827405	.2907765
#2	.9615989	.1792083	.1904852	40.44066	.4773699	.2880754
#3	.9718705	.1796456	.1912619	40.90478	.4741608	.2915200

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4166416	158.6633	3.916022	32.67390	.6733767	.0738427
Stddev	.0007389	2.7854	.102154	.84401	.0026697	.0005363
%RSD	.1773515	1.755542	2.608625	2.583132	.3964701	.7262848

#1	.4168289	155.7379	3.802957	31.75734	.6716919	.0742301
#2	.4158270	158.9683	3.943441	32.84531	.6719834	.0732306
#3	.4172688	161.2836	4.001669	33.41905	.6764548	.0740673

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.171105	.4751026	.5612868	25.47616	.1595528	.3091338
Stddev	.127545	.0080693	.0026204	.50853	.0053791	.0020475
%RSD	1.560922	1.698433	.4668546	1.996084	3.371338	.6623316

#1	8.025016	.4691917	.5639995	24.89456	.1534709	.3078920
#2	8.227995	.4718204	.5610912	25.69692	.1615017	.3080124
#3	8.260306	.4842958	.5587697	25.83700	.1636857	.3114970

Sample Name: L1954-02MS Acquired: 3/18/2020 19:33:07 Type: Unk
Method: NON EPA-6010-200.7(v303) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-10AMS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6501064	4.271818	4.787146	F 12.64680	.4986295	.2496851
Stddev	.0015126	.097100	.045618	.03954	.0151486	.0044276
%RSD	.2326777	2.273041	.9529291	.3126610	3.038040	1.773258
#1	.6488932	4.163951	4.815290	12.64093	.4867725	.2446053
#2	.6496247	4.299257	4.811635	12.61052	.4934208	.2517248
#3	.6518012	4.352247	4.734513	12.68895	.5156952	.2527251

Elem	Sr4077
Units	ppm
Avg	.1802237
Stddev	.0047158
%RSD	2.616658
#1	.1747841
#2	.1827277
#3	.1831595

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1306.768	38962.01	7386.702	1313.704	1740.625
Stddev	3.174	58.98	39.734	10.107	5.450
%RSD	.2429064	.1513728	.5379069	.7693888	.3131177
#1	1309.515	38913.52	7432.146	1311.650	1743.536
#2	1307.495	38944.83	7358.516	1304.780	1744.002
#3	1303.293	39027.66	7369.444	1324.680	1734.337

Sample Name: L1954-02MSD Acquired: 3/18/2020 19:36:56 Type: Unk
Method: NON EPA-6010-200.7(v303) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-10AMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5648416	1.841985	1.188394	1.431869	.1910587	97.39972
Stddev	.0048627	.004468	.004826	.015837	.0029424	1.80839
%RSD	.8608974	.2425841	.4060717	1.106023	1.540032	1.856664

#1	.5687253	1.839739	1.184984	1.446099	.1889302	95.41456
#2	.5664117	1.839085	1.186283	1.434700	.1898296	97.83141
#3	.5593878	1.847131	1.193916	1.414807	.1944164	98.95320

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9493638	.1796201	.1909571	40.20497	.4795566	.2889787
Stddev	.0145076	.0012009	.0009145	1.03961	.0023321	.0002262
%RSD	1.528138	.6685710	.4789100	2.585779	.4862975	.0782712

#1	.9331187	.1788159	.1916710	39.01889	.4778939	.2889498
#2	.9539447	.1810005	.1899263	40.63768	.4785535	.2887683
#3	.9610280	.1790439	.1912740	40.95834	.4822224	.2892179

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4167617	158.5834	3.935429	33.00624	.6716705	.0730189
Stddev	.0021764	2.8455	.076386	.68422	.0031916	.0004410
%RSD	.5222144	1.794341	1.940986	2.072994	.4751772	.6038964

#1	.4192651	155.7819	3.849827	32.24049	.6734696	.0725400
#2	.4153192	158.4975	3.959816	33.22065	.6679855	.0731086
#3	.4157007	161.4710	3.996643	33.55756	.6735564	.0734082

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.126718	.4755495	.5669909	25.49058	.1618971	.3102503
Stddev	.157427	.0045884	.0027166	.49854	.0061582	.0004596
%RSD	1.937154	.9648551	.4791279	1.955764	3.803793	.1481392

#1	7.971882	.4708998	.5651553	24.98822	.1548767	.3106377
#2	8.121657	.4800740	.5657056	25.49833	.1644280	.3103706
#3	8.286614	.4756747	.5701116	25.98520	.1663867	.3097425

Sample Name: L1954-02MSD Acquired: 3/18/2020 19:36:56 Type: Unk
Method: NON EPA-6010-200.7(v303) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-10AMSD Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6489811	4.300422	4.752714	F 12.52937	.5016657	.2497590
Stddev	.0017469	.088411	.083381	.01097	.0058268	.0034578
%RSD	.2691742	2.055875	1.754384	.0875179	1.161487	1.384443

