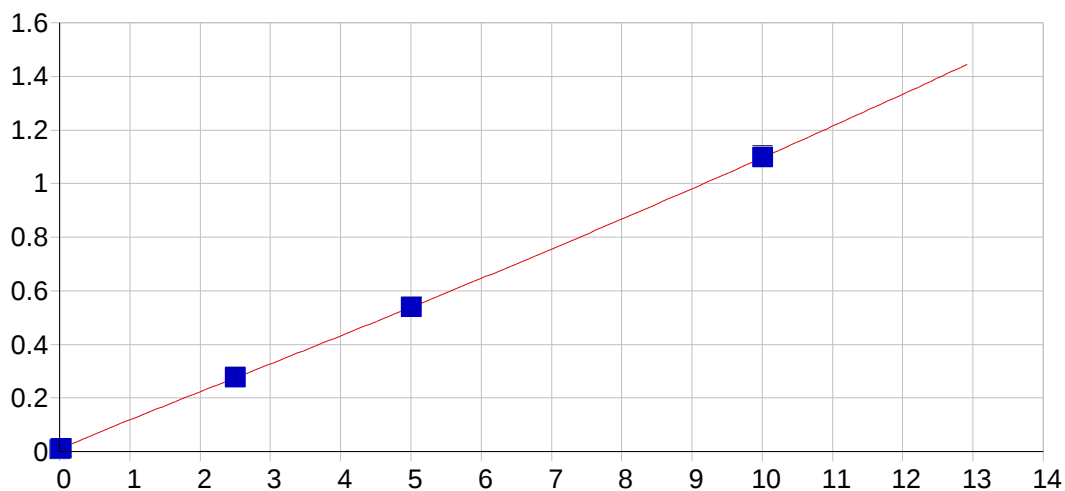




As 189.042 {479}

Date of Fit: 5/28/2020 15:22:56

Type of Fit: Full Fit

Weighting: 1/Conc

A0 (Offset): 0.006155

Re-Slope: 1.000000

A1 (Gain): 0.109751

Y-int: 0.000000

A2 (Curvature): 0.002559

n (Exponent): 0.920000

Correlation: 0.999999

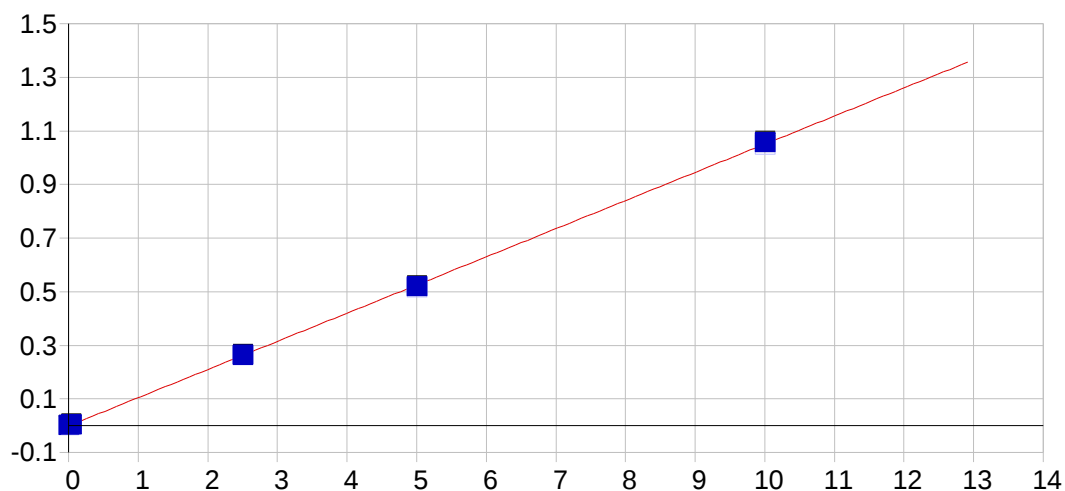
Status: Warning Positive Curvature

Std Error of Est: 0.000005

Predicted MDL: 0.005215

Predicted MQL: 0.017385

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00615	.000	1
S1	.02000	.02046	.000	2.30	.00930	.001	1
S3	2.5000	2.4995	-.000	-.018	.27608	.000	1
S4	5.0000	4.9987	-.001	-.025	.54027	.001	1
S5	10.000	10.001	.001	.008	1.1008	.003	1



TI 190.856 {477}

Date of Fit: 5/28/2020 15:22:56

Type of Fit: Linear

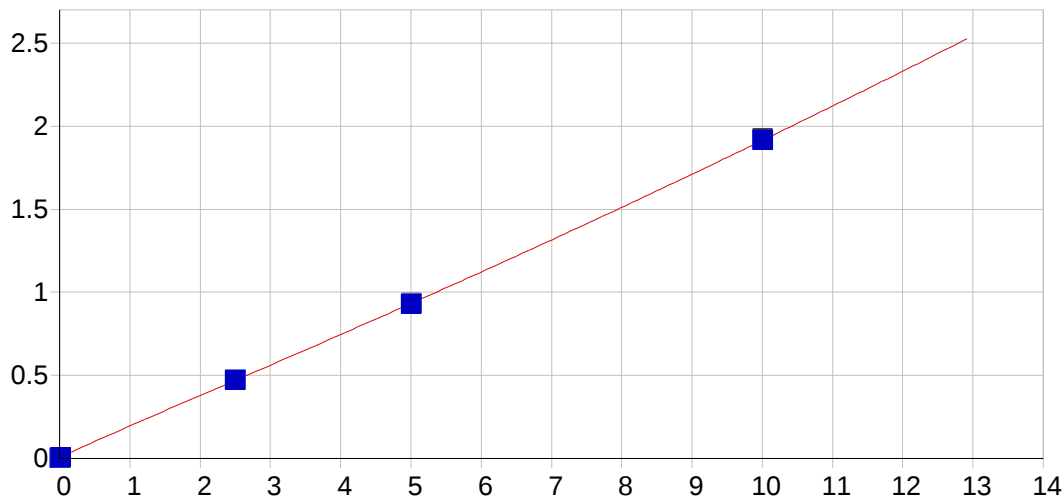
Weighting: 1/Conc

A0 (Offset): -0.000712

Re-Slope: 1.000000

A1 (Gain): 0.105101 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999954 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.003339
 Predicted MQL: 0.011131

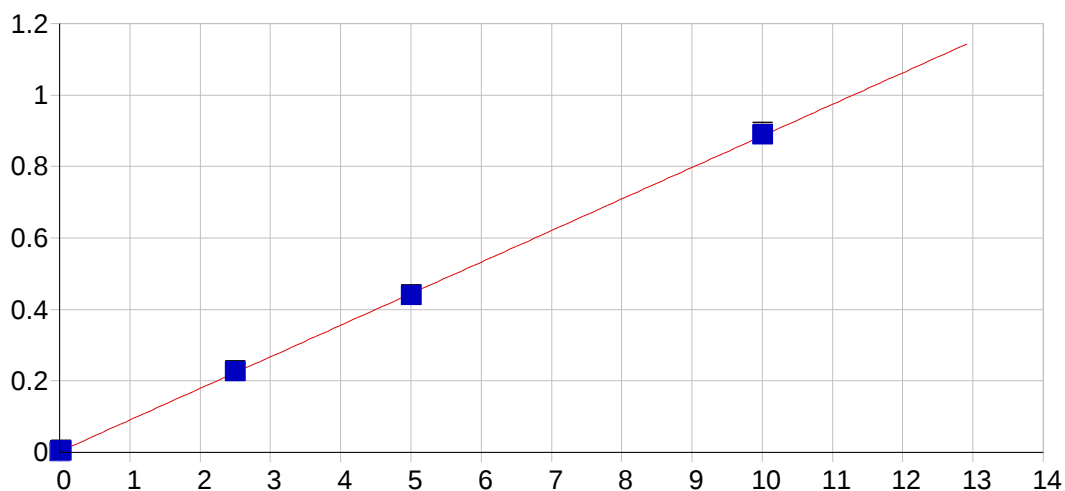
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00071	.000	1
S1	.04000	.04293	.003	7.32	.00372	.001	1
S3	2.5000	2.5084	.008	.338	.26061	.001	1
S4	5.0000	4.9297	-.070	-1.41	.51277	.003	1
S5	10.000	10.059	.059	.590	1.0472	.004	1



Date of Fit: 5/28/2020 15:22:56 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): 0.001601 Re-Slope: 1.000000
 A1 (Gain): 0.190382 Y-int: 0.000000
 A2 (Curvature): 0.004026
 n (Exponent): 0.930000
 Correlation: 0.999998 Status: Warning Positive Curvature
 Std Error of Est: 0.000011
 Predicted MDL: 0.002813
 Predicted MQL: 0.009377

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00160	.000	1
S1	.01200	.01188	-.000	-.970	.00470	.000	1
S3	2.5000	2.5081	.008	.324	.47191	.004	1
S4	5.0000	4.9879	-.012	-.242	.93077	.002	1
S5	10.000	10.004	.004	.039	1.9157	.006	1

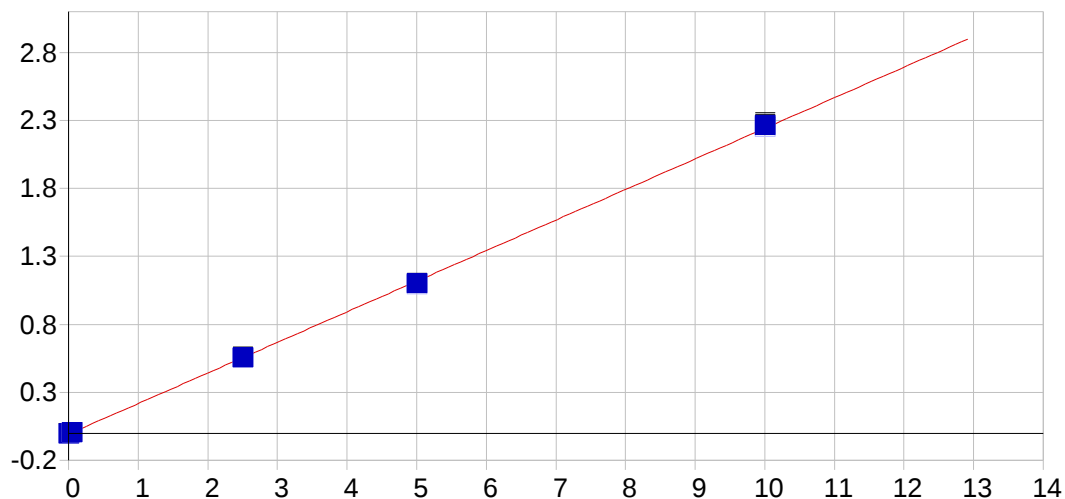


Se 196.090 {472}

Date of Fit: 5/28/2020 15:22:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002452 Re-Slope: 1.000000
 A1 (Gain): 0.088345 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999970 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.007120
 Predicted MQL: 0.023732

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00245	.000	1
S1	.02000	.02149	.001	7.45	.00436	.000	1
S3	2.5000	2.5269	.027	1.08	.22583	.001	1
S4	5.0000	4.9453	-.055	-1.09	.43962	.001	1
S5	10.000	10.026	.026	.263	.88879	.007	1



Sb 206.833 {463}

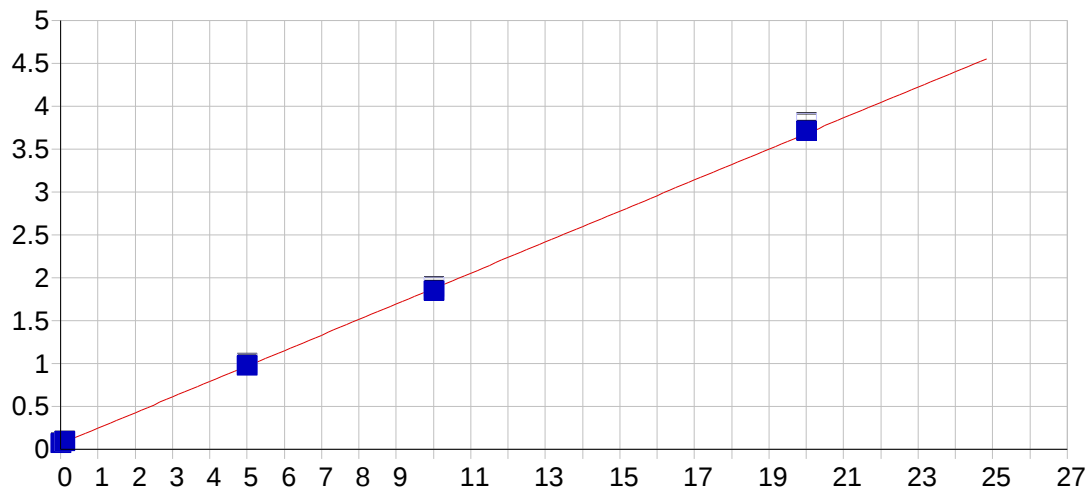
Date of Fit: 5/28/2020 15:22:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.007251 Re-Slope: 1.000000
 A1 (Gain): 0.224931 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999938
 Std Error of Est: 0.000095
 Predicted MDL: 0.003309
 Predicted MQL: 0.011032

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00725	.000	1
S1	.05000	.04932	-.001	-1.36	.00381	.001	1
S3	2.5000	2.5016	.002	.064	.55201	.003	1
S4	5.0000	4.9152	-.085	-1.70	1.0915	.001	1
S5	10.000	10.084	.084	.839	2.2472	.018	1



Date of Fit: 5/28/2020 15:22:56

Type of Fit: Linear

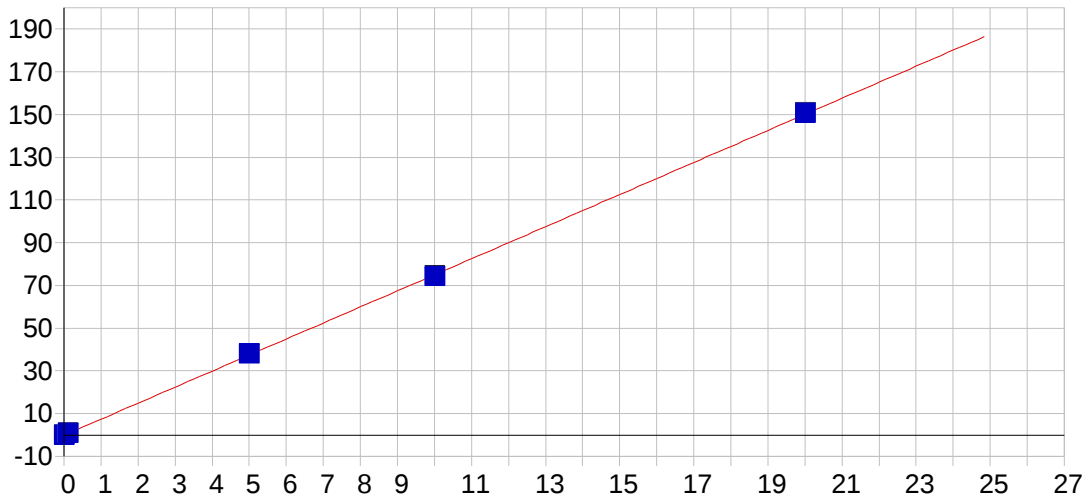
Weighting: 1/Conc

A0 (Offset): 0.066448
 A1 (Gain): 0.180780
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999818
 Std Error of Est: 0.000271
 Predicted MDL: 0.009422
 Predicted MQL: 0.031408

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	-.00003	-.000	.000	.06644	.001	1
S1	.10000	.13163	.032	31.6	.09160	.001	1
S3	5.0000	4.9951	-.005	-.099	.99252	.009	1
S4	10.000	9.8394	-.161	-1.61	1.8913	.004	1
S5	20.000	20.132	.132	.662	3.7982	.010	1

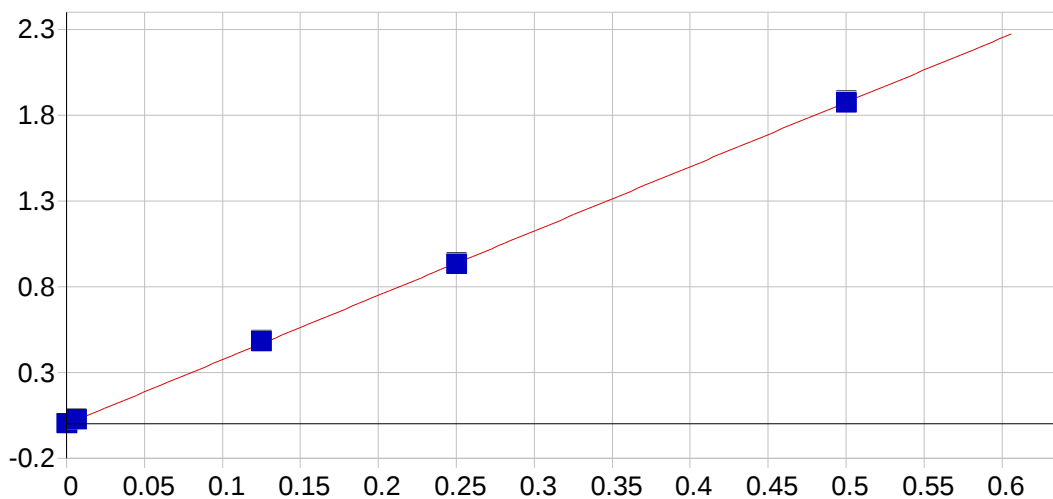


Ba 493.409 { 68}

Date of Fit: 5/28/2020 15:22:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.122853 Re-Slope: 1.000000
 A1 (Gain): 7.511290 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999952 Status: OK.
 Std Error of Est: 0.005619
 Predicted MDL: 0.000794
 Predicted MQL: 0.002647

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.12292	.005	1
S1	.10000	.10871	.009	8.71	.69391	.006	1
S3	5.0000	5.0646	.065	1.29	37.921	.146	1
S4	10.000	9.8727	-.127	-1.27	74.038	.414	1
S5	20.000	20.054	.054	.270	150.52	.416	1



Be 234.861 {144}

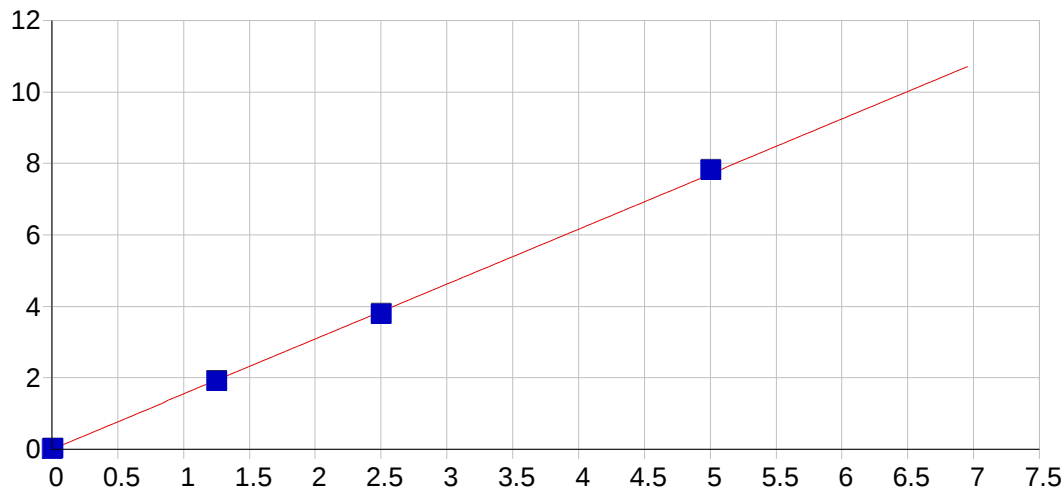
Date of Fit: 5/28/2020 15:22:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000396 Re-Slope: 1.000000
 A1 (Gain): 3.750708 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999905
 Std Error of Est: 0.000154
 Predicted MDL: 0.000134
 Predicted MQL: 0.000447

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00040	.000	1
S1	.00600	.00673	.001	12.1	.02501	.001	1
S3	.12500	.12773	.003	2.18	.48092	.005	1
S4	.25000	.24785	-.002	-.860	.93370	.003	1
S5	.50000	.49869	-.001	-.262	1.8790	.004	1



Cd 226.502 {449}

Date of Fit: 5/28/2020 15:22:56

Type of Fit: Linear

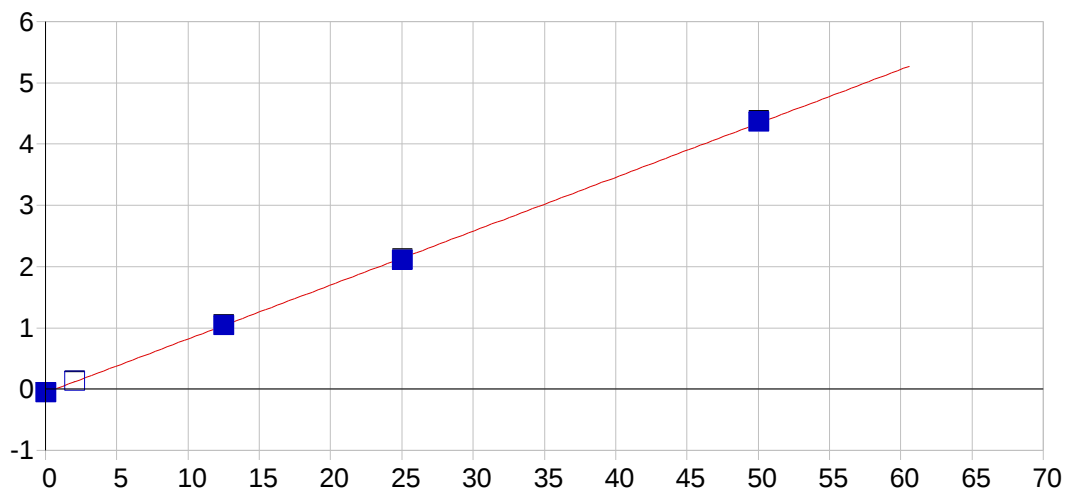
Weighting: 1/Conc

A0 (Offset): 0.005342
 A1 (Gain): 1.539412
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999882
 Std Error of Est: 0.000221
 Predicted MDL: 0.000273
 Predicted MQL: 0.000909

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	.00534	.000	1
S1	.00600	.00662	.001	10.3	.01558	.000	1
S3	1.2500	1.2317	-.018	-1.47	1.9028	.019	1
S4	2.5000	2.4528	-.047	-1.89	3.7840	.014	1
S5	5.0000	5.0649	.065	1.30	7.8081	.014	1

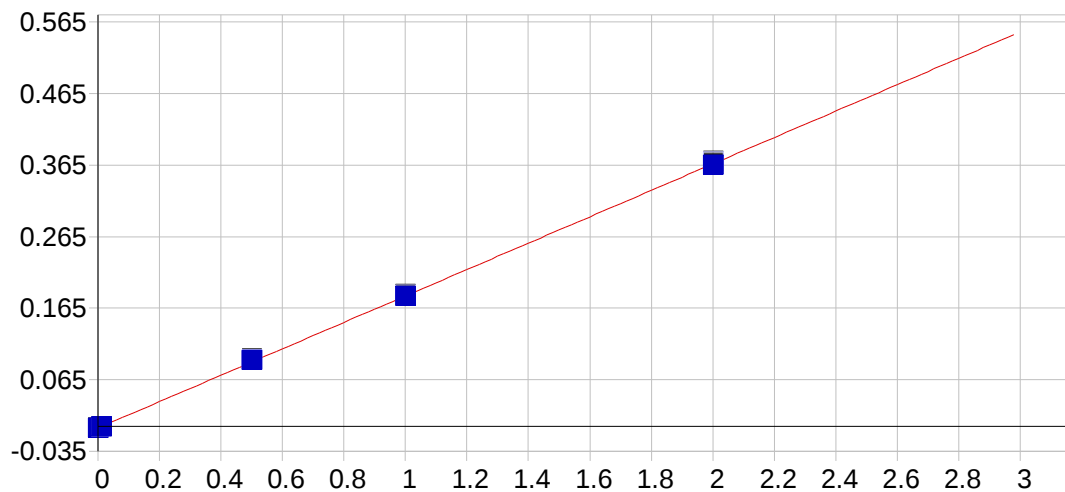


Ca 373.690 { 90}

Date of Fit: 5/28/2020 15:22:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.061399 Re-Slope: 1.000000
 A1 (Gain): 0.087988 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999935 Status: OK.
 Std Error of Est: 0.000549
 Predicted MDL: 0.021252
 Predicted MQL: 0.070840

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00008	-.000	.000	-.06141	.001	1
S2	2.0000	2.0994	.099	4.97	.12332	.003	1
S3	12.500	12.517	.017	.139	1.0406	.009	1
S4	25.000	24.631	-.369	-1.48	2.1070	.013	1
S5	50.000	50.253	.253	.505	4.3626	.015	1



Cr 267.716 {126}

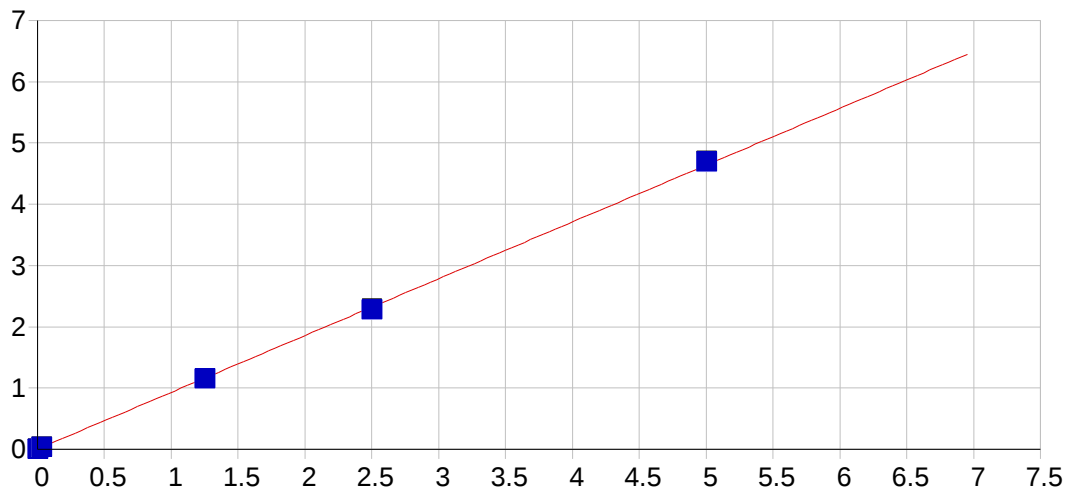
Date of Fit: 5/28/2020 15:22:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002541 Re-Slope: 1.000000
 A1 (Gain): 0.184589 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999933
 Std Error of Est: 0.000017
 Predicted MDL: 0.001493
 Predicted MQL: 0.004978

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00254	.000	1
S1	.01000	.00911	-.001	-8.91	-.00082	.000	1
S3	.50000	.51321	.013	2.64	.09317	.001	1
S4	1.0000	.99665	-.003	-.335	.18338	.000	1
S5	2.0000	1.9910	-.009	-.448	.36888	.001	1



Co 228.616 {448}

Date of Fit: 5/28/2020 15:22:56

Type of Fit: Linear

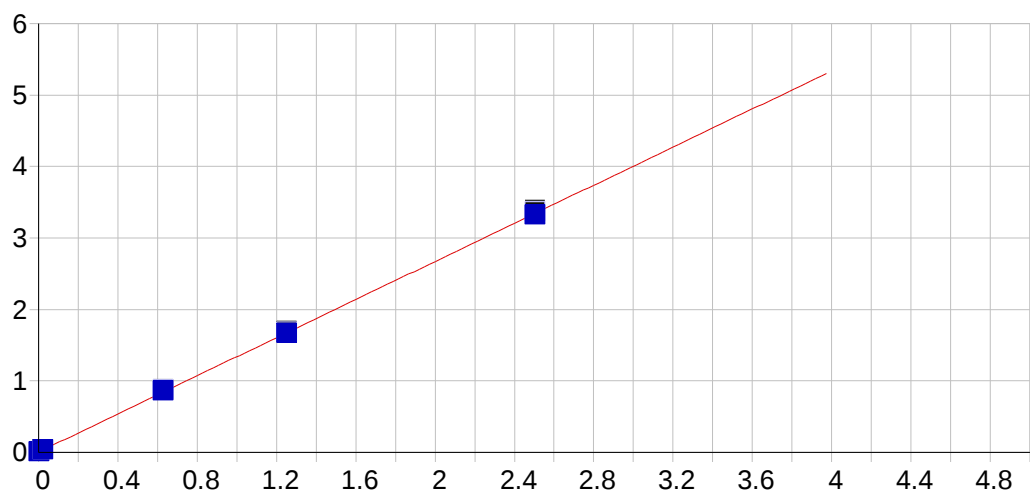
Weighting: 1/Conc

A0 (Offset): 0.003931
 A1 (Gain): 0.927101
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999898
 Std Error of Est: 0.000276
 Predicted MDL: 0.000487
 Predicted MQL: 0.001624

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	.00393	.000	1
S1	.03000	.03028	.000	.923	.03167	.000	1
S3	1.2500	1.2348	-.015	-1.22	1.1445	.003	1
S4	2.5000	2.4541	-.046	-1.84	2.2708	.007	1
S5	5.0000	5.0608	.061	1.22	4.6792	.008	1

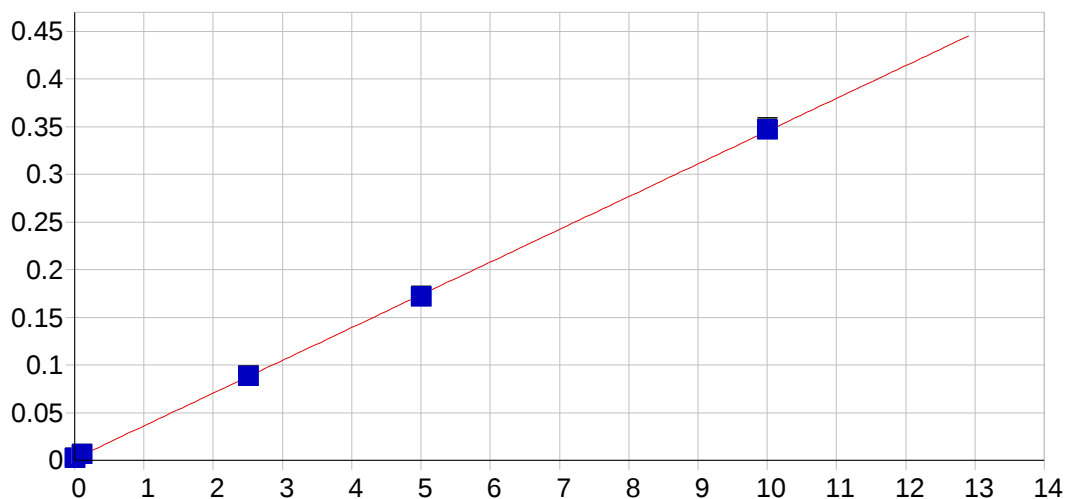


Cu 224.700 {450}

Date of Fit: 5/28/2020 15:22:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005596 Re-Slope: 1.000000
 A1 (Gain): 1.333140 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999922 Status: OK.
 Std Error of Est: 0.000205
 Predicted MDL: 0.000741
 Predicted MQL: 0.002470

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00559	.001	1
S1	.02000	.02168	.002	8.40	.03484	.001	1
S3	.62500	.64216	.017	2.75	.87364	.003	1
S4	1.2500	1.2424	-.008	-.611	1.6858	.003	1
S5	2.5000	2.4888	-.011	-.448	3.3713	.017	1



Fe 240.488 {140}

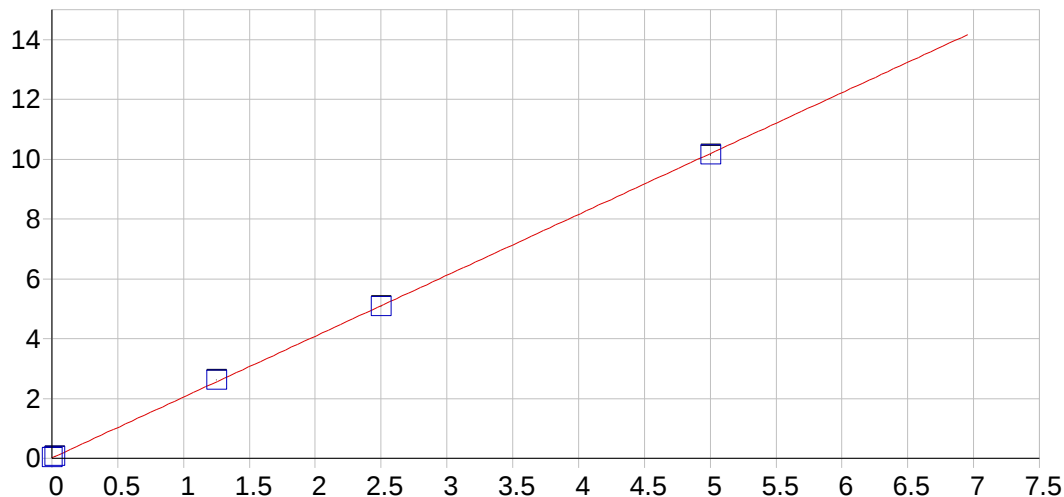
Date of Fit: 5/28/2020 15:22:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001740 Re-Slope: 1.000000
 A1 (Gain): 0.034359 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999866
 Std Error of Est: 0.000030
 Predicted MDL: 0.005711
 Predicted MQL: 0.019037

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00174	.000	1
S1	.10000	.11960	.020	19.6	.00583	.000	1
S3	2.5000	2.5088	.009	.352	.08796	.001	1
S4	5.0000	4.9389	-.061	-1.22	.17148	.001	1
S5	10.000	10.033	.033	.328	.34654	.002	1



Mn 257.610 {131}

Date of Fit: 5/28/2020 15:22:56

Type of Fit: Linear

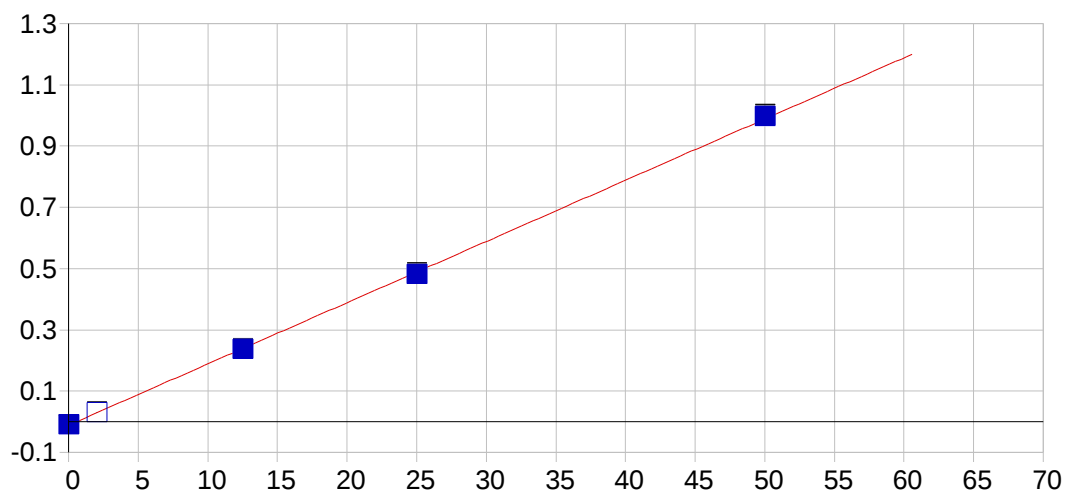
Weighting: 1/Conc

A0 (Offset): 0.012557
 A1 (Gain): 2.035118
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999931
 Std Error of Est: 0.000410
 Predicted MDL: 0.000323
 Predicted MQL: 0.001078

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	.01255	.001	1
S1	.02000	.02292	.003	14.6	.05921	.001	1
S3	1.2500	1.2786	.029	2.29	2.6147	.010	1
S4	2.5000	2.4882	-.012	-.473	5.0763	.014	1
S5	5.0000	4.9803	-.020	-.395	10.148	.025	1

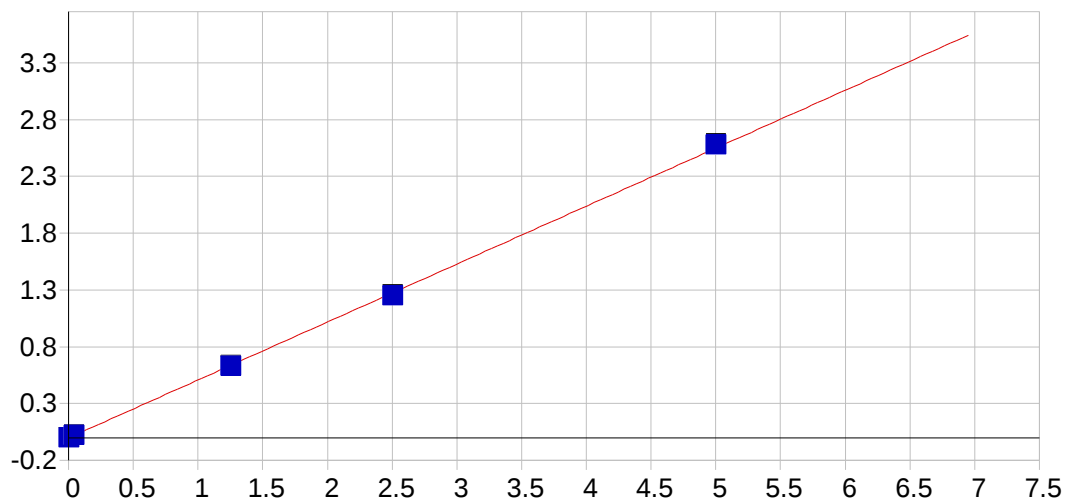


Mg 279.079 {121}

Date of Fit: 5/28/2020 15:22:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.011021 Re-Slope: 1.000000
 A1 (Gain): 0.019990 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999929 Status: OK.
 Std Error of Est: 0.000129
 Predicted MDL: 0.040166
 Predicted MQL: 0.133887

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	-.01102	.000	1
S2	2.0000	2.0678	.068	3.39	.03031	.001	1
S3	12.500	12.426	-.074	-.596	.23697	.002	1
S4	25.000	24.597	-.403	-1.61	.47990	.004	1
S5	50.000	50.409	.409	.819	.99510	.006	1



Ni 231.604 {446}

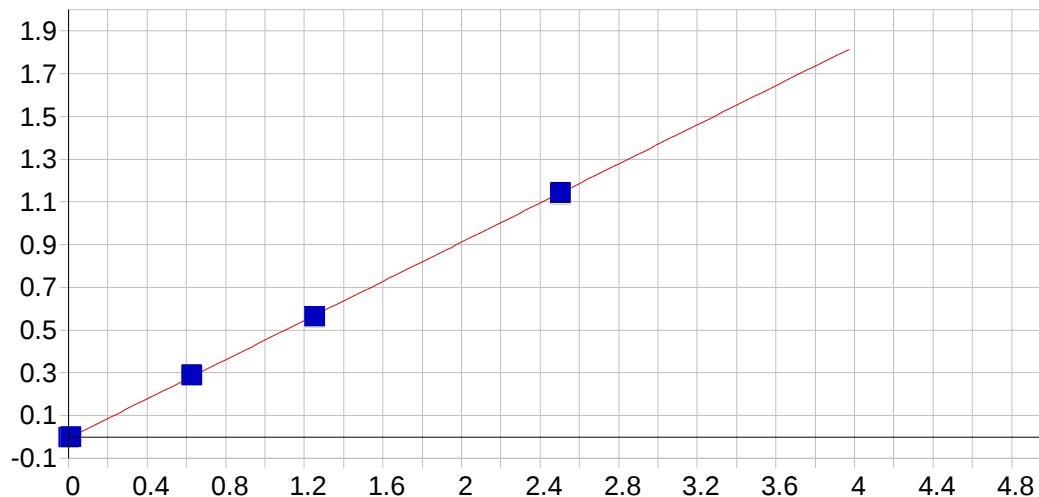
Date of Fit: 5/28/2020 15:22:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002788 Re-Slope: 1.000000
 A1 (Gain): 0.510128 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999911
 Std Error of Est: 0.000165
 Predicted MDL: 0.001007
 Predicted MQL: 0.003356

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00279	.000	1
S1	.04000	.04077	.001	1.92	.01794	.000	1
S3	1.2500	1.2409	-.009	-.730	.62929	.003	1
S4	2.5000	2.4532	-.047	-1.87	1.2468	.007	1
S5	5.0000	5.0552	.055	1.10	2.5723	.009	1



Ag 328.068 {103}

Date of Fit: 5/28/2020 15:22:56

Type of Fit: Linear

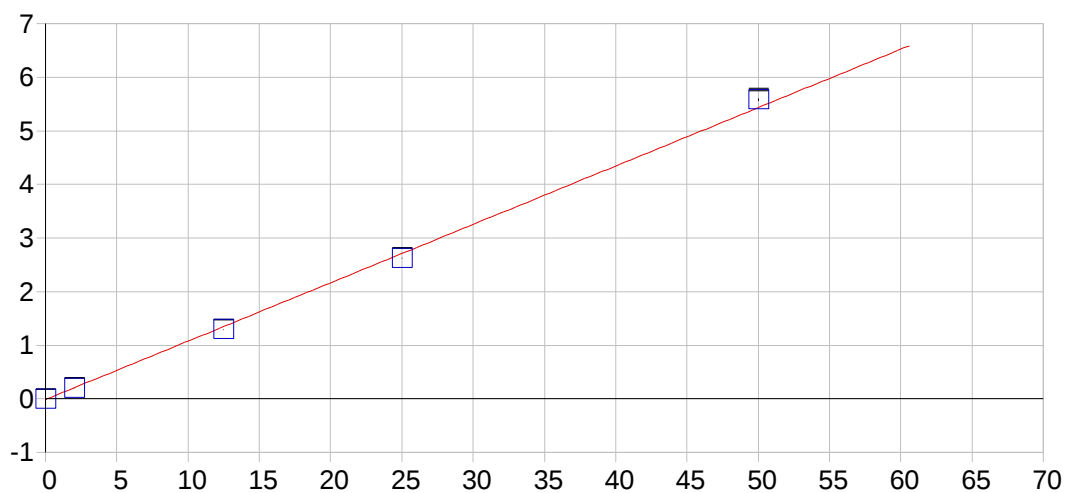
Weighting: 1/Conc

A0 (Offset): -0.005038
 A1 (Gain): 0.458232
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999959
 Std Error of Est: 0.000035
 Predicted MDL: 0.001041
 Predicted MQL: 0.003471