#1	.6470421	4.200521	4.688761	12.52526	.5013646	.2459847
#2	.6504323	4.332165	4.722361	12.52105	.5076371	.2505185
#3	.6494688	4.368578	4.847019	12.54179	.4959953	.2527739

Elem	Sr4077
Units	ppm
Avg	.1800249
Stddev	.0033132
%RSD	1.840400

#1	.1762010
#2	.1818356
#3	.1820382

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1308.258	38727.11	7338.872	1300.398	1742.126
Stddev	1.357	75.09	16.564	2.373	5.880
%RSD	.1037339	.1938939	.2256981	.1824684	.3375379

#1	1307.855	38699.37	7337.781	1303.129	1745.831
#2	1309.771	38812.13	7322.881	1299.220	1745.201
#3	1307.149	38669.84	7355.955	1298.844	1735.346

Sample Name: L1954-02A Acquired: 3/18/2020 19:40:44 Type: Unk
Method: NON EPA-6010-200.7(v303) 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	.5731227	1.840627	1.187528	1.434685	.1918825	97.16812
Stddev	.0060682	.006040	.002295	.002403	.0026372	1.29577
%RSD	1.058790	.3281401	.1932484	.1675007	1.374394	1.333535

#1	.5664855	1.847345	1.186436	1.434296	.1895080	95.76586
#2	.5744960	1.835646	1.185982	1.437259	.1947209	97.41730
#3	.5783865	1.838890	1.190165	1.432500	.1914187	98.32121

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9515546	.1790945	.1907032	40.60626	.4773781	.2887851
Stddev	.0122539	.0016117	.0005045	.52541	.0036930	.0018646
%RSD	1.287780	.8999461	.2645718	1.293913	.7736090	.6456562

#1	.9391903	.1809510	.1912353	40.02964	.4785075	.2875648
#2	.9517785	.1782799	.1906426	40.73122	.4732522	.2878592
#3	.9636951	.1780527	.1902317	41.05793	.4803745	.2909314

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4173853	157.3219	3.904324	32.87205	.6713131	.0727480
Stddev	.0013842	3.3918	.051954	.40580	.0031825	.0003558
%RSD	.3316367	2.155951	1.330675	1.234498	.4740645	.4890456

#1	.4170587	153.7258	3.847687	32.42619	.6728001	.0723791
#2	.4161936	157.7764	3.915512	32.97017	.6676593	.0727761
#3	.4189036	160.4635	3.949772	33.21981	.6734798	.0730890

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.099369	.4739231	.5622742	25.25187	.1545179	.3101517
Stddev	.179574	.0129187	.0054278	.63446	.0090193	.0006495
%RSD	2.217134	2.725913	.9653331	2.512519	5.837087	.2094101

#1	7.910823	.4600709	.5589270	24.58967	.1448086	.3104266
#2	8.118911	.4760551	.5593589	25.31156	.1561099	.3106186
#3	8.268372	.4856431	.5685368	25.85437	.1626352	.3094100

Sample Name: L1954-02A Acquired: 3/18/2020 19:40:44 Type: Unk
Method: NON EPA-6010-200.7(v303) 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	.6488392	4.292436	4.834912	F 12.74947	.4968485	.2495320
Stddev	.0036184	.050104	.028182	.05330	.0061830	.0043495
%RSD	.5576720	1.167257	.5828770	.4180428	1.244454	1.743066

#1	.6499915	4.237145	4.807157	12.73143	.4984592	.2447760
#2	.6447850	4.305330	4.863501	12.70754	.5020668	.2505123
#3	.6517412	4.334832	4.834077	12.80945	.4900195	.2533078

Elem	Sr4077
Units	ppm
Avg	.1816828
Stddev	.0006999
%RSD	.3852592

#1	.1816044
#2	.1810253
#3	.1824186

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1304.349	38769.94	7310.136	1306.393	1737.493
Stddev	1.618	75.14	60.820	6.100	3.018
%RSD	.1240622	.1938074	.8319983	.4669577	.1736811

#1	1305.406	38834.69	7243.309	1309.747	1740.138
#2	1305.156	38787.59	7324.850	1310.080	1738.136
#3	1302.486	38687.55	7362.249	1299.351	1734.206

Sample Name: L1954-06 Acquired: 3/18/2020 19:44:34 Type: Unk
Method: NON EPA-6010-200.7(v303) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-11A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.054512	-.009807	.4609206	-.078666	-.011712	163.4504	.6071217
Stddev	.007970	.000732	.0062294	.004423	.001779	2.7987	.0077817
%RSD	14.61972	7.459663	1.351505	5.621991	15.19095	1.712291	1.281739