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	-.00504	.000	1
S1	.01000	.01015	.000	1.54	-.00046	.000	1
S3	.62500	.63689	.012	1.90	.28449	.001	1
S4	1.2500	1.2377	-.012	-9.87	.55747	.001	1
S5	2.5000	2.5003	.000	.012	1.1314	.004	1

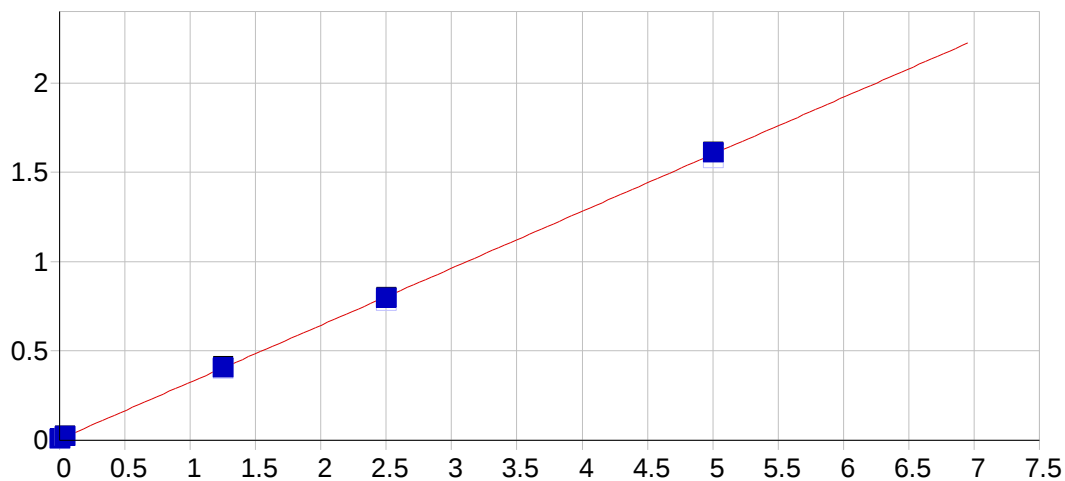


Na 589.592 { 57}

Date of Fit: 5/28/2020 15:22:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.013932 Re-Slope: 1.000000
 A1 (Gain): 0.108915 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999517 Status: OK.
 Std Error of Est: 0.001848
 Predicted MDL: 0.015401
 Predicted MQL: 0.051337

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00013	.000	.000	-.01392	.001	1
S2	2.0000	1.9610	-.039	-1.95	.19965	.002	1
S3	12.500	11.957	-.543	-4.35	1.2883	.010	1
S4	25.000	24.215	-.785	-3.14	2.6234	.003	1
S5	50.000	51.368	1.37	2.74	5.5808	.024	1



V 292.402 {115}

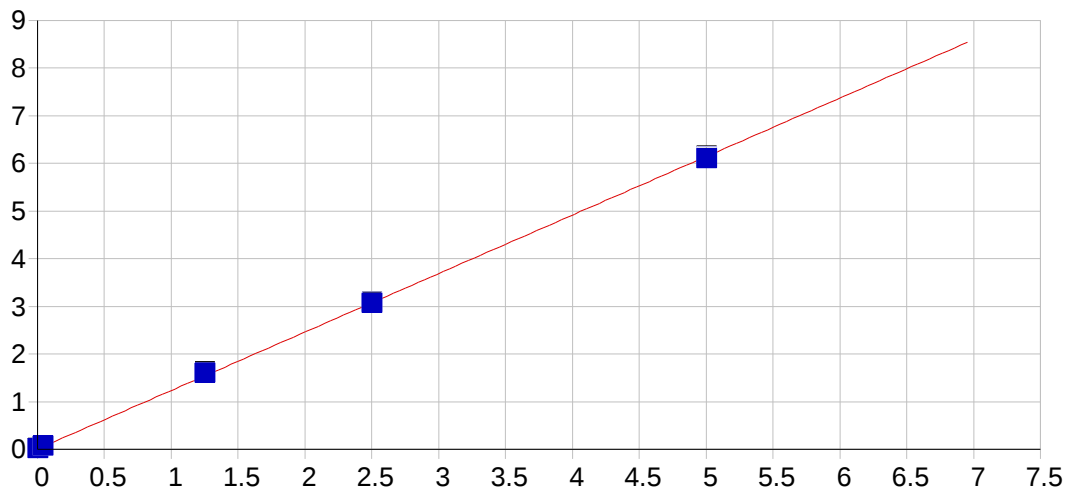
Date of Fit: 5/28/2020 15:22:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.006335 Re-Slope: 1.000000
 A1 (Gain): 0.318875 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999951
 Std Error of Est: 0.000075
 Predicted MDL: 0.002358
 Predicted MQL: 0.007858

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00633	.001	1
S1	.04000	.04415	.004	10.4	.01983	.000	1
S3	1.2500	1.2550	.005	.401	.39868	.004	1
S4	2.5000	2.4723	-.028	-1.11	.77900	.004	1
S5	5.0000	5.0186	.019	.373	1.5753	.005	1



Zn 206.200 {464}

Date of Fit: 5/28/2020 15:22:56

Type of Fit: Linear

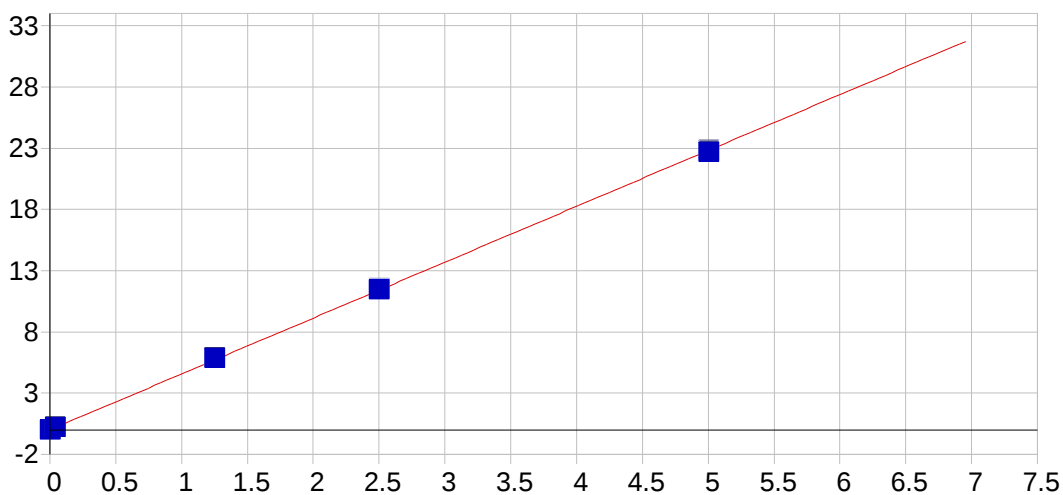
Weighting: 1/Conc

A0 (Offset): 0.007524
 A1 (Gain): 1.227462
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999871
 Std Error of Est: 0.000481
 Predicted MDL: 0.000518
 Predicted MQL: 0.001726

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	.00752	.001	1
S1	.04000	.04508	.005	12.7	.06320	.000	1
S3	1.2500	1.2911	.041	3.28	1.6029	.016	1
S4	2.5000	2.4911	-.009	-.354	3.0867	.005	1
S5	5.0000	4.9627	-.037	-.746	6.1418	.005	1

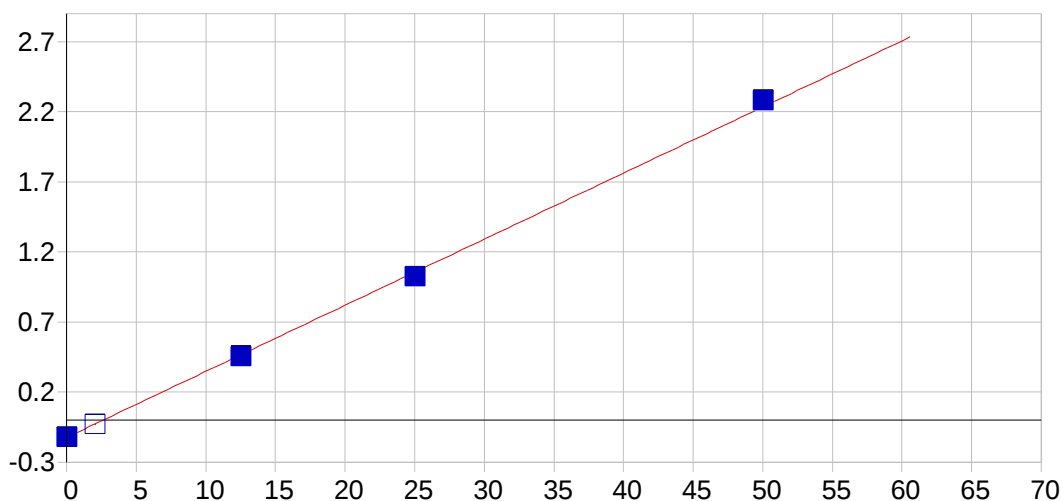


Zn 213.856 {158}

Date of Fit: 5/28/2020 15:22:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001073 Re-Slope: 1.000000
 A1 (Gain): 4.561791 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999924 Status: OK.
 Std Error of Est: 0.001372
 Predicted MDL: 0.000612
 Predicted MQL: 0.002039

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00105	.006	1
S1	.04000	.04502	.005	12.6	.20775	.005	1
S3	1.2500	1.2742	.024	1.93	5.8533	.031	1
S4	2.5000	2.5058	.006	.231	11.511	.026	1
S5	5.0000	4.9650	-.035	-.699	22.809	.017	1



K 766.490 {44}

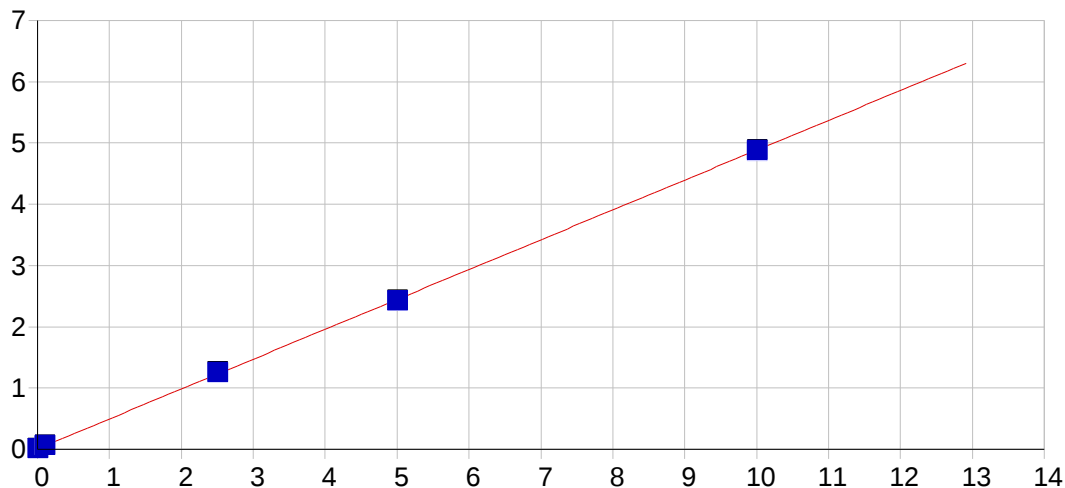
Date of Fit: 5/28/2020 15:22:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.122561 Re-Slope: 1.000000
 A1 (Gain): 0.047136 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999751
 Std Error of Est: 0.000573
 Predicted MDL: 0.039147
 Predicted MQL: 0.130491

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00010	.000	.000	-.12256	.001	1
S2	2.0000	1.9617	-.038	-1.92	-.03010	.001	1
S3	12.500	12.232	-.268	-2.15	.45267	.004	1
S4	25.000	24.321	-.679	-2.72	1.0212	.002	1
S5	50.000	50.986	.986	1.97	2.2754	.002	1



B 249.678 {135}

Date of Fit: 5/28/2020 15:22:56

Type of Fit: Linear

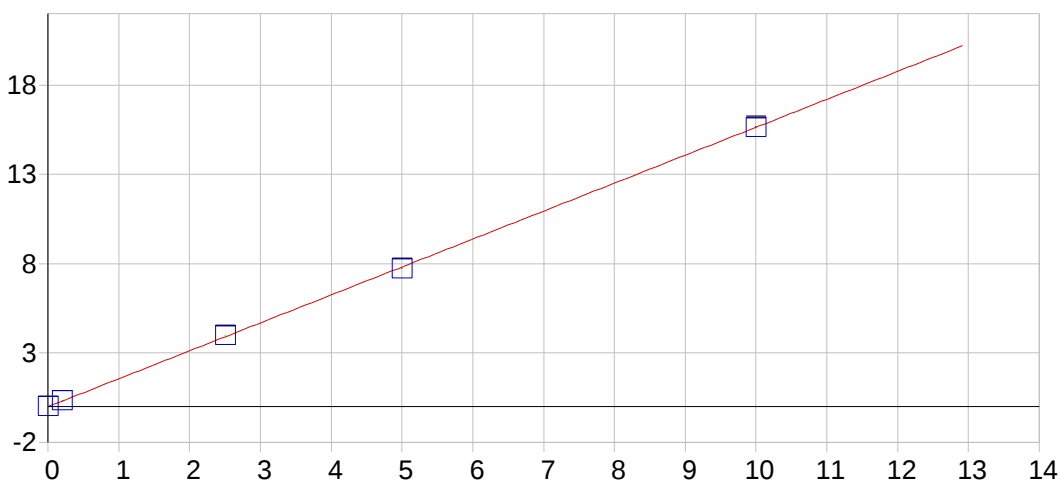
Weighting: 1/Conc

A0 (Offset): 0.009306
 A1 (Gain): 0.487314
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999956
 Std Error of Est: 0.000247
 Predicted MDL: 0.001223
 Predicted MQL: 0.004077

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	.00930	.000	1
S1	.10000	.10344	.003	3.44	.05944	.001	1
S3	2.5000	2.5502	.050	2.01	1.2479	.012	1
S4	5.0000	4.9550	-.045	-.900	2.4157	.006	1
S5	10.000	9.9914	-.009	-.086	4.8618	.009	1

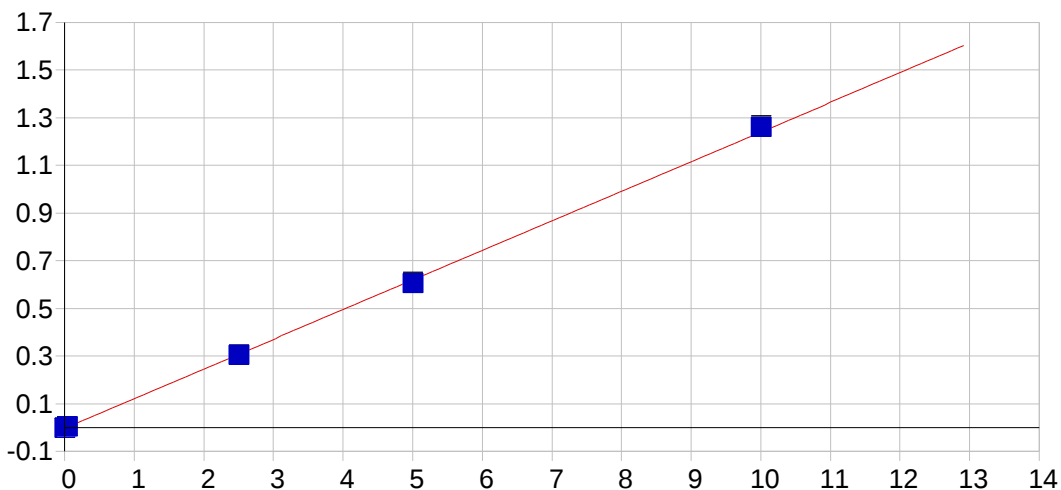


Mo 202.030 {467}

Date of Fit: 5/28/2020 15:22:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.003808 Re-Slope: 1.000000
 A1 (Gain): 1.564120 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999914 Status: OK.
 Std Error of Est: 0.001570
 Predicted MDL: 0.000504
 Predicted MQL: 0.001681

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00384	.001	1
S1	.20000	.21834	.018	9.17	.33771	.002	1
S3	2.5000	2.5394	.039	1.57	3.9681	.029	1
S4	5.0000	4.9399	-.060	-1.20	7.7228	.014	1
S5	10.000	10.002	.002	.024	15.641	.061	1



Sn 189.989 {478}

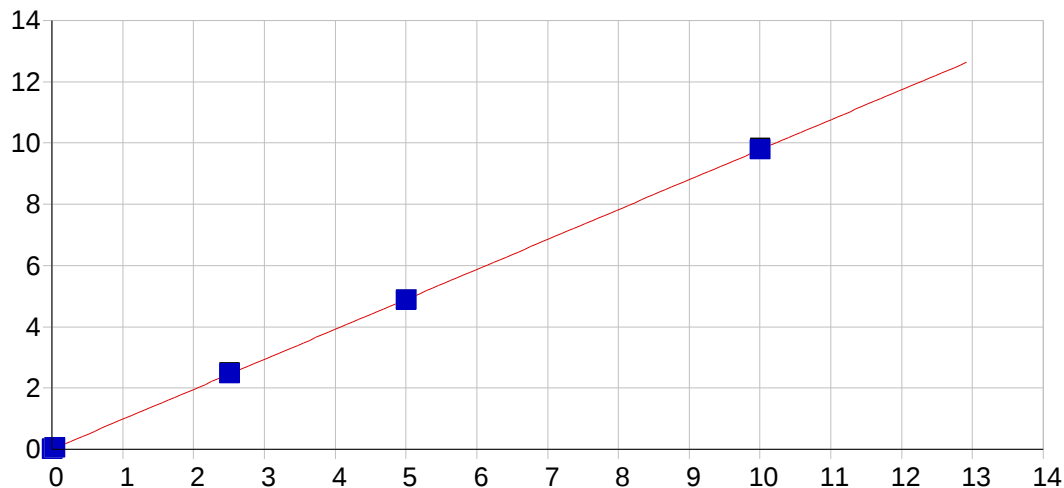
Date of Fit: 5/28/2020 15:22:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002984 Re-Slope: 1.000000
 A1 (Gain): 0.124337 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999833
 Std Error of Est: 0.000078
 Predicted MDL: 0.002055
 Predicted MQL: 0.006849

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00298	.000	1
S1	.04000	.03729	-.003	-6.76	.00165	.000	1
S3	2.5000	2.4597	-.040	-1.61	.30303	.001	1
S4	5.0000	4.8865	-.113	-2.27	.60495	.003	1
S5	10.000	10.156	.156	1.56	1.2605	.004	1



Ti 336.121 {100}

Date of Fit: 5/28/2020 15:22:56

Type of Fit: Linear

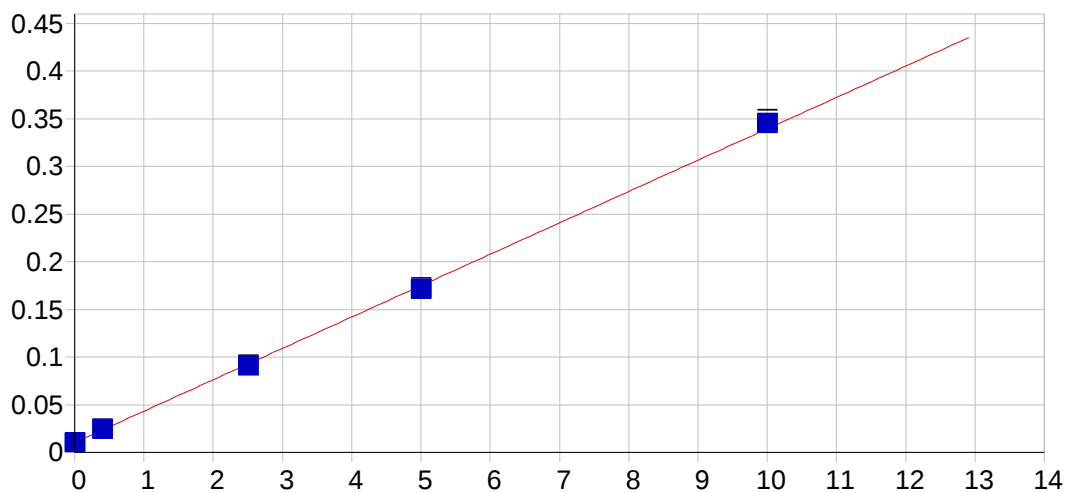
Weighting: 1/Conc

A0 (Offset): 0.001389
 A1 (Gain): 0.978127
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999986
 Std Error of Est: 0.000178
 Predicted MDL: 0.001224
 Predicted MQL: 0.004080

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	.00139	.001	1
S1	.04000	.04219	.002	5.48	.04264	.001	1
S3	2.5000	2.5219	.022	.877	2.4679	.013	1
S4	5.0000	4.9697	-.030	-.606	4.8618	.012	1
S5	10.000	10.006	.006	.062	9.7875	.035	1

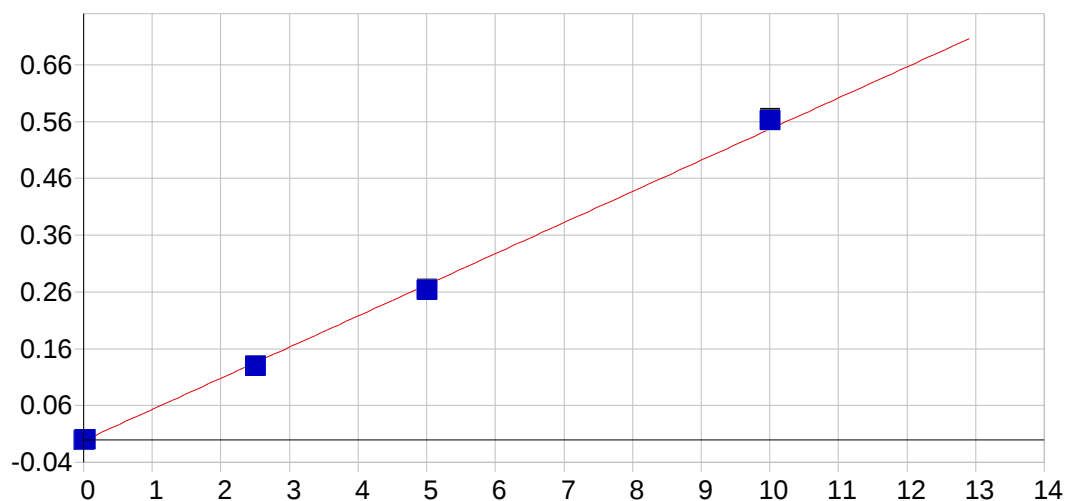


Si 288.158 {117}

Date of Fit: 5/28/2020 15:22:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.010368 Re-Slope: 1.000000
 A1 (Gain): 0.032918 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999790 Status: OK.
 Std Error of Est: 0.000074
 Predicted MDL: 0.011105
 Predicted MQL: 0.037016

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.01037	.000	1
S1	.40000	.41542	.015	3.86	.02404	.000	1
S3	2.5000	2.4314	-.069	-2.74	.09032	.001	1
S4	5.0000	4.8906	-.109	-2.19	.17118	.001	1
S5	10.000	10.163	.163	1.63	.34455	.004	1



P 177.495 {490}

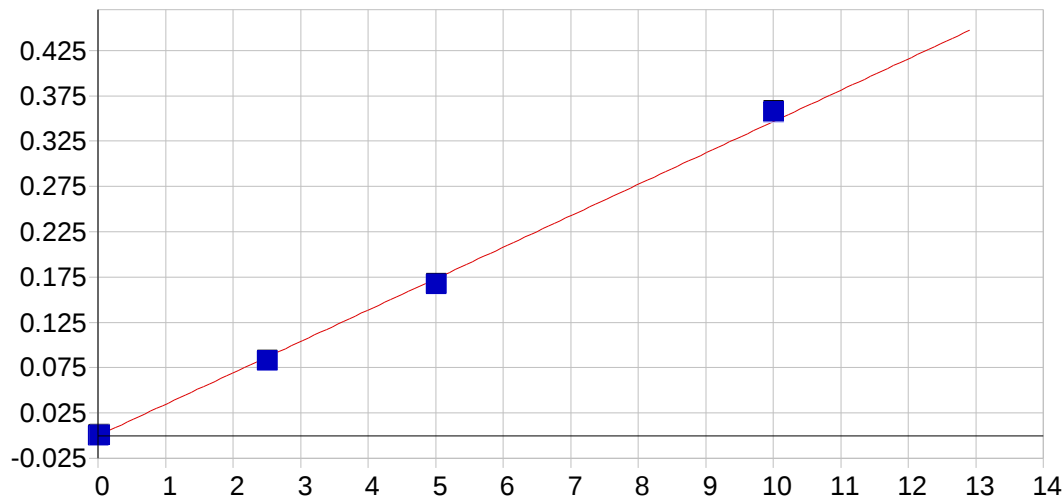
Date of Fit: 5/28/2020 15:22:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001676 Re-Slope: 1.000000
 A1 (Gain): 0.054830 Y-int: 0.000000

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999467
 Std Error of Est: 0.000043
 Predicted MDL: 0.004254
 Predicted MQL: 0.014178

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00168	.000	1
S1	.02000	.02288	.003	14.4	-.00043	.000	1
S3	2.5000	2.3836	-.116	-4.66	.12882	.001	1
S4	5.0000	4.8382	-.162	-3.24	.26320	.001	1
S5	10.000	10.275	.275	2.75	.56092	.003	1



S 182.034 {485}

Date of Fit: 5/28/2020 15:22:56

Type of Fit: Linear

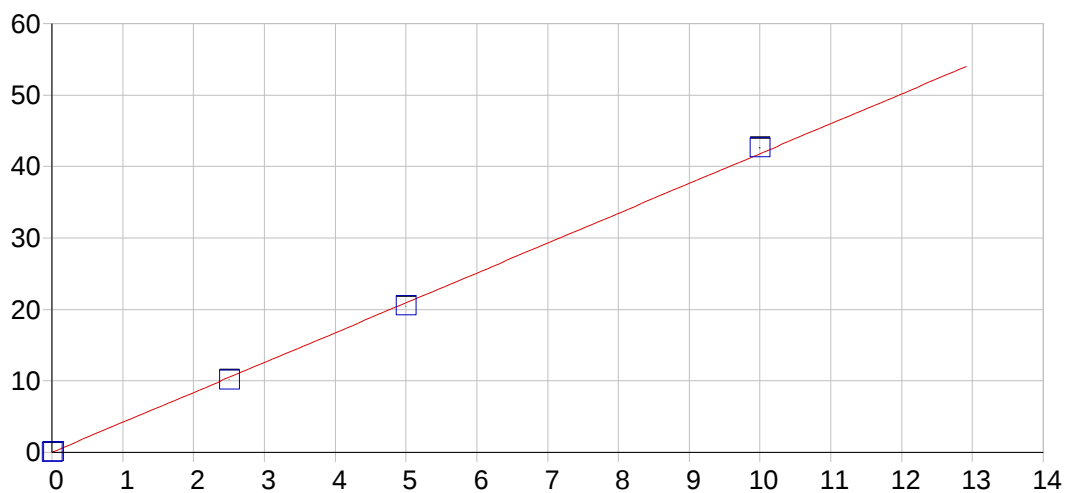
Weighting: 1/Conc

A0 (Offset): -0.000020
 A1 (Gain): 0.034642
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999393
 Std Error of Est: 0.000029
 Predicted MDL: 0.007697
 Predicted MQL: 0.025658

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	-.00002	.000	1
S1	.02000	.01989	-.000	-.531	.00063	.000	1
S3	2.5000	2.3761	-.124	-4.95	.08198	.001	1
S4	5.0000	4.8254	-.175	-3.49	.16652	.001	1
S5	10.000	10.299	.299	2.99	.35550	.002	1

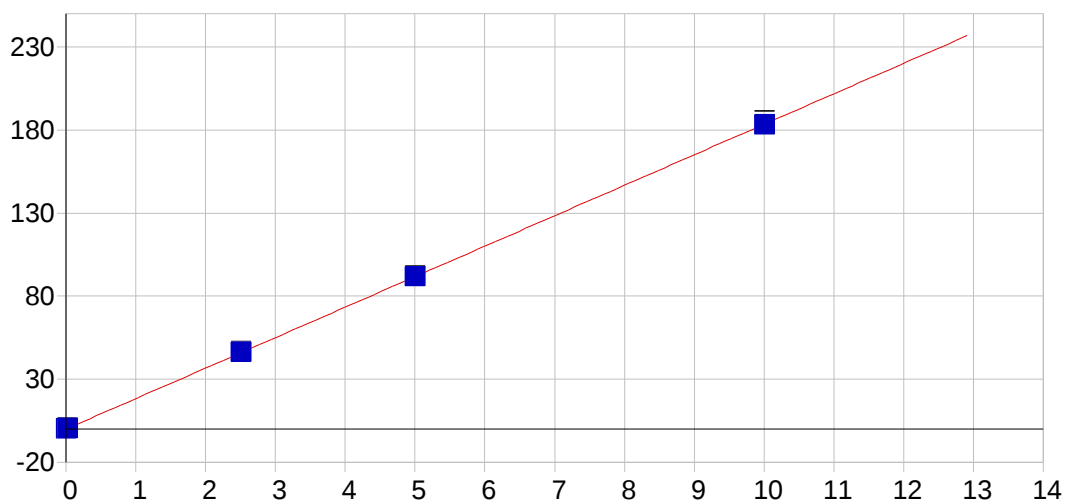


Li 670.784 { 50}

Date of Fit: 5/28/2020 15:22:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.025882 Re-Slope: 1.000000
 A1 (Gain): 4.178555 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999755 Status: OK.
 Std Error of Est: 0.002235
 Predicted MDL: 0.000993
 Predicted MQL: 0.003312

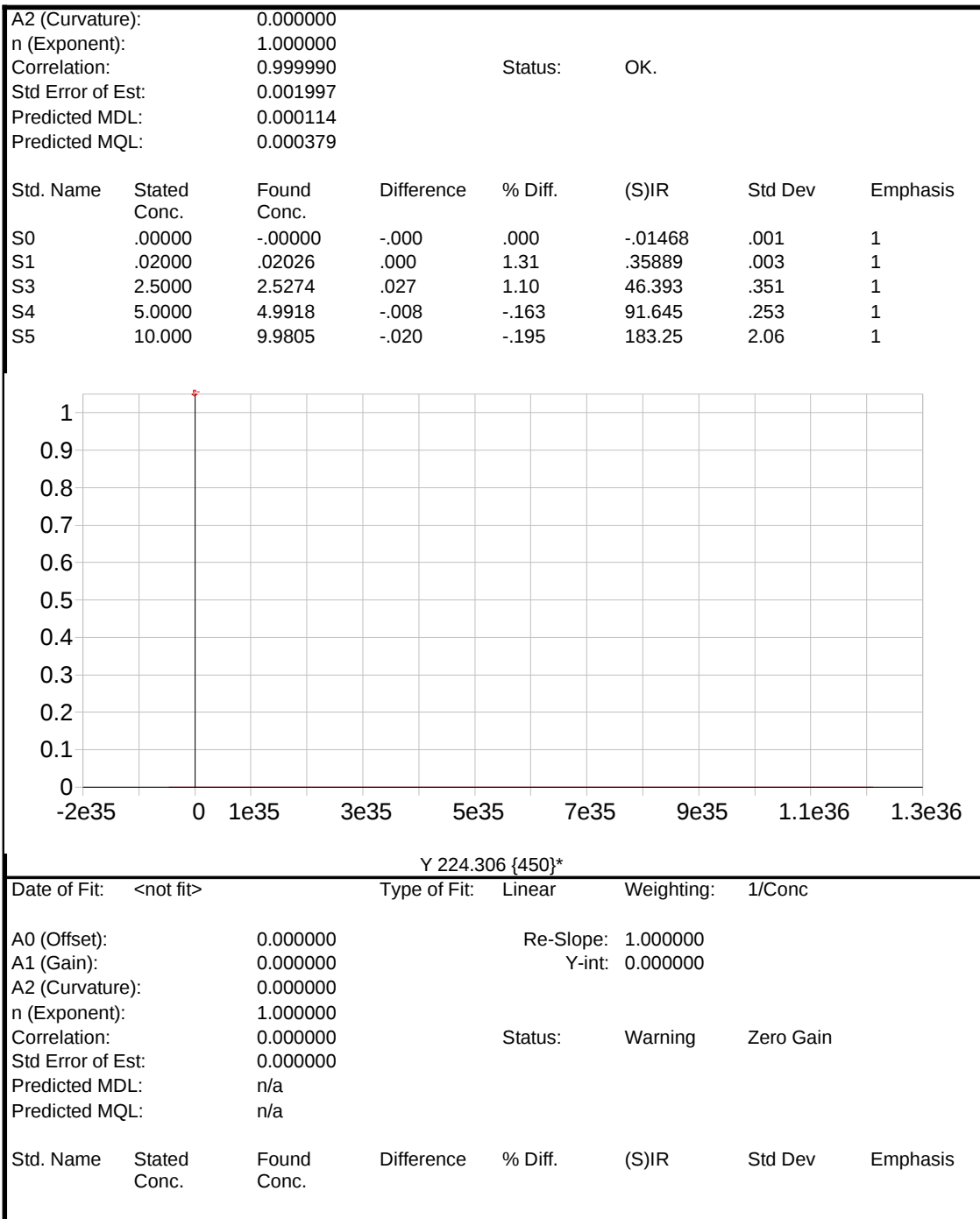
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.02589	.001	1
S5	10.000	10.190	.190	1.90	42.605	.098	1
S4	5.0000	4.8912	-.109	-2.18	20.464	.024	1
S3	2.5000	2.4193	-.081	-3.23	10.135	.035	1
S1	.02000	.01949	-.001	-2.53	.10734	.004	1

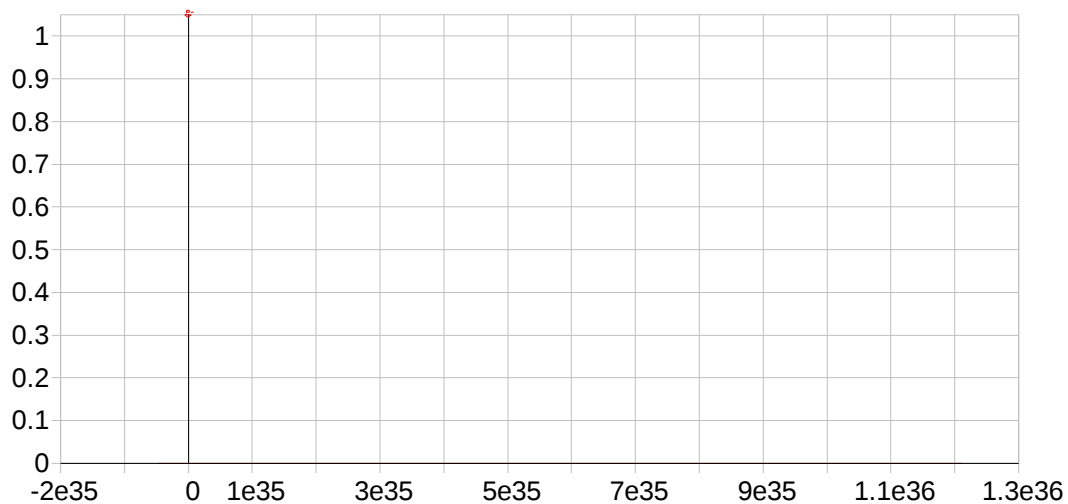


Sr 407.771 { 83}

Date of Fit: 5/28/2020 15:22:56 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.014676 Re-Slope: 1.000000
 A1 (Gain): 18.342692 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

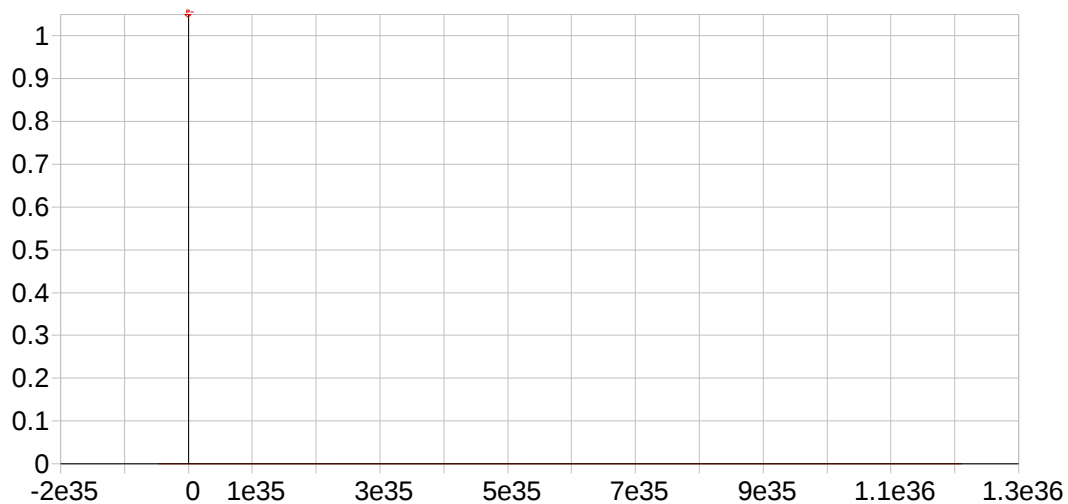
Status: Warning Zero Gain

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
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Y 371.030 { 91}*

Date of Fit: <not fit>

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000000

Re-Slope: 1.000000

A1 (Gain): 0.000000

Y-int: 0.000000

A2 (Curvature): 0.000000

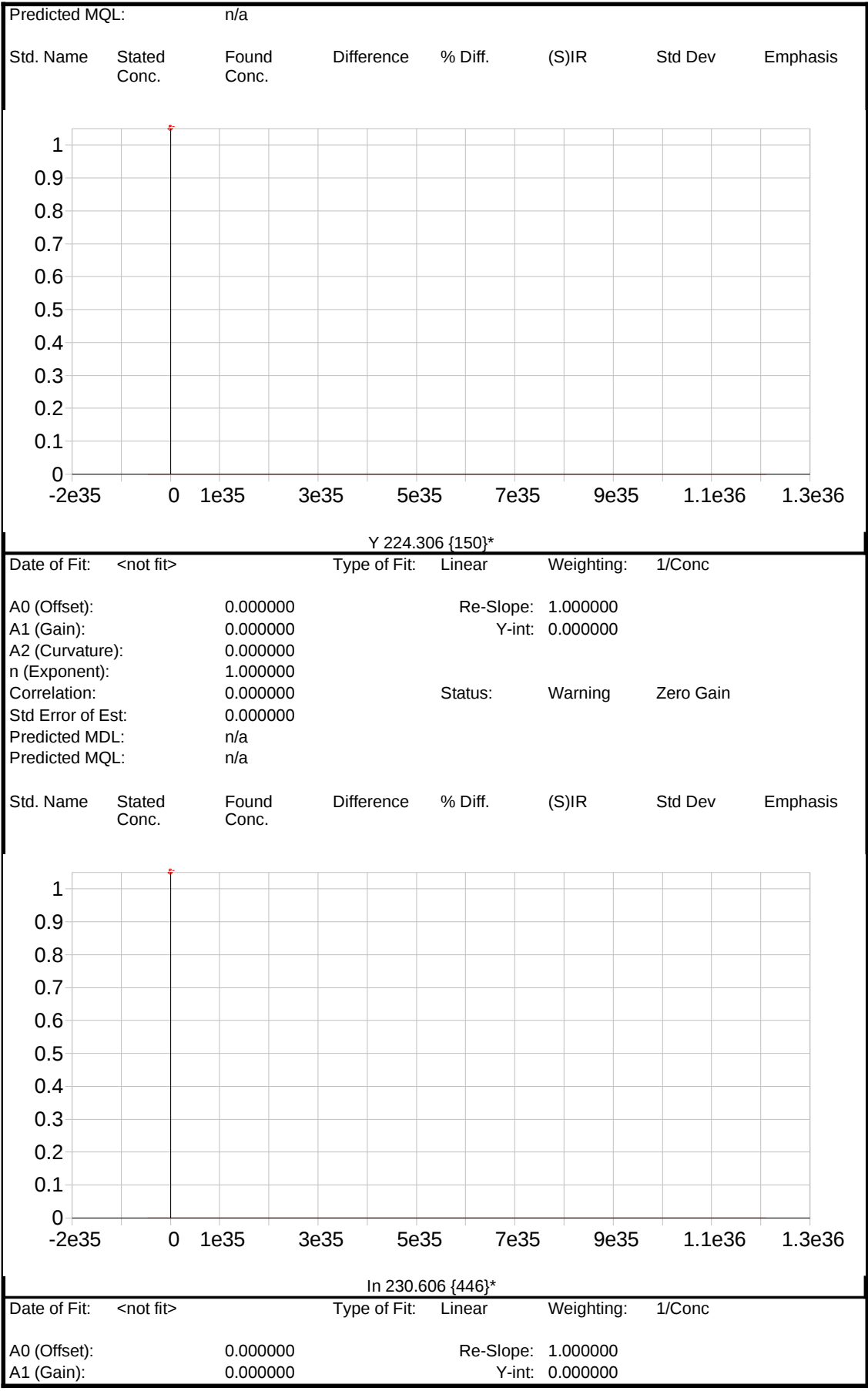
n (Exponent): 1.000000

Correlation: 0.000000

Status: Warning Zero Gain

Std Error of Est: 0.000000

Predicted MDL: n/a



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

Sample Name: S0 Acquired: 5/28/2020 12:52:28 Type: Cal
Method: NON EPA-6010-200.7(v497) 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	.00615	-.00071	.00160	.00245	-.00725	.06644	-.12292	-.00040
Stddev	.00027	.00027	.00030	.00028	.00044	.00128	.00485	.00043
%RSD	4.4011	37.865	19.025	11.509	6.0792	1.9190	3.9455	107.90