#1	-.054542	-.009801	.4544052	-.080288	-.011237	160.2216	.5981379
#2	-.046527	-.009078	.4668179	-.073661	-.010218	164.9456	.6114600
#3	-.062466	-.010542	.4615385	-.082048	-.013680	165.1840	.6117673

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045462	-.003061	18.94872	.1751486	.0837521	.1133531	195.4100
Stddev	.0000424	.000694	.35006	.0011620	.0003133	.0007809	3.6771
%RSD	.9333655	22.67049	1.847382	.6634369	.3740347	.6889398	1.881718

#1	.0045875	-.002489	18.54558	.1764483	.0834893	.1142276	191.4428
#2	.0045484	-.002861	19.17570	.1742101	.0836682	.1127254	196.0831
#3	.0045027	-.003833	19.12489	.1747874	.0840987	.1131063	198.7040

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.128636	27.06818	.1661269	.0197114	3.013201	.2621787	.4838842
Stddev	.055430	.48461	.0007194	.0006113	.052803	.0035156	.0023990
%RSD	1.771714	1.790338	.4330674	3.101005	1.752405	1.340905	.4957727

#1	3.064715	26.50867	.1669374	.0190152	2.955398	.2597571	.4861504
#2	3.157749	27.34012	.1658796	.0199588	3.025301	.2605678	.4813715
#3	3.163445	27.35575	.1655637	.0201602	3.058905	.2662110	.4841305

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.928931	-.107775	-.003214	.0278268	1.763868	6.366561	8.756361
Stddev	.201443	.015764	.000068	.0016885	.028562	.017659	.017218
%RSD	2.907272	14.62668	2.129519	6.067887	1.619292	.2773731	.1966337

#1	6.738093	-.124840	-.003293	.0295188	1.733304	6.377143	8.744118
#2	6.909177	-.104727	-.003183	.0261418	1.768419	6.376365	8.748916
#3	7.139523	-.093757	-.003167	.0278199	1.789882	6.346175	8.776049

Sample Name: L1954-06 Acquired: 3/18/2020 19:44:34 Type: Unk
 Method: NON EPA-6010-200.7(v303) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-11A Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3057847	.1199478	.1071635
Stddev	.0148673	.0025361	.0019790
%RSD	4.862014	2.114367	1.846746

#1	.3135079	.1170569	.1054617
#2	.2886453	.1209887	.1093352
#3	.3152009	.1217979	.1066935

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1273.132	37512.85	7182.362	1267.536	1774.239
Stddev	.709	58.94	48.088	4.219	3.163
%RSD	.0556855	.1571142	.6695297	.3328165	.1782649

#1	1272.542	37475.23	7156.855	1272.388	1771.914
#2	1272.935	37482.54	7152.400	1265.484	1772.964
#3	1273.919	37580.77	7237.829	1264.736	1777.841

Sample Name: CCV05 Acquired: 3/18/2020 19:48:29 Type: Unk
Method: NON EPA-6010-200.7(v303) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-11ADUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.116524	5.144571	5.093406	5.094589	5.147231	10.72540
Stddev	.026401	.030068	.023752	.020687	.030212	.10917
%RSD	.5159871	.5844604	.4663327	.4060498	.5869641	1.017895

#1	5.125140	5.117401	5.078523	5.105148	5.151913	10.59963
#2	5.086892	5.139438	5.080897	5.070754	5.114951	10.78080
#3	5.137540	5.176875	5.120799	5.107865	5.174829	10.79576

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.07274	.2630109	2.524278	F 27.85213	.9722671	2.547678
Stddev	.33733	.0008557	.007296	.47588	.0011802	.007500
%RSD	3.348890	.3253424	.2890236	1.708602	.1213887	.2943805

#1	9.68343	.2627062	2.518676	27.33704	.9718961	2.541130
#2	10.27806	.2623493	2.521630	27.94395	.9713169	2.546044
#3	10.25673	.2639772	2.532528	28.27542	.9735882	2.555861

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.298986	4.881434	2.654418	26.45637	2.535845	1.243189
Stddev	.004380	.077373	.038642	.44048	.004674	.003940
%RSD	.3371866	1.585047	1.455746	1.664940	.1843226	.3169157

#1	1.298860	4.811771	2.612988	25.99180	2.535357	1.245935
#2	1.294671	4.867821	2.660785	26.50932	2.531434	1.238674
#3	1.303428	4.964710	2.689480	26.86798	2.540744	1.244957

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.69869	2.553909	2.630391	24.72117	5.366112	5.197614
Stddev	.25683	.025006	.005586	.22623	.030572	.023160
%RSD	1.083746	.9791217	.2123791	.9151433	.5697194	.4455883

#1	23.40940	2.525035	2.623959	24.46265	5.342765	5.209646
#2	23.78681	2.568405	2.634037	24.88296	5.354857	5.170915
#3	23.89986	2.568287	2.633175	24.81790	5.400717	5.212282

Sample Name: CCV05 Acquired: 3/18/2020 19:48:29 Type: Unk
 Method: NON EPA-6010-200.7(v303) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-11ADUP Custom ID2: Custom ID3:
 Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.135019	5.430675	5.092510	5.224737	4.957445	5.038874
Stddev	.023113	.073034	.084073	.026258	.029035	.052144
%RSD	.4501100	1.344844	1.650910	.5025709	.5856835	1.034843
#1	5.116451	5.352285	4.996245	5.194798	4.939539	4.983407
#2	5.127701	5.442939	5.151505	5.243860	4.941850	5.046321
#3	5.160906	5.496801	5.129780	5.235552	4.990945	5.086895

Elem	Sr4077
Units	ppm
Avg	5.154081
Stddev	.137644
%RSD	2.670578
#1	4.995150
#2	5.232374
#3	5.234721

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1055.667	31468.44	6005.721	1050.511	1682.943
Stddev	4.922	85.25	8.981	1.452	1.580
%RSD	.4662787	.2709189	.1495330	.1382433	.0939028
#1	1050.779	31419.61	5995.419	1049.422	1682.170
#2	1060.623	31418.82	6009.843	1052.160	1684.761
#3	1055.599	31566.88	6011.899	1049.950	1681.898

Sample Name: CCB05 Acquired: 3/18/2020 19:52:29 Type: Unk
Method: NON EPA-6010-200.7(v303) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-11AMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002117	.0007635	.0022603	.0096521	-.001845	.0244665	-.001831
Stddev	.000560	.0035801	.0003019	.0053237	.000864	.0064571	.000772
%RSD	26.44446	468.8861	13.35475	55.15595	46.82779	26.39152	42.16104

#1	-.001514	.0048864	.0024174	.0037907	-.002797	.0305276	-.001739
#2	-.002621	-.001035	.0024512	.0109781	-.001626	.0176755	-.002645
#3	-.002217	-.001561	.0019123	.0141874	-.001112	.0251963	-.001109

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000211	-.000187	-.006732	.0004030	-.000404	-.000165	.0065562
Stddev	.000088	.000041	.019271	.0006607	.000273	.000689	.0016548
%RSD	41.92460	22.19524	286.2611	163.9519	67.70202	417.5204	25.24086

#1	-.000312	-.000195	-.006786	.0011047	-.000649	-.000732	.0047753
#2	-.000151	-.000142	.012566	.0003113	-.000453	-.000365	.0068468
#3	-.000169	-.000223	-.025976	-.000207	-.000109	.000602	.0080464

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000134	.0220949	-.000534	-.000021	.0147199	.0035935	-.000410
Stddev	.000207	.0293008	.000758	.000306	.0049708	.0019138	.000690
%RSD	153.8119	132.6135	141.8782	1435.196	33.76889	53.25590	168.1543

#1	-.000340	.0027716	.000341	.000321	.0199057	.0013844	-.000418
#2	-.000137	.0558084	-.000985	-.000266	.0142575	.0046509	.000284
#3	.000074	.0077046	-.000958	-.000118	.0099965	.0047453	-.001096

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004912	-.005594	.0002682	-.000900	.0027604	.0418192	-.001660
Stddev	.025198	.000950	.0000689	.001263	.0012957	.0115173	.001122
%RSD	513.0438	16.98932	25.69368	140.3907	46.93821	27.54062	67.61441

#1	-.017519	-.006647	.0001934	.000414	.0040970	.0536172	-.001953
#2	.024102	-.005336	.0003290	-.002106	.0015099	.0412354	-.000420
#3	-.021318	-.004799	.0002823	-.001009	.0026742	.0306049	-.002606

Sample Name: CCB05 Acquired: 3/18/2020 19:52:29 Type: Unk
 Method: NON EPA-6010-200.7(v303) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: TP-11AMS Custom ID2: Custom ID3:
 Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.006832	-.001033	-.000043
Stddev	.011821	.001568	.000083
%RSD	173.0396	151.7618	193.0053

#1	.005093	-.002178	-.000036
#2	-.018546	.000754	-.000130
#3	-.007042	-.001676	.000036

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1108.302	32843.31	6151.500	1093.903	1855.629
Stddev	2.381	51.09	58.027	4.140	5.524
%RSD	.2148266	.1555487	.9432935	.3784380	.2976770

#1	1107.845	32824.91	6087.108	1095.166	1851.049
#2	1110.878	32803.98	6167.652	1097.265	1854.073
#3	1106.182	32901.05	6199.739	1089.279	1861.763

Sample Name: L1957-01 Acquired: 3/18/2020 19:56:34 Type: Unk
Method: NON EPA-6010-200.7(v303) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRILL-CUTTIN Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.102759	-.052523	.5919336	-.189804	-.006243	176.3028
Stddev	.009723	.003260	.0056284	.008063	.004316	1.9379
%RSD	9.462243	6.205958	.9508483	4.247842	69.13483	1.099170