#1	.00622	-.00102	.00128	.00251	-.00682	.06663	-.11764	-.00008
#2	.00586	-.00063	.00164	.00270	-.00770	.06761	-.12395	-.00023
#3	.00639	-.00050	.00188	.00215	-.00723	.06508	-.12717	-.00089

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	.00534	-.06141	-.00254	.00393	.00559	.00174	.01255	-.01102
Stddev	.00009	.00066	.00014	.00031	.00110	.00007	.00132	.00019
%RSD	1.7297	1.0771	5.4785	7.9683	19.582	3.7773	10.547	1.7531

#1	.00536	-.06216	-.00270	.00361	.00441	.00167	.01224	-.01083
#2	.00542	-.06114	-.00244	.00394	.00581	.00180	.01141	-.01121
#3	.00524	-.06092	-.00249	.00424	.00656	.00176	.01400	-.01102

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	-.00279	-.00504	-.01392	.00633	.00105	-.12256	.00930	-.00384
Stddev	.00031	.00019	.00068	.00077	.00622	.00102	.00022	.00128
%RSD	11.188	3.6835	4.8753	12.126	593.84	.83490	2.3219	33.255

#1	-.00272	-.00496	-.01429	.00719	.00775	-.12146	.00924	-.00373
#2	-.00313	-.00525	-.01313	.00611	-.00455	-.12272	.00955	-.00262
#3	-.00252	-.00491	-.01433	.00570	-.00006	-.12349	.00913	-.00516

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	-.00298	.00139	.01037	-.00168	-.00002	.02589	-.01468	
Stddev	.00011	.00056	.00004	.00002	.00024	.00108	.00136	
%RSD	3.8322	40.405	.35282	1.0829	1215.0	4.1886	9.2809	

#1	-.00302	.00086	.01034	-.00168	.00017	.02704	-.01611	
#2	-.00286	.00132	.01041	-.00169	.00006	.02573	-.01339	
#3	-.00308	.00198	.01036	-.00166	-.00029	.02489	-.01455	

Sample Name: S0 Acquired: 5/28/2020 12:52:28 Type: Cal
Method: NON EPA-6010-200.7(v497) 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	570.37	7257.6	2578.8	421.83	1257.1
Stddev	.86	24.8	12.3	2.15	3.0
%RSD	.15061	.34135	.47664	.50865	.24082
#1	569.47	7254.3	2575.1	419.38	1253.7
#2	570.45	7283.8	2592.5	423.36	1258.0
#3	571.19	7234.6	2568.7	422.75	1259.6

Sample Name: S1 Acquired: 5/28/2020 12:56:31 Type: Cal
Method: NON EPA-6010-200.7(v497) 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	.00930	.00372	.00470	.00436	.00381	.09160	.69391	.02501
Stddev	.00090	.00067	.00035	.00041	.00068	.00145	.00629	.00075
%RSD	9.6478	17.963	7.5180	9.4509	17.933	1.5878	.90717	3.0069

#1	.00830	.00427	.00455	.00464	.00457	.09323	.68894	.02482
#2	.01004	.00298	.00445	.00455	.00325	.09113	.69181	.02584
#3	.00955	.00391	.00511	.00389	.00360	.09044	.70099	.02437

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	.01558	-.00082	.03167	.03484	.00583	.05921	.01794	-.00046
Stddev	.00024	.00004	.00014	.00051	.00016	.00067	.00033	.00012
%RSD	1.5590	4.4941	.44834	1.4725	2.7493	1.1250	1.8394	25.503

#1	.01582	-.00086	.03167	.03429	.00587	.05860	.01756	-.00051
#2	.01534	-.00082	.03180	.03531	.00566	.05992	.01817	-.00033
#3	.01559	-.00079	.03152	.03492	.00597	.05911	.01809	-.00055

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	.01983	.20775	.05944	.33771	.00165	.04264	.02404	-.00043
Stddev	.00020	.00461	.00076	.00202	.00009	.00063	.00045	.00008
%RSD	1.0048	2.2211	1.2761	.59730	5.6116	1.4853	1.8787	17.713

#1	.01960	.20453	.05957	.33861	.00176	.04192	.02435	-.00040
#2	.01997	.21303	.05863	.33912	.00159	.04289	.02352	-.00051
#3	.01991	.20568	.06013	.33540	.00161	.04310	.02425	-.00037

Elem	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S
Avg	.00063	.10734	.35889
Stddev	.00043	.00357	.00258
%RSD	68.616	3.3288	.71761

#1	.00087	.10473	.36168
#2	.00013	.10587	.35660
#3	.00089	.11141	.35840

Sample Name: S1 Acquired: 5/28/2020 12:56:31 Type: Cal
Method: NON EPA-6010-200.7(v497) 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	571.12	7300.4	2576.7	418.65	1246.8
Stddev	3.74	48.8	17.2	2.01	7.6
%RSD	.65485	.66884	.66867	.47965	.60848
#1	575.10	7272.7	2563.7	420.28	1254.2
#2	570.58	7356.7	2596.2	416.40	1247.1
#3	567.68	7271.6	2570.1	419.26	1239.0

Sample Name: S2 Acquired: 5/28/2020 13:00:35 Type: Cal
Method: NON EPA-6010-200.7(v497) 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	.12332	.03031	.19965	-.03010
Stddev	.00292	.00066	.00211	.00114
%RSD	2.3648	2.1773	1.0578	3.7721

#1	.12033	.02966	.19875	-.02907
#2	.12616	.03029	.19813	-.02990
#3	.12347	.03098	.20206	-.03132

Int. Std.	Y_3600	Y_3710
Units	Cts/S	Cts/S
Avg	7284.4	2570.0
Stddev	30.5	18.3
%RSD	.41912	.71343

#1	7292.9	2565.2
#2	7250.5	2554.5
#3	7309.7	2590.2

Sample Name: S3 Acquired: 5/28/2020 13:04:36 Type: Cal
Method: NON EPA-6010-200.7(v497) 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	.27608	.26061	.47191	.22583	.55201	.99252	37.921	.48092
Stddev	.00032	.00148	.00354	.00142	.00330	.00870	.146	.00524
%RSD	.11536	.56663	.75023	.63027	.59776	.87689	.38588	1.0891

#1	.27572	.25899	.46830	.22747	.55563	.98724	37.868	.48642
#2	.27633	.26096	.47204	.22490	.54917	1.0026	38.086	.48036
#3	.27618	.26188	.47538	.22512	.55124	.98776	37.808	.47599

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	1.9028	1.0406	.09317	1.1445	.87364	.08796	2.6147	.23697
Stddev	.0194	.0092	.00098	.0034	.00298	.00100	.0104	.00161
%RSD	1.0190	.88342	1.0544	.30165	.34164	1.1357	.39829	.67762

#1	1.8805	1.0394	.09426	1.1406	.87701	.08739	2.6096	.23537
#2	1.9121	1.0503	.09237	1.1469	.87132	.08737	2.6267	.23697
#3	1.9158	1.0320	.09286	1.1461	.87259	.08911	2.6078	.23858

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	.62929	.28449	1.2883	.39868	5.8533	.45267	1.2479	3.9681
Stddev	.00290	.00149	.0101	.00413	.0312	.00411	.0120	.0285
%RSD	.46152	.52511	.78017	1.0348	.53255	.90840	.96322	.71875

#1	.62594	.28524	1.2870	.39811	5.8446	.45000	1.2449	4.0007
#2	.63095	.28547	1.2790	.40307	5.8879	.45061	1.2612	3.9481
#3	.63099	.28277	1.2989	.39488	5.8274	.45741	1.2378	3.9554

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	.30303	2.4679	.09032	.12882	.08198	10.135	46.393	
Stddev	.00086	.0134	.00104	.00059	.00058	.035	.351	
%RSD	.28410	.54256	1.1558	.45782	.70689	.34990	.75557	

#1	.30247	2.4573	.08941	.12852	.08132	10.115	46.160	
#2	.30260	2.4829	.09008	.12844	.08228	10.176	46.796	
#3	.30402	2.4633	.09146	.12950	.08236	10.115	46.223	

Sample Name: S3 Acquired: 5/28/2020 13:04:36 Type: Cal
Method: NON EPA-6010-200.7(v497) 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	562.28	7336.2	2568.4	421.03	1180.9
Stddev	1.76	30.6	29.5	3.29	9.4
%RSD	.31335	.41779	1.1490	.78258	.79668
#1	564.26	7302.0	2554.2	418.05	1191.7
#2	561.70	7361.2	2548.7	420.47	1174.5
#3	560.88	7345.3	2602.4	424.57	1176.4

Sample Name: S4 Acquired: 5/28/2020 13:08:23 Type: Cal
Method: NON EPA-6010-200.7(v497) 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	.54027	.51277	.93077	.43962	1.0915	1.8913	74.038	.93370
Stddev	.00058	.00275	.00194	.00105	.0012	.0036	.414	.00321
%RSD	.10669	.53555	.20845	.23970	.10654	.19128	.55942	.34337

#1	.54020	.50965	.92898	.43997	1.0915	1.8872	74.339	.93392
#2	.53974	.51483	.93283	.43844	1.0926	1.8932	73.566	.93039
#3	.54089	.51384	.93051	.44046	1.0903	1.8936	74.210	.93679

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	3.7840	2.1070	.18338	2.2708	1.6858	.17148	5.0763	.47990
Stddev	.0143	.0128	.00035	.0069	.0033	.00069	.0144	.00431
%RSD	.37685	.60560	.19172	.30208	.19759	.40422	.28329	.89734

#1	3.7706	2.0964	.18373	2.2680	1.6820	.17139	5.0621	.48278
#2	3.7826	2.1034	.18303	2.2658	1.6885	.17083	5.0760	.47495
#3	3.7990	2.1211	.18337	2.2786	1.6867	.17221	5.0908	.48197

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	1.2468	.55747	2.6234	.77900	11.511	1.0212	2.4157	7.7228
Stddev	.0065	.00116	.0032	.00377	.026	.0018	.0062	.0138
%RSD	.52159	.20808	.12272	.48335	.22235	.17171	.25717	.17934

#1	1.2428	.55831	2.6197	.77544	11.520	1.0225	2.4106	7.7117
#2	1.2433	.55615	2.6255	.78294	11.482	1.0192	2.4139	7.7383
#3	1.2543	.55795	2.6250	.77862	11.531	1.0218	2.4226	7.7184

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	.60495	4.8618	.17118	.26320	.16652	20.464	91.645	
Stddev	.00325	.0124	.00094	.00083	.00085	.024	.253	
%RSD	.53732	.25586	.55073	.31538	.51260	.11652	.27646	

#1	.60217	4.8562	.17160	.26277	.16611	20.439	91.578	
#2	.60416	4.8531	.17010	.26268	.16595	20.487	91.433	
#3	.60852	4.8760	.17184	.26416	.16750	20.466	91.926	

Sample Name: S4 Acquired: 5/28/2020 13:08:23 Type: Cal
Method: NON EPA-6010-200.7(v497) 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	547.40	7197.5	2537.3	405.24	1122.2
Stddev	.57	18.3	4.2	1.67	2.5
%RSD	.10359	.25480	.16532	.41201	.22285
#1	547.07	7181.6	2535.3	403.44	1124.4
#2	547.08	7217.5	2542.1	406.74	1122.7
#3	548.06	7193.4	2534.5	405.55	1119.5

Sample Name: S5 Acquired: 5/28/2020 13:12:19 Type: Cal
Method: NON EPA-6010-200.7(v497) 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	1.1008	1.0472	1.9157	.88879	2.2472	3.7982	150.52	1.8790
Stddev	.0029	.0041	.0056	.00655	.0177	.0105	.42	.0038
%RSD	.26498	.39131	.28999	.73711	.78686	.27595	.27616	.20118

#1	1.1037	1.0488	1.9176	.89256	2.2596	3.7904	150.62	1.8816
#2	1.0979	1.0426	1.9094	.88123	2.2270	3.8101	150.06	1.8747
#3	1.1009	1.0504	1.9201	.89258	2.2551	3.7942	150.87	1.8807

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	7.8081	4.3626	.36888	4.6792	3.3713	.34654	10.148	.99510
Stddev	.0136	.0149	.00099	.0083	.0174	.00223	.025	.00602
%RSD	.17350	.34167	.26870	.17737	.51691	.64323	.24940	.60536

#1	7.8069	4.3499	.36778	4.6830	3.3842	.34403	10.119	.99001
#2	7.7951	4.3790	.36971	4.6696	3.3515	.34830	10.162	1.0018
#3	7.8221	4.3589	.36914	4.6848	3.3783	.34728	10.164	.99353

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	2.5723	1.1314	5.5808	1.5753	22.809	2.2754	4.8618	15.641
Stddev	.0086	.0040	.0235	.0047	.017	.0021	.0095	.061
%RSD	.33306	.35644	.42183	.30070	.07443	.09076	.19492	.38961

#1	2.5746	1.1271	5.5794	1.5768	22.824	2.2737	4.8560	15.681
#2	2.5628	1.1320	5.6050	1.5791	22.790	2.2777	4.8567	15.571
#3	2.5795	1.1352	5.5580	1.5700	22.814	2.2749	4.8727	15.672

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	1.2605	9.7875	.34455	.56092	.35550	42.605	183.25	
Stddev	.0043	.0352	.00405	.00315	.00159	.098	2.06	
%RSD	.33864	.36020	1.1747	.56225	.44814	.22901	1.1259	

#1	1.2652	9.7684	.34069	.56179	.35444	42.641	181.05	
#2	1.2568	9.8282	.34419	.55742	.35473	42.680	183.56	
#3	1.2596	9.7660	.34876	.56355	.35734	42.495	185.14	

Sample Name: S5 Acquired: 5/28/2020 13:12:19 Type: Cal
Method: NON EPA-6010-200.7(v497) 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	529.27	7034.9	2497.0	397.77	1052.0
Stddev	1.37	18.6	2.6	1.14	1.5
%RSD	.25809	.26474	.10282	.28611	.14367
#1	528.13	7047.7	2496.0	396.45	1050.9
#2	530.78	7013.5	2495.0	398.35	1053.7
#3	528.91	7043.4	2499.9	398.49	1051.5

Sample Name: ICV01 Acquired: 5/28/2020 13:16:21 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	.9411888	1.058695	.9500143	1.021136	.9691836	2.547639
Stddev	.0076068	.006388	.0012339	.006565	.0099791	.022501
%RSD	.8082125	.6033492	.1298834	.6429583	1.029640	.8832239

#1	.9452585	1.064004	.9489125	1.027641	.9785263	2.538445
#2	.9324129	1.060475	.9513475	1.014512	.9703534	2.573282
#3	.9458950	1.051606	.9497827	1.021255	.9586712	2.531191

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5057178	.5191167	.4977151	10.05085	.5285979	.4980702
Stddev	.0049805	.0052970	.0005308	.08412	.0029602	.0009439
%RSD	.9848422	1.020392	.1066435	.8369512	.5600112	.1895185

#1	.5045096	.5153462	.4977918	10.01879	.5296428	.4990350
#2	.5111913	.5251728	.4971502	10.14629	.5252569	.4971486
#3	.5014526	.5168311	.4982034	9.98747	.5308939	.4980270

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5290881	9.965372	.5168787	5.840730	.4984305	.2498603
Stddev	.0024847	.052747	.0048173	.071950	.0010506	.0013256
%RSD	.4696118	.5293055	.9319964	1.231860	.2107808	.5305169

#1	.5315528	9.957085	.5135201	5.855169	.4984697	.2507842
#2	.5265839	9.917259	.5223980	5.904365	.4994609	.2483415
#3	.5291277	10.02177	.5147178	5.762656	.4973608	.2504552

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.240788	.5075713	1.024950	9.715378	F .9200050	F .9247738
Stddev	.046106	.0007640	.004898	.093299	.0097236	.0046476
%RSD	.4989366	.1505280	.4778423	.9603259	1.056912	.5025668

#1	9.290431	.5071716	1.021096	9.775920	.9150921	.9300967
#2	9.199312	.5070900	1.023292	9.607933	.9312048	.9215205
#3	9.232621	.5084523	1.030461	9.762280	.9137181	.9227042

Sample Name: ICV01 Acquired: 5/28/2020 13:16:21 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	F .8766739	F .9272816	F .8999118	F -.003569	F .0017528	F .0016344
Stddev	.0047078	.0012709	.0185051	.002131	.0117249	.0013108
%RSD	.5370017	.1370535	2.056328	59.69601	668.9443	80.19917

#1	.8796271	.9267606	.8990808	-.004054	.0126260	.0030054
#2	.8791497	.9263541	.8818362	-.005416	.0033020	.0003935
#3	.8712448	.9287302	.9188185	-.001238	-.010670	.0015044

Elem	Sr4077
Units	ppm
Avg	F -.009138
Stddev	.000251
%RSD	2.744399

#1	-.009324
#2	-.008853
#3	-.009238

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	563.7623	7344.949	2586.872	418.2936	1203.346
Stddev	2.7183	30.509	22.642	3.1713	4.158
%RSD	.4821694	.4153675	.8752748	.7581424	.3455630

#1	560.6326	7341.267	2598.095	418.7979	1199.126
#2	565.1199	7377.131	2560.810	421.1824	1203.472
#3	565.5344	7316.448	2601.710	414.9003	1207.440

Sample Name: LLICV01 Acquired: 5/28/2020 13:25:15 Type: Unk
Method: NON EPA-6010-200.7(v497) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214260	.0462316	.0100432	.0229978	.0498974	F .1592135
Stddev	.0014791	.0013496	.0021405	.0048535	.0028508	.0056646
%RSD	6.903252	2.919231	21.31255	21.10437	5.713374	3.557831

#1	.0219385	.0449604	.0116365	.0225380	.0498475	.1639997
#2	.0225806	.0460865	.0108828	.0280648	.0527728	.1529595
#3	.0197588	.0476479	.0076102	.0183905	.0470718	.1606813

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1067561	.0067458	.0064104	2.213408	.0091581	.0301793
Stddev	.0006856	.0002158	.0001718	.030488	.0008527	.0003693
%RSD	.6422148	3.198470	2.679211	1.377432	9.310380	1.223520

#1	.1075041	.0065269	.0065467	2.178509	.0098025	.0298580
#2	.1066066	.0069583	.0062175	2.226856	.0094806	.0305827
#3	.1061576	.0067522	.0064671	2.234861	.0081913	.0300972

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0209980	.1130491	.0225412	2.089317	.0410896	.0097492
Stddev	.0005505	.0044567	.0001311	.043625	.0004058	.0007342
%RSD	2.621873	3.942235	.5814230	2.088004	.9875053	7.530337

#1	.0205513	.1103574	.0225455	2.110219	.0406476	.0089029
#2	.0216131	.1105966	.0224080	2.118557	.0411760	.0102143
#3	.0208297	.1181934	.0226701	2.039174	.0414452	.0101304

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.929271	.0377139	.0459194	2.003191	.1120404	.2194223
Stddev	.014711	.0013008	.0004167	.022608	.0010701	.0011168
%RSD	.7625283	3.449223	.9075195	1.128621	.9551209	.5089765

#1	1.940176	.0375089	.0456450	2.028618	.1118264	.2202681
#2	1.935097	.0391051	.0457144	1.995603	.1110934	.2198423
#3	1.912539	.0365278	.0463990	1.985353	.1132013	.2181564

Sample Name: LLICV01 Acquired: 5/28/2020 13:25:15 Type: Unk
Method: NON EPA-6010-200.7(v497) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0389592	.0420119	.4200325	.0209498	.0183799	.0185745
Stddev	.0013095	.0013101	.0093069	.0029363	.0100632	.0013700
%RSD	3.361189	3.118522	2.215751	14.01565	54.75108	7.375892

#1	.0396141	.0411258	.4285668	.0178885	.0112940	.0185466
#2	.0398120	.0435169	.4214216	.0237426	.0298984	.0172187
#3	.0374514	.0413931	.4101092	.0212183	.0139473	.0199584

Elem	Sr4077
Units	ppm
Avg	.0205740
Stddev	.0001884
%RSD	.9155964

#1	.0203768
#2	.0205932
#3	.0207520

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	561.0413	7364.068	2546.833	414.3146	1226.361
Stddev	1.3227	38.432	14.080	.8822	1.918
%RSD	.2357523	.5218910	.5528441	.2129206	.1564224

#1	559.7358	7319.712	2552.163	413.9664	1225.463
#2	562.3805	7385.034	2557.469	413.6598	1228.563
#3	561.0077	7387.457	2530.866	415.3178	1225.055

Sample Name: ICB01 Acquired: 5/28/2020 13:29:35 Type: Unk
 Method: NON EPA-6010-200.7(v497) Mode: CONC Corr. Factor: 1.000000
 User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061601	.0094045	.0011388	.0005413	-.002187	.0378557
Stddev	.0024010	.0037249	.0007195	.0059992	.001058	.0078060
%RSD	38.97672	39.60723	63.18299	1108.299	48.36819	20.62048

#1	.0089319	.0132823	.0019451	-.003240	-.002325	.0298883
#2	.0047240	.0058542	.0005619	-.002595	-.001067	.0454897
#3	.0048244	.0090769	.0009095	.007459	-.003170	.0381892

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032939	.0001810	.0000240	.0391673	-.000327	-.000162
Stddev	.0001825	.0001682	.0000445	.0157346	.000400	.000390
%RSD	5.541637	92.90132	185.1477	40.17268	122.3183	241.4402

#1	.0034111	-.000010	.0000655	.0311215	-.000771	.000289
#2	.0033870	.000247	-.000023	.0290826	-.000213	-.000375
#3	.0030836	.000307	.000029	.0572978	.000003	-.000398

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001230	.0056064	-.000494	-.002709	-.000100	-.000414
Stddev	.000570	.0042542	.000097	.010353	.000286	.000262
%RSD	46.33600	75.88083	19.52220	382.1971	286.2472	63.23785

#1	-.001556	.0030526	-.000600	-.000957	.000163	-.000120
#2	-.001561	.0032493	-.000412	.006657	-.000059	-.000621
#3	-.000572	.0105175	-.000471	-.013826	-.000404	-.000500

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0190247	-.005038	.0000480	.0688884	.0018796	.0003600
Stddev	.0069946	.001585	.0002706	.0487454	.0009618	.0004265
%RSD	36.76577	31.46752	563.7144	70.75988	51.17075	118.4830

#1	.0112076	-.004321	.0003603	.1249477	.0015200	.0008259
#2	.0246922	-.006855	-.000116	.0452325	.0029694	.0002653
#3	.0211744	-.003938	-.000100	.0364851	.0011494	-.000011

Sample Name: ICB01 Acquired: 5/28/2020 13:29:35 Type: Unk
Method: NON EPA-6010-200.7(v497) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008612	.0006327	-.006072	-.000972	F -.011861	-.000432
Stddev	.0029793	.0012162	.008911	.005360	.003941	.000942
%RSD	345.9327	192.2428	146.7536	551.3465	33.22671	218.3415

#1	-.002578	.0014822	-.011703	.004240	-.011666	.000381
#2	.002510	-.000761	.004201	-.006468	-.008021	-.001464
#3	.002652	.001176	-.010714	-.000687	-.015896	-.000211

Elem	Sr4077
Units	ppm
Avg	-.000106
Stddev	.000098
%RSD	92.20984

#1	-.000002
#2	-.000196
#3	-.000120

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	560.9366	7449.760	2552.083	415.6263	1235.528
Stddev	4.1182	60.201	13.004	4.8189	11.879
%RSD	.7341601	.8080941	.5095386	1.159432	.9614318

#1	565.5027	7461.710	2538.557	414.4296	1249.047
#2	559.8034	7503.089	2553.198	420.9308	1230.776
#3	557.5036	7384.480	2564.493	411.5185	1226.761

Sample Name: CRI01 Acquired: 5/28/2020 13:33:39 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	.0223077	.0429093	.0137984	.0204821	.0491016	F .1424544
Stddev	.0033509	.0027326	.0044780	.0076210	.0020041	.0094358
%RSD	15.02143	6.368285	32.45324	37.20806	4.081486	6.623756

#1	.0261450	.0416691	.0140728	.0190071	.0485819	.1525404
#2	.0199588	.0460421	.0181329	.0137065	.0513144	.1338422
#3	.0208194	.0410168	.0091895	.0287329	.0474086	.1409807

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1071132	.0064235	.0061332	2.215578	.0085062	.0305230
Stddev	.0010024	.0000853	.0000947	.028100	.0013738	.0006105
%RSD	.9358662	1.328142	1.544115	1.268302	16.15063	2.000247

#1	.1082309	.0065216	.0061854	2.183155	.0073934	.0309208
#2	.1062936	.0063665	.0061903	2.230693	.0100416	.0298200
#3	.1068152	.0063825	.0060239	2.232886	.0080835	.0308281

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214979	.1039967	.0217086	1.991374	.0410387	.0099206
Stddev	.0004783	.0048402	.0002041	.035887	.0007144	.0004833
%RSD	2.224890	4.654146	.9402714	1.802107	1.740881	4.871481

#1	.0219846	.1086177	.0216265	1.954612	.0403363	.0100173
#2	.0214807	.0989638	.0219411	2.026317	.0417646	.0093963
#3	.0210285	.1044086	.0215584	1.993192	.0410151	.0103482

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.884301	.0383485	.0464016	2.052281	.1032616	.2206188
Stddev	.029192	.0031190	.0004380	.030356	.0029017	.0004259
%RSD	1.549212	8.133429	.9438552	1.479156	2.810015	.1930646

#1	1.873893	.0405191	.0458960	2.032609	.1024628	.2208674
#2	1.917270	.0347742	.0466471	2.087242	.1008430	.2201270
#3	1.861739	.0397521	.0466618	2.036991	.1064790	.2208620

Sample Name: CRI01 Acquired: 5/28/2020 13:33:39 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	.0363377	.0408217	.4071600	.0210261	F .0121300	.0183829
Stddev	.0013784	.0024279	.0094021	.0013742	.0077939	.0004668
%RSD	3.793181	5.947488	2.309178	6.535572	64.25285	2.539587

#1	.0373327	.0409726	.4038525	.0198969	.0210884	.0188131
#2	.0369159	.0383220	.4177688	.0225561	.0083955	.0178865
#3	.0347644	.0431706	.3998586	.0206252	.0069060	.0184491

Elem	Sr4077
Units	ppm
Avg	.0199425
Stddev	.0001124
%RSD	.5637127

#1	.0200623
#2	.0199260
#3	.0198392

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	559.0955	7503.477	2576.978	416.7069	1224.700
Stddev	1.3720	4.654	20.541	2.7898	2.011
%RSD	.2454023	.0620230	.7970848	.6694989	.1642414

#1	560.6389	7507.369	2556.263	413.5015	1227.019
#2	558.0141	7498.322	2597.340	418.5871	1223.419
#3	558.6335	7504.739	2577.332	418.0322	1223.664

Sample Name: ICSA01 Acquired: 5/28/2020 13:45:36 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	.0159934	.0210073	.0026999	.0118339	-.049259	263.9393
Stddev	.0052469	.0015477	.0072624	.0111067	.009391	.2920
%RSD	32.80674	7.367417	268.9894	93.85487	19.06532	.1106291

#1	.0107789	.0222387	.0077587	.0006706	-.053707	264.2247
#2	.0159293	.0215133	-.005622	.0228830	-.038470	263.9521
#3	.0212721	.0192700	.005962	.0119480	-.055600	263.6411

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071204	.0043808	.0023352	249.2708	.0578845	.0137360
Stddev	.0008568	.0005443	.0007043	.3845	.0005201	.0005177
%RSD	12.03343	12.42499	30.16153	.1542394	.8985062	3.768991

#1	.0064945	.0050080	.0031247	249.4465	.0574818	.0142114
#2	.0067697	.0041031	.0021098	249.5361	.0584717	.0138121
#3	.0080969	.0040313	.0017712	248.8299	.0577000	.0131844

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028295	93.16427	.0152999	249.7321	-.005706	-.004317
Stddev	.0002793	.83479	.0004218	.9026	.003514	.001478
%RSD	9.871037	.8960386	2.757172	.3614312	61.58047	34.23482

#1	.0025222	92.20047	.0149308	249.8126	-.008764	-.006023
#2	.0030678	93.63279	.0157597	250.5918	-.001868	-.003446
#3	.0028987	93.65956	.0152091	248.7919	-.006485	-.003481

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0301875	-.031977	.0061325	-.088024	.0077322	-.017103
Stddev	.0216769	.003525	.0014782	.010048	.0038866	.000165
%RSD	71.80761	11.02345	24.10523	11.41463	50.26546	.9636673

#1	.0439770	-.034090	.0044953	-.093222	.0035319	-.017144
#2	.0413835	-.027908	.0065328	-.076443	.0084635	-.016922
#3	.0052020	-.033933	.0073693	-.094408	.0112012	-.017244

Sample Name: ICSA01 Acquired: 5/28/2020 13:45:36 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	F -.058217	-.002029	-.050679	F .0952029	.0032830	F .0138445
Stddev	.003669	.002778	.005817	.0031823	.0171402	.0007353
%RSD	6.301535	136.9220	11.47857	3.342636	522.0955	5.311506

#1	-.062450	-.005230	-.048688	.0981003	-.010809	.0130310
#2	-.056249	-.000246	-.046119	.0957114	-.001706	.0144619
#3	-.055953	-.000611	-.057230	.0917969	.022364	.0140406

Elem	Sr4077
Units	ppm
Avg	F -.015287
Stddev	.000989
%RSD	6.472228

#1	-.014148
#2	-.015933
#3	-.015780

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	506.3256	6960.410	2434.141	374.8989	982.0033
Stddev	4.6110	8.907	23.183	.6940	10.6798
%RSD	.9106846	.1279672	.9524285	.1851134	1.087552

#1	504.7395	6960.450	2409.919	374.1402	974.2369
#2	511.5204	6951.482	2436.378	375.0550	994.1823
#3	502.7170	6969.296	2456.124	375.5016	977.5906

Sample Name: ICSAB01 Acquired: 5/28/2020 13:49:38 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	.0855618	.1213620	.0576614	.0668969	.5358326	259.8110
Stddev	.0159902	.0006183	.0045731	.0066361	.0017278	.4990
%RSD	18.68848	.5094870	7.930872	9.919938	.3224451	.1920505

#1	.1015389	.1219209	.0628431	.0727374	.5378276	260.2866
#2	.0695585	.1206978	.0559508	.0596807	.5348419	259.2915
#3	.0855881	.1214672	.0541902	.0682725	.5348283	259.8547

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4981685	.4875655	.9642622	245.1314	.5157433	.5041021
Stddev	.0018768	.0011756	.0043017	.6986	.0031849	.0025424
%RSD	.3767441	.2411195	.4461163	.2850058	.6175379	.5043447

#1	.4989631	.4868854	.9686442	244.3246	.5173083	.5065275
#2	.4960252	.4868882	.9640970	245.5363	.5178430	.5014570
#3	.4995174	.4889230	.9600455	245.5331	.5120787	.5043217

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4884301	92.25229	.4996176	245.7223	.9618701	.1900652
Stddev	.0016865	.34522	.0009706	.4781	.0014460	.0006664
%RSD	.3452878	.3742127	.1942616	.1945645	.1503266	.3505934

#1	.4867880	91.90233	.4998663	245.4196	.9622074	.1894694
#2	.4883446	92.59257	.4985468	245.4737	.9631176	.1907848
#3	.4901577	92.26196	.5004395	246.2734	.9602854	.1899414

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0384329	.4531027	1.022165	-.052864	F .0081159	F -.018523
Stddev	.0106272	.0053687	.001030	.016616	.0017147	.001232
%RSD	27.65134	1.184874	.1008112	31.43246	21.12728	6.651165

#1	.0506539	.4515966	1.021985	-.064572	.0061605	-.019934
#2	.0313613	.4486479	1.023274	-.060175	.0093624	-.017661
#3	.0332836	.4590636	1.021237	-.033846	.0088248	-.017974

Sample Name: ICSAB01 Acquired: 5/28/2020 13:49:38 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	F -.066461	F -.001992	F -.036249	F .0701158	F -.008807	F .0127424
Stddev	.003763	.000576	.024658	.0071229	.004444	.0012668
%RSD	5.662015	28.93326	68.02433	10.15879	50.45807	9.942083

#1	-.062421	-.002386	-.064463	.0628325	-.003676	.0126365
#2	-.069866	-.001331	-.018828	.0704483	-.011419	.0140588
#3	-.067095	-.002260	-.025456	.0770667	-.011325	.0115318

Elem	Sr4077
Units	ppm
Avg	F -.015752
Stddev	.000279
%RSD	1.774198

#1	-.015810
#2	-.015997
#3	-.015448

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	501.0498	6973.767	2448.309	375.6088	976.8293
Stddev	.4268	10.507	6.259	.8933	.8057
%RSD	.0851857	.1506712	.2556372	.2378203	.0824769

#1	500.8399	6963.312	2441.502	375.1633	975.9088
#2	500.7685	6984.327	2453.816	376.6372	977.4064
#3	501.5409	6973.662	2449.609	375.0258	977.1726

Sample Name: CCV01 Acquired: 5/28/2020 14:41:11 Type: Unk
Method: NON EPA-6010-200.7(v497) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.919095	4.991670	4.777506	4.838743	4.972933	9.972246
Stddev	.040995	.036758	.045141	.017965	.008660	.072906
%RSD	.8333839	.7363926	.9448722	.3712746	.1741510	.7310865

#1	4.932129	4.970636	4.789165	4.845729	4.982743	9.930476
#2	4.873168	4.970260	4.727679	4.818334	4.969705	9.929833
#3	4.951989	5.034115	4.815674	4.852165	4.966349	10.05643

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.699378	.2281988	2.320366	24.71618	1.000069	2.413390
Stddev	.118606	.0015955	.003492	.28391	.004333	.006285
%RSD	1.222819	.6991837	.1505097	1.148681	.4332858	.2604192

#1	9.648445	.2293695	2.324221	24.52388	.998093	2.410546
#2	9.614746	.2263815	2.317412	24.58240	.997075	2.409030
#3	9.834943	.2288456	2.319464	25.04227	1.005037	2.420594

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.222036	4.608385	2.384338	F 21.84575	2.383900	1.374889
Stddev	.004954	.075592	.025328	.28568	.007993	.003128
%RSD	.4053737	1.640316	1.062245	1.307716	.3352752	.2275262

#1	1.221228	4.538060	2.377875	21.88241	2.385727	1.375689
#2	1.217536	4.598771	2.362869	21.54351	2.375152	1.377539
#3	1.227344	4.688325	2.412271	22.11134	2.390821	1.371438

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.91908	2.451751	2.573378	23.08652	4.612252	4.961862
Stddev	.09487	.030345	.010649	.03286	.031188	.016381
%RSD	.3806954	1.237669	.4138176	.1423249	.6761954	.3301471

#1	24.81007	2.431495	2.561794	23.06752	4.633964	4.977400
#2	24.96434	2.437118	2.575598	23.06758	4.576514	4.944750
#3	24.98285	2.486639	2.582742	23.12446	4.626278	4.963437

Sample Name: CCV01 Acquired: 5/28/2020 14:41:11 Type: Unk
Method: NON EPA-6010-200.7(v497) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.778176	4.608816	4.651082	5.169275	4.739500	4.672668
Stddev	.028614	.049684	.057192	.016182	.008764	.019971
%RSD	.5988544	1.078025	1.229652	.3130364	.1849179	.4273930

#1	4.767809	4.582660	4.595895	5.179086	4.743745	4.676961
#2	4.756190	4.577673	4.647263	5.150598	4.729422	4.650900
#3	4.810529	4.666114	4.710087	5.178141	4.745333	4.690143

Elem	Sr4077
Units	ppm
Avg	4.836067
Stddev	.040288
%RSD	.8330774

#1	4.821848
#2	4.804816
#3	4.881536

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	519.6633	7408.419	2495.543	389.2038	1073.726
Stddev	1.8995	34.076	16.158	1.6816	3.567
%RSD	.3655267	.4599651	.6474794	.4320632	.3322468

#1	517.6581	7431.977	2489.851	391.1109	1069.997
#2	521.4356	7423.933	2513.776	388.5665	1077.106
#3	519.8964	7369.346	2483.001	387.9341	1074.076

Sample Name: LLCCV01 Acquired: 5/28/2020 14:47:23 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	.0208756	.0478677	.0122258	.0177011	.0472225	F .1687160
Stddev	.0019509	.0018485	.0027169	.0078456	.0025665	.0130157
%RSD	9.345441	3.861685	22.22238	44.32255	5.434960	7.714549

#1	.0187126	.0463096	.0097657	.0234992	.0457271	.1555123
#2	.0214120	.0499101	.0117701	.0208304	.0501860	.1815352
#3	.0225023	.0473833	.0151418	.0087738	.0457543	.1691006

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1061833	.0060552	.0062751	2.249964	.0089358	.0302578
Stddev	.0008138	.0002256	.0001012	.040838	.0002417	.0004781
%RSD	.7663974	3.726023	1.612911	1.815040	2.704774	1.580203

#1	.1067971	.0062329	.0062580	2.211878	.0088579	.0304227
#2	.1064927	.0061313	.0061836	2.293086	.0092069	.0297190
#3	.1052602	.0058013	.0063838	2.244929	.0087427	.0306316

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0208406	.1010226	.0211819	1.803435	.0398404	.0088538
Stddev	.0003862	.0093546	.0001275	.034646	.0003615	.0003143
%RSD	1.853268	9.259896	.6019134	1.921126	.9074026	3.550335

#1	.0204041	.0985788	.0212715	1.779536	.0394265	.0089940
#2	.0209794	.0931324	.0212383	1.843170	.0400944	.0084937
#3	.0211382	.1113565	.0210360	1.787600	.0400003	.0090735

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.725319	.0370247	.0474807	2.042969	.1039067	.2230633
Stddev	.011005	.0014631	.0014302	.048243	.0006507	.0003552
%RSD	.6378496	3.951544	3.012218	2.361425	.6262572	.1592472

#1	1.712764	.0373930	.0484573	2.037303	.1037720	.2234455
#2	1.729897	.0382684	.0458390	2.093795	.1046143	.2227433
#3	1.733296	.0354126	.0481458	1.997809	.1033339	.2230012

Sample Name: LLCCV01 Acquired: 5/28/2020 14:47:23 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	.0381580	.0387970	.3759898	F .0255974	F .0240607	.0191890
Stddev	.0005493	.0018965	.0133301	.0036728	.0082199	.0006379
%RSD	1.439525	4.888163	3.545346	14.34820	34.16335	3.324056

#1	.0376361	.0379476	.3693180	.0296128	.0202907	.0184938
#2	.0387311	.0374737	.3673128	.0247716	.0334894	.0193260
#3	.0381068	.0409697	.3913385	.0224079	.0184020	.0197472

Elem	Sr4077
Units	ppm
Avg	.0197264
Stddev	.0000249
%RSD	.1259639

#1	.0197054
#2	.0197200
#3	.0197538

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	537.7412	7698.643	2508.742	405.3650	1179.554
Stddev	1.9940	30.833	17.823	3.3860	6.730
%RSD	.3708059	.4005055	.7104246	.8353081	.5705176

#1	537.0253	7707.516	2492.846	402.8003	1182.488
#2	539.9943	7724.068	2528.009	409.2032	1184.318
#3	536.2041	7664.346	2505.370	404.0917	1171.855

Sample Name: CCB01 Acquired: 5/28/2020 14:51:28 Type: Unk
Method: NON EPA-6010-200.7(v497) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022450	.0024881	.0011155	-.001142	-.004799	F .0589351
Stddev	.0011448	.0011485	.0023657	.008996	.002265	.0093329
%RSD	50.99057	46.15975	212.0743	787.4467	47.19807	15.83583

#1	.0023902	.0018293	-.001614	.008632	-.006008	.0690649
#2	.0010346	.0018207	.002566	-.002984	-.006202	.0570548
#3	.0033103	.0038143	.002395	-.009075	-.002186	.0506855

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022049	.0003915	.0002418	.0609523	.0022356	-.000002
Stddev	.0008814	.0003142	.0003659	.0149116	.0008078	.000246
%RSD	39.97273	80.24161	151.3024	24.46433	36.13566	13063.87

#1	.0011878	.0007232	-.000022	.0469909	.0030831	-.000066
#2	.0027440	.0003527	.000088	.0766602	.0014744	-.000210
#3	.0026828	.0000985	.000660	.0592058	.0021492	.000270

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001150	-.003240	-.001073	-.031192	-.000431	-.000963
Stddev	.000970	.002372	.000157	.040637	.000635	.000743
%RSD	84.33214	73.21523	14.60314	130.2806	147.2883	77.13712

#1	-.002266	-.000703	-.001247	-.068802	-.000855	-.001454
#2	-.000503	-.005403	-.001031	.011912	-.000737	-.001327
#3	-.000682	-.003612	-.000942	-.036685	.000299	-.000108

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069182	-.007991	.0010498	.2053528	-.000023	.0000258
Stddev	.0024547	.001951	.0008181	.0541039	.000674	.0003591
%RSD	35.48236	24.41396	77.92784	26.34680	2888.736	1394.019

#1	.0041715	-.007740	.0018450	.1942336	-.000359	.0000541
#2	.0088976	-.006178	.0010937	.2641525	-.000463	-.000347
#3	.0076857	-.010055	.0002106	.1576724	.000752	.000370

Sample Name: CCB01 Acquired: 5/28/2020 14:51:28 Type: Unk
Method: NON EPA-6010-200.7(v497) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007017	-.000246	-.008123	.0029035	-.001978	.0004286
Stddev	.0037886	.000743	.002116	.0038180	.006472	.0007158
%RSD	539.9100	301.6857	26.05115	131.4968	327.2162	167.0226

#1	.0035499	.000612	-.009117	-.001505	-.008211	-.000392
#2	.0021533	-.000667	-.009558	.005133	.004709	.000925
#3	-.003598	-.000683	-.005693	.005083	-.002432	.000753

Elem	Sr4077
Units	ppm
Avg	-.000242
Stddev	.000041
%RSD	16.75307

#1	-.000196
#2	-.000257
#3	-.000273

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	534.9795	7707.097	2518.550	406.0066	1183.873
Stddev	2.2722	46.391	20.347	1.1205	1.476
%RSD	.4247316	.6019211	.8078692	.2759725	.1246511