#1	-.105351	-.053958	.5855049	-.196268	-.001264	174.1574
#2	-.092002	-.048792	.5959742	-.180770	-.008550	176.8251
#3	-.110923	-.054819	.5943216	-.192374	-.008915	177.9261

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.462204	.0183341	.0053820	416.2460	.3496571	.2973771
Stddev	.025229	.0001443	.0008735	5.4147	.0044916	.0006901
%RSD	1.024638	.7868902	16.22944	1.300832	1.284561	.2320583

#1	2.435776	.0181708	.0063896	409.9996	.3528762	.2970391
#2	2.464804	.0184442	.0049167	419.1324	.3515692	.2969212
#3	2.486032	.0183873	.0048397	419.6059	.3445259	.2981710

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2618368	425.8662	13.73794	240.4945	.6840235	.0359936
Stddev	.0011444	6.9570	.15817	3.0318	.0027641	.0005908
%RSD	.4370500	1.633608	1.151310	1.260663	.4040879	1.641344

#1	.2626701	418.6611	13.55881	237.1558	.6819744	.0354131
#2	.2623082	426.3923	13.79664	241.2518	.6829290	.0359735
#3	.2605320	432.5452	13.85836	243.0758	.6871673	.0365942

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.266167	.3768047	1.538945	44.03522	-.057299	-.005062
Stddev	.095697	.0097193	.007291	.90822	.020809	.000728
%RSD	2.243170	2.579409	.4737822	2.062475	36.31713	14.38946

#1	4.171174	.3664369	1.531439	43.03191	-.079570	-.004990
#2	4.264773	.3782672	1.539397	44.27250	-.053977	-.004373
#3	4.362553	.3857098	1.546000	44.80124	-.038351	-.005824

Sample Name: L1957-01 Acquired: 3/18/2020 19:56:34 Type: Unk
Method: NON EPA-6010-200.7(v303) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRILL-CUTTIN Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073991	5.502446	4.504965	F 11.22928	1.812935	.9652587
Stddev	.0018447	.060965	.011361	.05722	.014310	.0105591
%RSD	24.93140	1.107959	.2521874	.5095370	.7893115	1.093918

#1	.0065754	5.432087	4.503505	11.16876	1.808119	.9536895
#2	.0095122	5.535634	4.494405	11.23660	1.801655	.9677100
#3	.0061098	5.539617	4.516986	11.28249	1.829031	.9743766

Elem	Sr4077
Units	ppm
Avg	1.605411
Stddev	.016429
%RSD	1.023338

#1	1.587824
#2	1.608047
#3	1.620363

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1259.437	37705.43	7436.440	1253.455	1619.569
Stddev	11.392	93.97	51.366	1.587	12.085
%RSD	.9045147	.2492226	.6907277	.1266275	.7461653

#1	1247.121	37619.11	7387.298	1254.705	1606.326
#2	1261.594	37691.67	7432.250	1253.990	1622.382
#3	1269.596	37805.53	7489.772	1251.669	1629.999

Sample Name: L1953-06 Acquired: 3/18/2020 20:00:25 Type: Unk
Method: NON EPA-6010-200.7(v303) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049276	.0072919	.0950211	.0555501	.0106631	.0863927	.2550099
Stddev	.0004324	.0049067	.0032217	.0054005	.0027136	.0081867	.0072848
%RSD	8.774105	67.29034	3.390473	9.721880	25.44812	9.476123	2.856668

#1	.0053202	.0112099	.0953429	.0555389	.0122911	.0843897	.2466768
#2	.0049984	.0088774	.0916506	.0501552	.0075306	.0793934	.2601702
#3	.0044642	.0017885	.0980698	.0609562	.0121676	.0953950	.2581827

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000143	.0156949	53.36915	.0013160	.0038063	.0122626	.0540227
Stddev	.000132	.0000900	1.91314	.0002969	.0002106	.0001814	.0145303
%RSD	92.41503	.5737408	3.584721	22.56066	5.532134	1.479386	26.89667

#1	.000009	.0157933	51.16067	.0010507	.0036342	.0122955	.0667337
#2	-.000205	.0156748	54.42826	.0012607	.0037435	.0124254	.0571517
#3	-.000232	.0156167	54.51853	.0016367	.0040411	.0120670	.0381829

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2143074	16.75275	.0045254	-.000570	307.9829	-.000228	.5794221
Stddev	.0077614	.67568	.0002145	.000179	11.4608	.001851	.0042385
%RSD	3.621641	4.033235	4.739479	31.41034	3.721259	812.6075	.7315103

#1	.2054555	15.98443	.0046715	-.000704	294.7592	.001865	.5769537
#2	.2175195	17.01938	.0046255	-.000641	314.1463	-.000899	.5843162
#3	.2199471	17.25442	.0042791	-.000367	315.0431	-.001650	.5769962

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4368307	.0316179	-.003391	.0020023	.0039082	1.482115	.0036220
Stddev	.0360609	.0005504	.000591	.0014003	.0021376	.025705	.0038407
%RSD	8.255125	1.740621	17.42779	69.93477	54.69491	1.734340	106.0378

#1	.4326987	.0310154	-.003974	.0004059	.0063354	1.462473	.0022119
#2	.4747797	.0317443	-.002793	.0030230	.0023066	1.472665	.0079685
#3	.4030138	.0320941	-.003404	.0025779	.0030824	1.511208	.0006857

Sample Name: L1953-06 Acquired: 3/18/2020 20:00:25 Type: Unk
Method: NON EPA-6010-200.7(v303) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: DRUM-COMP Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2178752	.0050839	.1015089
Stddev	.0054030	.0011804	.0032985
%RSD	2.479850	23.21778	3.249422

#1	.2237984	.0040057	.0977277
#2	.2132168	.0063450	.1030035
#3	.2166105	.0049008	.1037955

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1007.280	29904.96	5991.784	986.4230	1587.970
Stddev	4.121	115.44	57.764	5.1810	2.853
%RSD	.4091018	.3860243	.9640502	.5252267	.1796912

#1	1002.526	29778.51	6054.647	987.0813	1587.050
#2	1009.841	29931.67	5941.044	980.9443	1585.690
#3	1009.471	30004.71	5979.660	991.2433	1591.170

Sample Name: L1954-04 Acquired: 3/18/2020 20:04:37 Type: Unk
Method: NON EPA-6010-200.7(v303) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-10A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003551	.0097826	-.000424	.0377067	.0067126	.0826245	.3157306
Stddev	.003221	.0008822	.003576	.0036540	.0022307	.0093024	.0112778
%RSD	90.71569	9.017738	844.0079	9.690557	33.23198	11.25861	3.571956

#1	-.005979	.0104756	-.004552	.0335248	.0054508	.0824086	.3030464
#2	.000103	.0087896	.001636	.0393126	.0053987	.0920329	.3195190
#3	-.004777	.0100827	.001646	.0402828	.0092882	.0734319	.3246264

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002137	.0009565	30.09315	.0007654	-.000141	.0109383	.0341911
Stddev	.0001382	.0000526	1.13933	.0006956	.000527	.0003015	.0064171
%RSD	64.68821	5.502766	3.786018	90.88691	374.6405	2.756597	18.76826

#1	.0002982	.0008960	28.77790	.0015685	-.000619	.0112770	.0296645
#2	.0002888	.0009820	30.77664	.0003749	.000425	.0108386	.0313740
#3	.0000542	.0009916	30.72490	.0003527	-.000229	.0106992	.0415349

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7568066	.8121483	.0029940	.0000292	280.7637	.0033301	.0898533
Stddev	.0299630	.0416260	.0007719	.0002256	10.9485	.0007900	.0015612
%RSD	3.959137	5.125417	25.77987	773.5755	3.899527	23.72230	1.737505

#1	.7223641	.7643945	.0021701	.0001271	268.8526	.0039290	.0897150
#2	.7711881	.8407591	.0031117	-.000229	283.0501	.0024348	.0914791
#3	.7768677	.8312911	.0037003	.000189	290.3884	.0036266	.0883659

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.007213	.0253753	-.002601	.0018367	.0018784	.8070797	.0064380
Stddev	.035776	.0007640	.000696	.0009049	.0005470	.0169628	.0021214
%RSD	3.551990	3.010603	26.74537	49.27014	29.11939	2.101755	32.95076

#1	1.047033	.0258072	-.001832	.0028567	.0013785	.7874958	.0059113
#2	.977779	.0258254	-.002784	.0015232	.0017940	.8171718	.0046296
#3	.996827	.0244932	-.003186	.0011301	.0024626	.8165715	.0087731

Sample Name: L1954-04 Acquired: 3/18/2020 20:04:37 Type: Unk
Method: NON EPA-6010-200.7(v303) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-10A Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4739285	.0028720	.1402746
Stddev	.0012644	.0018817	.0042080
%RSD	.2667887	65.51757	2.999825

#1	.4736527	.0050278	.1355866
#2	.4753081	.0015590	.1415121
#3	.4728248	.0020293	.1437251

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1020.265	30446.18	6088.750	1003.012	1608.811
Stddev	1.537	72.74	54.775	3.355	4.220
%RSD	.1506203	.2389067	.8996017	.3344863	.2623137

#1	1018.976	30375.75	6151.702	999.151	1604.363
#2	1019.853	30441.77	6051.976	1004.662	1609.310
#3	1021.966	30521.02	6062.572	1005.221	1612.759