#1	533.4158	7713.994	2496.203	407.2202	1182.414
#2	533.9368	7749.653	2536.004	405.7880	1185.365
#3	537.5859	7657.644	2523.443	405.0115	1183.840

Sample Name: LR CHECK 1 Acquired: 5/28/2020 15:03:54 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	-.607923	.5466373	-.690421	-.363193	-.338609	2163.738	.0420968
Stddev	.020823	.0040070	.005183	.026940	.007918	19.604	.0011850
%RSD	3.425347	.7330210	.7507432	7.417654	2.338406	.9060173	2.814935

#1	-.584573	.5420197	-.684790	-.371295	-.329474	2144.710	.0422987
#2	-.614628	.5486923	-.694993	-.333131	-.343511	2183.871	.0431679
#3	-.624568	.5491998	-.691480	-.385152	-.342842	2162.634	.0408239

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0320123	.0500246	1873.110	.1118795	.1506645	-.513318	958.8917
Stddev	.0013345	.0081682	14.378	.0030964	.0031453	.007087	11.9863
%RSD	4.168795	16.32834	.7676009	2.767597	2.087594	1.380608	1.250014

#1	.0330837	.0589302	1867.063	.1090883	.1505376	-.505225	945.0790
#2	.0324358	.0482619	1889.524	.1113401	.1475847	-.518416	965.0378
#3	.0305174	.0428817	1862.744	.1152101	.1538713	-.516311	966.5584

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0214993	1662.169	.0466764	-.021358	1928.325	-.096302	.3419760
Stddev	.0011185	7.889	.0051360	.001719	23.191	.004010	.0049570
%RSD	5.202419	.4746402	11.00341	8.049299	1.202663	4.164185	1.449520

#1	.0210176	1660.499	.0407822	-.020115	1901.924	-.094057	.3375142
#2	.0227779	1670.760	.0501912	-.023320	1937.643	-.093918	.3411020
#3	.0207024	1655.248	.0490557	-.020640	1945.407	-.100932	.3473119

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	925.9928	.1816210	-.084295	-.474515	-.055197	-.743197	.7843353
Stddev	8.7329	.0494932	.002743	.007401	.000939	.011215	.0166119
%RSD	.9430840	27.25083	3.254282	1.559637	1.701688	1.509020	2.117962

#1	915.9124	.1258027	-.087425	-.482269	-.056264	-.739441	.7896547
#2	931.2616	.1989085	-.082307	-.467528	-.054497	-.755808	.7976361
#3	930.8044	.2201517	-.083154	-.473747	-.054829	-.734342	.7657153

Sample Name: LR CHECK 1 Acquired: 5/28/2020 15:03:54 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	-.274841	.1414696	-.978671
Stddev	.024761	.0023602	.012273
%RSD	9.009247	1.668328	1.254069

#1	-.301675	.1388485	-.964515
#2	-.269972	.1421336	-.985165
#3	-.252876	.1434266	-.986334

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	388.8759	6025.569	2097.635	292.7839	653.3528
Stddev	3.3338	76.102	11.184	5.7442	3.5005
%RSD	.8572883	1.262978	.5331489	1.961928	.5357748

#1	392.6619	6113.312	2100.364	298.9785	655.5812
#2	386.3800	5985.856	2085.339	291.7400	649.3181
#3	387.5857	5977.539	2107.201	287.6333	655.1591

Sample Name: LR CHECK 2 Acquired: 5/28/2020 15:08:25 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	.0608677	-.038105	273.0105	-.030794	-.125137	-.973583	92.25936
Stddev	.0065366	.004461	.9073	.002760	.003024	.013812	.31326
%RSD	10.73901	11.70777	.3323476	8.961953	2.416673	1.418724	.3395415

#1	.0611828	-.032954	272.1974	-.033705	-.126614	-.963475	92.51824
#2	.0541793	-.040733	272.8448	-.030460	-.121658	-.967952	91.91114
#3	.0672411	-.040627	273.9893	-.028216	-.127138	-.989321	92.34872

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000318	-.003020	.6338212	-.111233	-.027578	251.1378	-.585182
Stddev	.000227	.000092	.0126150	.001173	.000706	1.2260	.013179
%RSD	71.41942	3.036717	1.990314	1.054139	2.559868	.4881834	2.252057

#1	-.000300	-.002914	.6213467	-.111846	-.028370	250.8835	-.599382
#2	-.000553	-.003070	.6465722	-.111973	-.027014	250.0588	-.573345
#3	-.000101	-.003075	.6335448	-.109881	-.027350	252.4710	-.582819

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.41198	-.053899	50.64664	-.010254	.5857172	-.032465	37.50083
Stddev	.18956	.006106	.16894	.000447	.0055649	.001387	.30187
%RSD	.4174286	11.32873	.3335691	4.363862	.9500935	4.271186	.8049682

#1	45.29341	-.046873	50.51480	-.010745	.5912753	-.034065	37.38459
#2	45.63060	-.056898	50.58804	-.009871	.5801456	-.031736	37.84354
#3	45.31192	-.057925	50.83708	-.010145	.5857308	-.031596	37.27436

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4173533	.0047409	-.006628	-.025049	.0102141	-.003391	-6.98876
Stddev	.0542890	.0015348	.001085	.001411	.0004594	.002464	.02112
%RSD	13.00792	32.37351	16.37544	5.631169	4.497592	72.66344	.3022553

#1	.4777020	.0029691	-.005406	-.024094	.0103973	-.006181	-7.01006
#2	.3724880	.0055928	-.007479	-.026669	.0096914	-.001510	-6.96782
#3	.4018699	.0056608	-.007000	-.024385	.0105536	-.002484	-6.98841

Sample Name: LR CHECK 2 Acquired: 5/28/2020 15:08:25 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	-.090816	.0030623	.0017651
Stddev	.001778	.0010916	.0001040
%RSD	1.957584	35.64640	5.889242

#1	-.092836	.0019453	.0018713
#2	-.089492	.0031151	.0017603
#3	-.090119	.0041266	.0016636

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	407.5186	7959.369	2546.373	454.0550	1085.011
Stddev	1.0018	84.276	11.520	4.8446	1.264
%RSD	.2458175	1.058826	.4524023	1.066961	.1165271

#1	406.8270	8015.182	2542.067	456.5511	1083.771
#2	408.6674	7862.425	2537.626	448.4714	1084.962
#3	407.0615	8000.499	2559.425	457.1426	1086.299

Sample Name: PB129130BL Acquired: 5/28/2020 15:16:29 Type: Unk
Method: NON EPA-6010-200.7(v497) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16390 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076053	.0057515	F .0105882	F -.010555	-.003199	F .0738030
Stddev	.0020151	.0026651	.0021821	.007527	.004412	.0124834
%RSD	26.49630	46.33684	20.60920	71.30873	137.9266	16.91456

#1	.0064888	.0079602	.0121645	-.018413	.001837	.0626318
#2	.0063956	.0027914	.0115023	-.003410	-.006389	.0872778
#3	.0099316	.0065030	.0080976	-.009842	-.005046	.0714993

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050498	.0003136	-.002815	.0548849	-.000701	.0001630
Stddev	.0006648	.0000556	.000032	.0202926	.001232	.0005065
%RSD	13.16484	17.72985	1.121928	36.97297	175.6465	310.7635

#1	.0046052	.0002508	-.002780	.0711741	-.000050	.0007432
#2	.0047301	.0003567	-.002842	.0321531	.000068	-.000063
#3	.0058141	.0003333	-.002822	.0613275	-.002122	-.000191

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025728	.0035849	.0004078	-.027021	.0003883	-.001525
Stddev	.0009071	.0011733	.0006738	.043401	.0005409	.000710
%RSD	35.25498	32.72815	165.2264	160.6198	139.3149	46.55348

#1	.0036147	.0022341	-.000338	-.076005	.0009937	-.001146
#2	.0019587	.0041709	.000972	.006640	.0002185	-.002343
#3	.0021451	.0043498	.000590	-.011697	-.000047	-.001084

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0559583	-.006097	.0022530	.1799169	-.002870	-.000129
Stddev	.0119776	.003436	.0012455	.0084451	.001373	.000303
%RSD	21.40447	56.34883	55.28364	4.693879	47.84955	235.0926

#1	.0440624	-.003268	.0032879	.1893784	-.002678	-.000351
#2	.0557966	-.009921	.0008706	.1772307	-.004329	-.000251
#3	.0680159	-.005104	.0026004	.1731416	-.001602	.000216

Sample Name: PB129130BL Acquired: 5/28/2020 15:16:29 Type: Unk
Method: NON EPA-6010-200.7(v497) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16390 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024103	-.001227	-.019412	.0004953	-.003464	.0022304
Stddev	.0007201	.000855	.009560	.0065043	.008140	.0012012
%RSD	29.87792	69.63944	49.24630	1313.275	235.0075	53.85666

#1	.0025422	-.000472	-.008476	.0017431	-.002584	.0014795
#2	.0016333	-.001054	-.026182	.0062853	-.012009	.0036158
#3	.0030554	-.002155	-.023578	-.006543	.004201	.0015958

Elem	Sr4077
Units	ppm
Avg	-.000243
Stddev	.000123
%RSD	50.56811

#1	-.000342
#2	-.000105
#3	-.000283

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	528.8456	7661.805	2450.400	406.0385	1162.791
Stddev	2.9211	42.472	7.669	3.3261	2.976
%RSD	.5523585	.5543405	.3129802	.8191526	.2559272

#1	526.2318	7623.714	2449.659	403.1085	1159.855
#2	528.3062	7707.604	2443.127	409.6539	1162.713
#3	531.9988	7654.096	2458.412	405.3531	1165.805

Sample Name: PB129131BL Acquired: 5/28/2020 15:20:33 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	-.003280	.0030698	.0039795	-.008258	-.001872	F .0651974
Stddev	.000962	.0039204	.0041770	.010805	.002279	.0089608
%RSD	29.33596	127.7086	104.9624	130.8375	121.7359	13.74405

#1	-.002272	-.000300	.0084827	-.013670	-.004494	.0575626
#2	-.003379	.007372	.0002320	-.015287	-.000748	.0629667
#3	-.004189	.002138	.0032237	.004183	-.000373	.0750627

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043619	.0003197	-.002999	.0429198	-.000024	.0002253
Stddev	.0006956	.0001574	.000181	.0103151	.000527	.0005814
%RSD	15.94627	49.23134	6.023852	24.03333	2172.971	258.0831

#1	.0046695	.0004099	-.002879	.0403066	.000543	-.000441
#2	.0035655	.0001380	-.002911	.0542902	-.000500	.000627
#3	.0048506	.0004113	-.003207	.0341627	-.000116	.000491

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000931	-.005253	-.000227	-.054339	-.000716	-.001079
Stddev	.000691	.008767	.000406	.027432	.000673	.000498
%RSD	74.17841	166.8990	178.9663	50.48298	93.97229	46.14212

#1	-.000583	.004791	-.000680	-.084534	-.000424	-.000519
#2	-.000484	-.011369	.000103	-.047531	-.000238	-.001473
#3	-.001727	-.009181	-.000103	-.030952	-.001486	-.001245

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0337143	-.006071	.0006698	.1587964	-.004208	-.000117
Stddev	.0014748	.002842	.0005160	.0311293	.000868	.000266
%RSD	4.374529	46.81218	77.04555	19.60330	20.63206	227.5492

#1	.0332925	-.008536	.0012640	.1385885	-.005201	-.000012
#2	.0324963	-.006715	.0003336	.1946446	-.003823	.000081
#3	.0353541	-.002962	.0004118	.1431561	-.003598	-.000420

Sample Name: PB129131BL Acquired: 5/28/2020 15:20:33 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	.0019281	-.000662	-.018898	.0045043	-.006201	.0020634
Stddev	.0009885	.001003	.005834	.0054126	.011998	.0017363
%RSD	51.27144	151.4305	30.86977	120.1660	193.5021	84.14475

#1	.0024134	-.001618	-.013559	.0073564	.007653	.0002240
#2	.0025801	.000381	-.025125	.0078943	-.013225	.0022926
#3	.0007907	-.000749	-.018011	-.001738	-.013030	.0036738

Elem	Sr4077
Units	ppm
Avg	-.000119
Stddev	.000066
%RSD	55.09869

#1	-.000050
#2	-.000127
#3	-.000181

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	533.1491	7652.887	2475.969	406.3371	1169.128
Stddev	2.0945	76.313	24.171	.6423	2.259
%RSD	.3928569	.9971852	.9762041	.1580637	.1931927

#1	534.6533	7735.728	2453.075	406.4204	1168.790
#2	534.0371	7585.451	2473.593	406.9336	1171.536
#3	530.7568	7637.483	2501.240	405.6572	1167.057

Sample Name: PB129131BS Acquired: 5/28/2020 15:24:36 Type: Unk
Method: NON EPA-6010-200.7(v497) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB129096BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7822135	2.152421	.9917342	1.981573	.8087404	2.182412
Stddev	.0121402	.006597	.0021802	.019560	.0031722	.007371
%RSD	1.552035	.3064992	.2198411	.9871037	.3922430	.3377631

#1	.7859358	2.150001	.9900729	1.975966	.8122741	2.190918
#2	.7686480	2.147376	.9909267	1.965429	.8078090	2.178440
#3	.7920568	2.159886	.9942030	2.003325	.8061381	2.177879

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2087902	.1994901	.2156350	1.150607	.3676859	.2003862
Stddev	.0004842	.0004098	.0005483	.003777	.0007855	.0006840
%RSD	.2319099	.2054172	.2542678	.3282246	.2136439	.3413264

#1	.2085555	.1999562	.2157288	1.154927	.3673795	.2000061
#2	.2084681	.1991866	.2161303	1.147931	.3670997	.2011758
#3	.2093470	.1993274	.2150458	1.148964	.3685785	.1999766

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3174108	2.849774	.2117022	1.745353	.4956749	.0864527
Stddev	.0017771	.025473	.0008563	.039788	.0015447	.0009616
%RSD	.5598723	.8938587	.4044656	2.279659	.3116354	1.112284

#1	.3183901	2.820362	.2118272	1.709966	.4942075	.0856633
#2	.3153594	2.864763	.2124891	1.737671	.4955305	.0861711
#3	.3184827	2.864195	.2107903	1.788421	.4972868	.0875236

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.549850	.3110020	.2234303	9.067148	.2944561	.4152683
Stddev	.009956	.0034659	.0018125	.055114	.0003607	.0026296
%RSD	.3904387	1.114430	.8111989	.6078481	.1224995	.6332358

#1	2.545799	.3134652	.2228427	9.130577	.2946418	.4173807
#2	2.561193	.3070387	.2219846	9.030942	.2946861	.4123231
#3	2.542559	.3125021	.2254637	9.039924	.2940404	.4161010

Sample Name: PB129131BS Acquired: 5/28/2020 15:24:36 Type: Unk
Method: NON EPA-6010-200.7(v497) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB129096BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6801377	.1889862	.8448051	6.014464	F -.015199	.1858404
Stddev	.0021289	.0015157	.0245485	.012640	.004398	.0006622
%RSD	.3130059	.8020094	2.905820	.2101534	28.93504	.3563351

#1	.6778477	.1874613	.8179182	6.022710	-.010306	.1857749
#2	.6820566	.1890049	.8660236	6.020770	-.018822	.1865329
#3	.6805089	.1904925	.8504735	5.999912	-.016468	.1852134

Elem	Sr4077
Units	ppm
Avg	.1921804
Stddev	.0001017
%RSD	.0529321

#1	.1921088
#2	.1921355
#3	.1922968

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	532.8378	7695.312	2435.345	408.7871	1146.306
Stddev	3.7629	30.367	18.239	1.3393	2.888
%RSD	.7062010	.3946115	.7489484	.3276331	.2519716

#1	530.3868	7662.938	2414.305	407.2436	1143.062
#2	537.1703	7699.833	2446.690	409.4764	1148.597
#3	530.9561	7723.165	2445.039	409.6414	1147.260

Sample Name: PB129130TB Acquired: 5/28/2020 15:28:34 Type: Unk
Method: NON EPA-6010-200.7(v497) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16390 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050996	F .0366146	.0047883	-.001537	-.010818	F .0706550
Stddev	.0025726	.0039229	.0029301	.007652	.001222	.0212811
%RSD	50.44761	10.71410	61.19398	497.9888	11.29172	30.11967

#1	.0037967	.0345258	.0029650	-.010195	-.010792	.0837455
#2	.0034390	.0411399	.0081682	.001267	-.009610	.0821199
#3	.0080630	.0341780	.0032317	.004319	-.012053	.0460997

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002894	.0000817	F -.003899	.0577958	-.000476	.0007002
Stddev	.0005457	.0002229	.000399	.0123302	.002512	.0003404
%RSD	188.5939	272.8649	10.23488	21.33412	527.4006	48.62355

#1	-.000169	-.000147	-.004315	.0441364	.000398	.0010493
#2	.000893	.000093	-.003520	.0611472	-.003308	.0003691
#3	.000144	.000299	-.003862	.0681039	.001482	.0006821

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001283	.0092967	.0000021	-.054405	.0049311	-.000939
Stddev	.000160	.0121130	.0002930	.046102	.0010187	.000257
%RSD	12.48403	130.2928	14179.36	84.73748	20.65840	27.41618

#1	-.001441	.0232216	.0001374	-.106528	.0037557	-.000993
#2	-.001287	.0034734	.0002029	-.018974	.0054797	-.000659
#3	-.001121	.0011952	-.000334	-.037714	.0055580	-.001165

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 282.8127	-.007009	F .0338887	-.033689	-.001290	.0000206
Stddev	2.7688	.000099	.0002561	.018349	.001706	.0004908
%RSD	.9790232	1.413495	.7557017	54.46528	132.1890	2377.834

#1	285.7120	-.007106	.0338215	-.054856	.000297	.0005796
#2	282.5299	-.007013	.0341717	-.023895	-.001074	-.000178
#3	280.1961	-.006908	.0336729	-.022315	-.003094	-.000340

Sample Name: PB129130TB Acquired: 5/28/2020 15:28:34 Type: Unk
Method: NON EPA-6010-200.7(v497) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16390 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007106	-.001282	.0040699	.0085921	-.006102	.0026249
Stddev	.004615	.000538	.0098304	.0051744	.007877	.0007227
%RSD	64.94345	41.97883	241.5401	60.22298	129.0857	27.53167

#1	-.012402	-.001460	-.007211	.0033358	-.009492	.0027391
#2	-.004976	-.000677	.008617	.0136805	-.011718	.0032836
#3	-.003942	-.001709	.010803	.0087600	.002902	.0018519

Elem	Sr4077
Units	ppm
Avg	-.000114
Stddev	.000144
%RSD	126.5853

#1	-.000117
#2	-.000256
#3	.000032

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	482.0979	7021.804	2411.783	370.2737	986.7996
Stddev	2.8765	56.871	30.376	.9488	2.5987
%RSD	.5966703	.8099173	1.259466	.2562463	.2633430

#1	478.9293	6978.400	2379.113	370.0976	984.3258
#2	482.8192	7000.829	2417.063	369.4253	986.5657
#3	484.5451	7086.184	2439.172	371.2982	989.5073

Sample Name: PB129131TB Acquired: 5/28/2020 15:32:46 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	.0095380	F .0393111	F .0072884	-.005424	-.005170	F .0763696
Stddev	.0015990	.0026011	.0003562	.011813	.003001	.0061856
%RSD	16.76419	6.616658	4.886658	217.7804	58.04189	8.099583

#1	.0089798	.0363315	.0073117	.006436	-.001831	.0692399
#2	.0113412	.0404733	.0069212	-.017189	-.006039	.0795632
#3	.0082930	.0411284	.0076323	-.005520	-.007641	.0803055

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028991	.0002680	F -.003223	.1062835	.0007314	.0005953
Stddev	.0003339	.0000582	.000064	.0065183	.0011725	.0002647
%RSD	11.51879	21.72737	1.984604	6.132946	160.2986	44.46643

#1	.0026817	.0002564	-.003164	.1058000	-.000569	.0002912
#2	.0032836	.0002165	-.003291	.1130302	.001707	.0007743
#3	.0027320	.0003312	-.003213	.1000205	.001056	.0007204

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001717	.0018650	-.000211	-.038215	.0041293	-.001223
Stddev	.000352	.0041622	.000050	.025390	.0001987	.000544
%RSD	20.48558	223.1680	23.52216	66.43837	4.810814	44.52026

#1	-.001369	.0056665	-.000256	-.061238	.0039033	-.001120
#2	-.001711	-.002582	-.000158	-.010984	.0042763	-.000737
#3	-.002073	.002511	-.000220	-.042424	.0042081	-.001811

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 249.9121	-.007843	F .0315214	.0815548	-.001743	-.000480
Stddev	3.8356	.000510	.0006996	.0457373	.001512	.001033
%RSD	1.534786	6.500700	2.219354	56.08163	86.75107	214.9947

#1	252.5880	-.007255	.0307783	.0955220	-.001318	-.001532
#2	251.6306	-.008160	.0321672	.0304624	-.003422	-.000441
#3	245.5178	-.008114	.0316187	.1186799	-.000489	.000532