Sample Name: L1948-11 Acquired: 3/18/2020 20:08:48 Type: Unk
Method: NON EPA-6010-200.7(v303) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-11A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001294	-.002145	.0001623	.0274469	.0031574	.0123142	.0304944
Stddev	.002159	.002880	.0021399	.0099050	.0008059	.0069974	.0009179
%RSD	166.7805	134.3171	1318.276	36.08795	25.52493	56.82358	3.009942

#1	.000979	.001071	.0003303	.0261896	.0031871	.0126144	.0294670
#2	-.003317	-.003017	-.002057	.0182306	.0039481	.0051715	.0307829
#3	-.001545	-.004488	.002213	.0379205	.0023371	.0191566	.0312334

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000248	.0002267	15.45730	-.000310	-.000665	-.000878	.1206840
Stddev	.000067	.0001557	.43911	.001207	.000199	.000879	.0063543
%RSD	27.08782	68.69361	2.840806	389.4356	30.00616	100.1395	5.265214

#1	-.000184	.0000696	14.97058	-.000672	-.000482	-.000582	.1159616
#2	-.000241	.0002296	15.57758	.001037	-.000634	-.001866	.1181821
#3	-.000318	.0003811	15.82373	-.001294	-.000878	-.000184	.1279085

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0260896	8.327220	-.001802	-.000406	54.81914	.0018996	.0117415
Stddev	.0008276	.302952	.000183	.000734	1.40183	.0027653	.0002434
%RSD	3.172187	3.638097	10.15715	181.0315	2.557197	145.5762	2.072543

#1	.0254048	7.991787	-.001611	-.001232	53.23701	-.001183	.0116410
#2	.0258546	8.408952	-.001818	-.000158	55.31394	.004162	.0120190
#3	.0270092	8.580922	-.001976	.000173	55.90648	.002720	.0115645

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1067443	-.006345	-.002034	-.000155	.0018135	.0374415	-.001013
Stddev	.0491434	.000862	.000370	.001551	.0010752	.0012914	.004830
%RSD	46.03844	13.57936	18.19026	1002.867	59.29032	3.449088	476.8383

#1	.0516836	-.005491	-.001903	.000871	.0027995	.0389285	-.004334
#2	.1461623	-.006331	-.001747	.000604	.0019740	.0366013	-.003233
#3	.1223871	-.007214	-.002451	-.001939	.0006670	.0367948	.004528

Sample Name: L1948-11 Acquired: 3/18/2020 20:08:48 Type: Unk
Method: NON EPA-6010-200.7(v303) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: TP-11A Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0179929	.0020377	.0027235
Stddev	.0038169	.0006299	.0001090
%RSD	21.21314	30.91046	4.000485

#1	.0223762	.0017418	.0025983
#2	.0154033	.0027610	.0027753
#3	.0161991	.0016103	.0027969

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1089.741	32024.81	6076.651	1070.947	1771.758
Stddev	.388	115.26	46.523	8.959	2.143
%RSD	.0355653	.3599169	.7656057	.8365716	.1209366

#1	1090.022	31893.20	6023.608	1063.024	1769.376
#2	1089.299	32073.45	6095.809	1069.147	1773.529
#3	1089.902	32107.79	6110.537	1080.670	1772.368

Sample Name: CCV06 Acquired: 3/18/2020 20:12:51 Type: Unk
Method: NON EPA-6010-200.7(v303) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.065556	5.126619	5.061723	5.078954	5.122748	10.75897
Stddev	.026023	.020960	.006763	.016385	.014605	.13625
%RSD	.5137257	.4088401	.1336143	.3226095	.2851041	1.266415

#1	5.074151	5.114184	5.055278	5.078754	5.115010	10.60368
#2	5.036322	5.114854	5.061125	5.062669	5.113639	10.85851
#3	5.086194	5.150818	5.068765	5.095438	5.139594	10.81471

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.859720	.2612686	2.496242	F 28.21886	.9582498	2.527406
Stddev	.258711	.0006156	.009834	.43790	.0056840	.008783
%RSD	2.623921	.2356204	.3939338	1.551794	.5931672	.3475162

#1	9.584223	.2616250	2.501467	27.71328	.9558905	2.533211
#2	9.897432	.2616230	2.484899	28.46457	.9541253	2.517301
#3	10.09751	.2605577	2.502360	28.47872	.9647335	2.531705

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.293410	4.806870	2.668521	26.63081	2.511683	1.226718
Stddev	.004126	.083604	.028386	.43182	.008935	.004527
%RSD	.3190018	1.739252	1.063726	1.621514	.3557469	.3690618

#1	1.292891	4.711381	2.635772	26.14015	2.520613	1.229989
#2	1.289567	4.842328	2.683722	26.95304	2.502742	1.221551
#3	1.297770	4.866901	2.686069	26.79923	2.511693	1.228614

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.35284	2.529002	2.643990	24.67677	5.345187	5.161087
Stddev	.18129	.033506	.021833	.22578	.022153	.020687
%RSD	.7762907	1.324854	.8257472	.9149397	.4144492	.4008331

#1	23.15075	2.491990	2.627792	24.43773	5.356446	5.157355
#2	23.40663	2.537748	2.668819	24.70617	5.359450	5.142520
#3	23.50115	2.557267	2.635360	24.88640	5.319666	5.183387

Sample Name: CCV06 Acquired: 3/18/2020 20:12:51 Type: Unk
Method: NON EPA-6010-200.7(v303) 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	5.127054	5.479470	5.102448	5.219556	4.892900	4.985076
Stddev	.008679	.065552	.104914	.004343	.026231	.033936
%RSD	.1692834	1.196319	2.056147	.0831994	.5361077	.6807454

#1	5.129916	5.404146	4.986063	5.224566	4.867941	4.948171
#2	5.117305	5.510672	5.131523	5.217232	4.890519	5.014937
#3	5.133940	5.523592	5.189757	5.216869	4.920241	4.992121

Elem	Sr4077
Units	ppm
Avg	5.168174
Stddev	.099604
%RSD	1.927265

#1	5.053165
#2	5.226558
#3	5.224799

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1076.728	31949.96	6078.484	1066.158	1715.421
Stddev	5.866	72.57	25.720	8.009	9.282
%RSD	.5447561	.2271303	.4231379	.7512271	.5410715

#1	1073.983	31873.25	6053.399	1068.291	1708.231
#2	1083.463	32017.52	6077.258	1057.299	1725.900
#3	1072.739	31959.11	6104.796	1072.885	1712.134

Sample Name: CCB06 Acquired: 3/18/2020 20:16:50 Type: Unk
Method: NON EPA-6010-200.7(v303) 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	.0011564	.0018543	.0017969	.0077322	-.001485	.0186270	-.000574
Stddev	.0030377	.0013600	.0018135	.0065559	.000664	.0153437	.000416
%RSD	262.6920	73.34025	100.9256	84.78728	44.68437	82.37356	72.52924

#1	.0026142	.0020482	.0021384	.0088237	-.001725	.0354720	-.000932
#2	-.002335	.0004078	.0034153	.0136739	-.001995	.0149597	-.000673
#3	.003190	.0031069	-.000163	.0006990	-.000735	.0054492	-.000117

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000321	-.000258	-.002725	.0005871	-.000243	.0000147	.0083166
Stddev	.000115	.000041	.009291	.0009530	.000159	.0004532	.0015931
%RSD	35.77952	15.91980	340.9423	162.3347	65.38972	3086.977	19.15607

#1	-.000434	-.000250	.005213	-.000261	-.000425	.0004970	.0073235
#2	-.000204	-.000303	-.000443	.000403	-.000172	-.000051	.0101542
#3	-.000324	-.000222	-.012945	.001619	-.000132	-.000402	.0074721

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000548	-.024736	-.000634	.0002923	.0263055	.0033830	-.000005
Stddev	.000500	.037477	.000348	.0006082	.0118449	.0030976	.000351
%RSD	91.22960	151.5122	54.79390	208.0903	45.02844	91.56214	7361.009

#1	-.000642	.010640	-.001030	.0008041	.0126785	.0061146	-.000332
#2	-.000994	-.064010	-.000498	.0004529	.0321034	.0000175	-.000050
#3	-.000008	-.020837	-.000376	-.000380	.0341345	.0040170	.000367

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0166932	-.003264	.0004864	-.000739	.0017541	.0296076	.0015557
Stddev	.0288320	.000337	.0002852	.000923	.0006623	.0051001	.0047181
%RSD	172.7172	10.31447	58.62964	124.9618	37.75774	17.22553	303.2754

#1	.0306137	-.003472	.0007965	-.001110	.0025154	.0354930	-.002045
#2	.0359234	-.002876	.0002353	.000312	.0014358	.0264862	.006897
#3	-.016458	-.003446	.0004275	-.001419	.0013110	.0268436	-.000185

Sample Name: CCB06 Acquired: 3/18/2020 20:16:50 Type: Unk
Method: NON EPA-6010-200.7(v303) 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	-.002075	.0000426	.0000636
Stddev	.000395	.0012557	.0000419
%RSD	19.01095	2945.761	65.88290

#1	-.002095	.0001500	.0001120
#2	-.001671	.0012412	.0000397
#3	-.002460	-.001263	.0000391

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1112.876	32830.39	6104.077	1097.916	1869.631
Stddev	12.789	15.29	19.236	3.154	18.651
%RSD	1.149173	.0465758	.3151268	.2872723	.9975984

#1	1098.677	32821.62	6098.494	1095.205	1851.256
#2	1116.463	32821.50	6088.251	1097.165	1869.091
#3	1123.489	32848.04	6125.487	1101.378	1888.547