Sample Name: PB129131TB Acquired: 5/28/2020 15:32:46 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	-.005956	-.001538	-.004218	.0065968	.0043348	.0021561
Stddev	.002464	.000771	.008921	.0046453	.0081181	.0009908
%RSD	41.36997	50.12395	211.4710	70.41751	187.2757	45.95474

#1	-.003254	-.001833	-.014182	.0065575	.0065800	.0012371
#2	-.006535	-.002117	.003027	.0019712	.0110941	.0020253
#3	-.008079	-.000663	-.001500	.0112616	-.004670	.0032058

Elem	Sr4077
Units	ppm
Avg	-.000171
Stddev	.000110
%RSD	64.12594

#1	-.000222
#2	-.000246
#3	-.000045

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	486.0687	7184.936	2400.511	373.3395	992.5102
Stddev	2.1998	110.657	7.039	5.3756	2.7882
%RSD	.4525691	1.540120	.2932358	1.439857	.2809257

#1	483.9096	7090.821	2393.031	368.0897	990.2945
#2	488.3070	7157.149	2407.006	373.0962	995.6410
#3	485.9895	7306.838	2401.498	378.8326	991.5952

Sample Name: PB129131BS Acquired: 5/28/2020 15:52:57 Type: Unk
Method: NON EPA-6010-200.7(v497) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB129096BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7720791	2.173679	.9954169	1.995335	.8144380	2.243503
Stddev	.0087327	.006997	.0040339	.012478	.0048604	.043464
%RSD	1.131061	.3218881	.4052515	.6253767	.5967762	1.937328

#1	.7686160	2.176082	.9909518	1.992637	.8197496	2.193393
#2	.7656091	2.165798	.9965009	1.984426	.8102126	2.270985
#3	.7820122	2.179158	.9987982	2.008942	.8133518	2.266130

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2137246	.2006098	.2184104	1.145795	.3615254	.2024524
Stddev	.0002980	.0011583	.0013276	.006876	.0005547	.0005274
%RSD	.1394487	.5773937	.6078447	.6001318	.1534425	.2605238

#1	.2140568	.1994318	.2172359	1.147673	.3616261	.2027594
#2	.2134806	.2017473	.2181444	1.151537	.3609272	.2027545
#3	.2136364	.2006503	.2198508	1.138174	.3620228	.2018434

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3214620	2.779226	.2147339	1.694206	.5015456	.0859210
Stddev	.0015521	.049870	.0025614	.021523	.0007411	.0004953
%RSD	.4828302	1.794402	1.192818	1.270364	.1477654	.5764846

#1	.3207303	2.748160	.2120428	1.703043	.5018532	.0854035
#2	.3204110	2.752768	.2171421	1.669672	.5007002	.0859687
#3	.3232447	2.836750	.2150169	1.709903	.5020834	.0863907

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.514823	.3148256	.2251597	8.953535	.2973844	.4208112
Stddev	.006830	.0037094	.0009294	.082611	.0034360	.0011676
%RSD	.2716077	1.178240	.4127713	.9226593	1.155418	.2774682

#1	2.520180	.3166252	.2243422	8.977246	.2943744	.4204031
#2	2.507131	.3172920	.2261706	8.861661	.3011280	.4199023
#3	2.517157	.3105597	.2249664	9.021696	.2966508	.4221280

Sample Name: PB129131BS Acquired: 5/28/2020 15:52:57 Type: Unk
Method: NON EPA-6010-200.7(v497) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB129096BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6903298	.1876995	.8281786	6.137656	F -.009826	.1852967
Stddev	.0027057	.0032412	.0280274	.004748	.011361	.0014129
%RSD	.3919384	1.726793	3.384224	.0773606	115.6185	.7625037

#1	.6910070	.1839569	.7990689	6.139761	-.018203	.1867886
#2	.6926325	.1895780	.8549811	6.132219	-.014380	.1839790
#3	.6873499	.1895636	.8304858	6.140988	.003105	.1851226

Elem	Sr4077
Units	ppm
Avg	.1914654
Stddev	.0013878
%RSD	.7248041

#1	.1900673
#2	.1928425
#3	.1914864

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	524.9217	7726.764	2383.207	405.4481	1129.344
Stddev	.8783	57.225	11.386	1.0570	.690
%RSD	.1673122	.7406067	.4777600	.2606903	.0610893

#1	525.9194	7755.643	2390.259	406.5829	1128.687
#2	524.5801	7763.794	2370.071	405.2698	1129.284
#3	524.2655	7660.854	2389.289	404.4916	1130.062

Sample Name: L2498-16 Acquired: 5/28/2020 15:56:57 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	.0131755	.0006639	.0084344	.0101218	-.001229	.1043082	.0274386
Stddev	.0050386	.0005869	.0020277	.0069522	.002240	.0042139	.0019703
%RSD	38.24175	88.40679	24.04076	68.68552	182.3315	4.039828	7.180585

#1	.0083908	.0005491	.0105991	.0181414	.001210	.0997257	.0258946
#2	.0184344	.0001428	.0065793	.0057997	-.003196	.1080162	.0267636
#3	.0127013	.0012996	.0081249	.0064242	-.001700	.1051828	.0296577

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003443	-.002662	10.25146	.0000922	.0002073	-.000749	.0019807
Stddev	.0002162	.000112	.02388	.0008769	.0005282	.000617	.0120457
%RSD	62.77964	4.198924	.2329347	951.0802	254.8782	82.43467	608.1423

#1	.0001896	-.002668	10.22418	-.000115	.0007787	-.000400	.0106947
#2	.0002520	-.002770	10.26161	.001054	-.000263	-.000385	.0070126
#3	.0005913	-.002547	10.26858	-.000663	.000106	-.001462	-.011765

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1000750	.3479035	-.000855	-.000885	24.43255	-.006506	.0082580
Stddev	.0005709	.0582766	.000733	.000674	.06014	.003284	.0003377
%RSD	.5705119	16.75079	85.73640	76.18220	.2461367	50.48265	4.089634

#1	.1003300	.3135761	-.000336	-.000491	24.46710	-.009275	.0085597
#2	.0994210	.3149435	-.001694	-.000500	24.36311	-.007365	.0078932
#3	.1004740	.4151908	-.000536	-.001663	24.46745	-.002877	.0083213

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2179325	-.002161	-.002028	-.000918	-.001283	.0266854	.0022376
Stddev	.0144538	.002081	.000460	.001460	.002243	.0060649	.0032594
%RSD	6.632245	96.29232	22.65561	159.0844	174.8664	22.72739	145.6668

#1	.2012593	-.001594	-.002556	.000732	-.002610	.0336881	.0053636
#2	.2269143	-.004468	-.001818	-.001441	-.002546	.0232497	.0024897
#3	.2256239	-.000423	-.001712	-.002045	.001307	.0231183	-.001141

Sample Name: L2498-16 Acquired: 5/28/2020 15:56:57 Type: Unk
 Method: NON EPA-6010-200.7(v497) 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	.0476058	.0019315	.0175200
Stddev	.0036026	.0009365	.0000973
%RSD	7.567636	48.48696	.5554745

#1	.0486501	.0025375	.0176201
#2	.0435964	.0024042	.0174258
#3	.0505710	.0008528	.0175141

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	518.6477	7659.801	2456.502	398.1412	1105.919
Stddev	4.7475	23.092	23.207	2.1745	11.488
%RSD	.9153533	.3014759	.9447182	.5461602	1.038787

#1	515.7764	7647.180	2452.583	395.6367	1098.496
#2	516.0392	7645.770	2435.505	399.5484	1100.109
#3	524.1275	7686.453	2481.420	399.2385	1119.151

Sample Name: L2500-10 Acquired: 5/28/2020 16:00:59 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	.0077468	.0047400	.0047050	.0001207	-.001874	.0872505	.0112373
Stddev	.0007583	.0018476	.0024888	.0080058	.001354	.0013958	.0023758
%RSD	9.788312	38.97983	52.89708	6629.951	72.24930	1.599795	21.14174

#1	.0083202	.0026775	.0071799	-.002598	-.000665	.0861071	.0139235
#2	.0080332	.0062438	.0047326	.009132	-.003337	.0868384	.0094119
#3	.0068871	.0052986	.0022025	-.006171	-.001621	.0888059	.0103765

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001475	-.002989	5.903703	-.002120	.0002530	-.000975	-.001519
Stddev	.0002793	.000273	.043750	.001131	.0006222	.000662	.008838
%RSD	189.3722	9.147610	.7410668	53.37328	245.9160	67.95950	581.8251

#1	.0004466	-.002710	5.855311	-.001883	.0009324	-.000270	.008573
#2	-.000106	-.003257	5.940459	-.003351	-.000289	-.001585	-.007873
#3	.000102	-.002998	5.915340	-.001126	.000116	-.001069	-.005257

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063100	.0671639	-.001035	-.000444	8.008048	-.005767	.0027761
Stddev	.0006283	.0330925	.000966	.000523	.023968	.000041	.0006576
%RSD	9.956379	49.27120	93.33248	117.8656	.2993005	.7097771	23.68750

#1	.0066658	.0870863	-.001446	.000099	8.024005	-.005815	.0031946
#2	.0066796	.0289638	.000068	-.000485	7.980486	-.005746	.0031157
#3	.0055846	.0854416	-.001728	-.000945	8.019652	-.005742	.0020182

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1601839	-.004989	-.001180	-.000593	.0003988	-.012782	-.001003
Stddev	.0112534	.002315	.000487	.000958	.0006840	.010016	.002804
%RSD	7.025289	46.40798	41.25631	161.6666	171.5098	78.35954	279.6319

#1	.1593402	-.007600	-.001680	-.001482	.0011818	-.015143	-.000892
#2	.1718354	-.004180	-.001153	-.000717	-.000082	-.021406	.001744
#3	.1493761	-.003187	-.000708	.000421	.000097	-.001796	-.003860

Sample Name: L2500-10 Acquired: 5/28/2020 16:00:59 Type: Unk
 Method: NON EPA-6010-200.7(v497) 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	-.004548	.0007582	.0281512
Stddev	.007485	.0008130	.0004499
%RSD	164.5706	107.2268	1.598009

#1	-.000738	.0009748	.0282025
#2	.000265	.0014409	.0285731
#3	-.013172	-.000141	.0276778

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	527.0730	7755.104	2464.993	403.7465	1141.083
Stddev	5.9466	79.870	10.960	5.1847	10.019
%RSD	1.128237	1.029904	.4446399	1.284136	.8779872

#1	533.8172	7701.001	2452.659	398.7286	1152.337
#2	522.5833	7846.838	2468.703	409.0832	1133.136
#3	524.8186	7717.472	2473.617	403.4277	1137.776

Sample Name: CCV02 Acquired: 5/28/2020 16:18:23 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	4.852860	5.230401	4.926174	4.830612	5.089606	10.20592
Stddev	.016637	.017257	.020863	.027744	.028376	.03556
%RSD	.3428345	.3299333	.4235094	.5743402	.5575368	.3484360

#1	4.871500	5.218032	4.907696	4.862023	5.118605	10.19853
#2	4.847565	5.223055	4.922027	4.809452	5.061896	10.17464
#3	4.839515	5.250115	4.948799	4.820360	5.088316	10.24460

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.769598	F 2.2247850	2.722297	25.62843	1.014954	2.470440
Stddev	.035354	.0001018	.005921	.18731	.007344	.009741
%RSD	.3618789	.0452676	.2175037	.7308548	.7235435	.3943064

#1	9.774700	.2247018	2.724328	25.43479	1.016283	2.463694
#2	9.731971	.2247548	2.726936	25.80869	1.007036	2.466018
#3	9.802125	.2248985	2.715628	25.64180	1.021542	2.481608

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.214322	F 4.321392	2.415884	F 20.10342	2.426710	1.318429
Stddev	.003992	.036241	.008068	.04360	.007974	.004760
%RSD	.3287447	.8386531	.3339736	.2168799	.3286060	.3610259

#1	1.218374	4.317401	2.419633	20.14603	2.429371	1.318312
#2	1.210393	4.287311	2.421397	20.05889	2.417746	1.313729
#3	1.214197	4.359464	2.406624	20.10534	2.433014	1.323246

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 20.24373	2.519861	2.650188	F 21.55270	4.634309	5.055434
Stddev	.24492	.004719	.034309	.31006	.046667	.031696
%RSD	1.209876	.1872705	1.294572	1.438617	1.006999	.6269778

#1	20.41368	2.515075	2.611333	21.81798	4.606437	5.081678
#2	19.96299	2.524510	2.662924	21.21183	4.688185	5.064405
#3	20.35453	2.519996	2.676307	21.62827	4.608305	5.020219

Sample Name: CCV02 Acquired: 5/28/2020 16:18:23 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	4.904738	F 4.377452	F 4.439096	5.488280	4.856482	4.543871
Stddev	.016300	.006947	.053735	.014996	.020296	.021119
%RSD	.3323289	.1586959	1.210505	.2732351	.4179124	.4647814
#1	4.894614	4.376015	4.439818	5.499647	4.864260	4.566332
#2	4.896059	4.371336	4.385003	5.471284	4.833448	4.540866
#3	4.923541	4.385005	4.492467	5.493909	4.871738	4.524416

Elem	Sr4077
Units	ppm
Avg	4.711366
Stddev	.004415
%RSD	.0937179
#1	4.707549
#2	4.716202
#3	4.710346

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	508.0103	7698.817	2414.497	390.8940	1033.139
Stddev	3.6406	83.318	9.509	2.5062	2.230
%RSD	.7166316	1.082224	.3938121	.6411491	.2158873
#1	504.7783	7634.936	2408.142	391.4276	1032.039
#2	507.2984	7793.058	2409.922	393.0906	1031.672
#3	511.9543	7668.456	2425.429	388.1640	1035.706

Sample Name: CCB02 Acquired: 5/28/2020 16:25:03 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	.0019979	.0079711	.0037858	-.002968	-.006531	F .0781327
Stddev	.0027252	.0021566	.0030077	.007053	.000458	.0050704
%RSD	136.4046	27.05490	79.44566	237.6145	7.012284	6.489425

#1	.0027553	.0086523	.0033680	-.011070	-.006044	.0785840
#2	.0042642	.0097048	.0010089	.000358	-.006596	.0829623
#3	-.001026	.0055562	.0069805	.001806	-.006953	.0728518

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016968	.0002910	-.002948	.0769797	-.000144	.0002585
Stddev	.0006250	.0003740	.000337	.0125283	.000862	.0003132
%RSD	36.83521	128.5220	11.44144	16.27484	597.6485	121.1968

#1	.0010601	.0004283	-.003132	.0654053	-.000515	.0005581
#2	.0023095	.0005769	-.002559	.0752512	.000841	.0002841
#3	.0017208	-.000132	-.003153	.0902825	-.000759	-.000067

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000549	-.001878	-.000762	.0041605	-.000371	-.001370
Stddev	.000613	.005622	.000132	.0094889	.000595	.001069
%RSD	111.5235	299.3192	17.34777	228.0695	160.3412	78.04286

#1	-.000691	-.000857	-.000879	-.004972	-.000243	-.000135
#2	-.001079	-.007940	-.000790	.013970	-.001019	-.001989
#3	.000122	.003163	-.000618	.003484	.000150	-.001987

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072383	-.007677	.0007878	.1609781	.0025043	-.000041
Stddev	.0089524	.000339	.0007296	.0280609	.0011437	.000524
%RSD	123.6809	4.412627	92.61484	17.43148	45.67040	1279.209

#1	-.001672	-.007944	.0015669	.1641468	.0011838	-.000096
#2	.007154	-.007296	.0006756	.1873201	.0031832	.000508
#3	.016232	-.007791	.0001208	.1314674	.0031460	-.000535

Sample Name: CCB02 Acquired: 5/28/2020 16:25:03 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	.0004971	-.001549	-.026408	.0024195	-.000978	.0042579
Stddev	.0024565	.001220	.008844	.0073039	.010778	.0023068
%RSD	494.1821	78.76811	33.49162	301.8768	1102.141	54.17726

#1	-.002301	-.002952	-.035494	.0056447	.005546	.0022725
#2	.001496	-.000744	-.025903	.0075557	.004939	.0037127
#3	.002297	-.000950	-.017827	-.005942	-.013419	.0067885

Elem	Sr4077
Units	ppm
Avg	-.000263
Stddev	.000031
%RSD	11.77449

#1	-.000295
#2	-.000233
#3	-.000261

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	524.6607	7838.680	2422.532	399.3715	1145.321
Stddev	2.9523	78.305	19.531	1.2078	3.972
%RSD	.5627024	.9989501	.8062024	.3024323	.3467704

#1	522.8337	7790.368	2409.759	398.8211	1141.036
#2	523.0818	7929.026	2412.824	400.7565	1146.048
#3	528.0667	7796.647	2445.015	398.5370	1148.879

Sample Name: L2498-16DUP Acquired: 5/28/2020 16:29:07 Type: Unk
 Method: NON EPA-6010-200.7(v497) 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	.0164824	.0013620	.0101501	.0061941	-.004718	.1045902	.0243417
Stddev	.0006431	.0040506	.0016812	.0023106	.002978	.0087242	.0008236
%RSD	3.902036	297.3899	16.56296	37.30304	63.12255	8.341281	3.383471

#1	.0172249	.0060202	.0085398	.0068783	-.006639	.1079647	.0234900
#2	.0161009	-.000602	.0100163	.0036186	-.001287	.1111232	.0244010
#3	.0161212	-.001332	.0118941	.0080852	-.006229	.0946829	.0251340

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003527	-.002770	10.29311	-.001486	-.000034	-.001215	-.003969
Stddev	.0000650	.000291	.10432	.000384	.000337	.000898	.004818
%RSD	18.42369	10.48791	1.013530	25.84930	986.8478	73.93045	121.3794

#1	.0003041	-.003067	10.17426	-.001062	.000252	-.000180	-.007850
#2	.0003275	-.002757	10.36955	-.001810	.000052	-.001795	.001423
#3	.0004265	-.002487	10.33551	-.001586	-.000406	-.001670	-.005482

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0995396	.2781799	-.000724	-.000719	24.10453	-.006816	.0086730
Stddev	.0008830	.0335927	.001745	.000373	.04061	.000196	.0003581
%RSD	.8870611	12.07589	240.9535	51.82187	.1684760	2.874542	4.129249

#1	.0986418	.2561703	-.000358	-.000831	24.11685	-.006845	.0090647
#2	.1004069	.2615232	.000809	-.001024	24.13756	-.006996	.0083622
#3	.0995701	.3168461	-.002623	-.000304	24.05919	-.006607	.0085922

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2111827	.0020770	-.001946	-.000893	-.001190	.0244290	.0081789
Stddev	.0349760	.0007003	.000329	.001559	.001013	.0064920	.0049571
%RSD	16.56198	33.71506	16.92800	174.5086	85.12450	26.57490	60.60864

#1	.2041220	.0024260	-.001929	-.002145	-.000163	.0229156	.0122374
#2	.2491504	.0012708	-.001626	-.001388	-.002187	.0315439	.0096454
#3	.1802757	.0025341	-.002284	.000853	-.001219	.0188273	.0026540

Sample Name: L2498-16DUP Acquired: 5/28/2020 16:29:07 Type: Unk
 Method: NON EPA-6010-200.7(v497) 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	.0517542	.0046397	.0177274
Stddev	.0094566	.0008986	.0002297
%RSD	18.27210	19.36790	1.295653

#1	.0424830	.0040397	.0175380
#2	.0613858	.0056729	.0176614
#3	.0513937	.0042066	.0179829

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	513.2435	7683.521	2433.210	393.4941	1092.910
Stddev	.5953	40.062	31.844	3.7994	1.305
%RSD	.1159877	.5213976	1.308712	.9655630	.1194301

#1	513.1999	7651.773	2423.358	393.1130	1093.195
#2	512.6711	7670.258	2407.457	389.8995	1091.486
#3	513.8593	7728.533	2468.816	397.4697	1094.050

Sample Name: L2498-16MS Acquired: 5/28/2020 16:33:11 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	.7268630	2.019463	.9271139	1.836461	.7399205	2.098172	.2149413
Stddev	.0071963	.003628	.0084065	.021566	.0063622	.017376	.0023278
%RSD	.9900449	.1796470	.9067382	1.174335	.8598502	.8281715	1.082999

#1	.7185696	2.015388	.9191416	1.813470	.7360848	2.093223	.2143568
#2	.7305618	2.022340	.9263043	1.839670	.7364123	2.083807	.2129614
#3	.7314576	2.020661	.9358960	1.856243	.7472646	2.117486	.2175056

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1808180	.2020952	11.28089	.3239390	.1862346	.2885795	2.528698
Stddev	.0016925	.0005134	.12361	.0008456	.0005328	.0013771	.022233
%RSD	.9360173	.2540303	1.095736	.2610491	.2860915	.4771984	.8792226

#1	.1815771	.2016276	11.33751	.3241447	.1861100	.2879430	2.508062
#2	.1788788	.2020134	11.13912	.3246628	.1857752	.2876358	2.552242
#3	.1819980	.2026446	11.36605	.3230095	.1868187	.2901597	2.525790

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2947509	1.888927	.4600230	.0551675	25.84227	.2907774	.2164180
Stddev	.0014899	.012063	.0006292	.0011227	.11223	.0049532	.0015863
%RSD	.5054782	.6386159	.1367818	2.035101	.4342832	1.703440	.7329690

#1	.2933788	1.900073	.4593373	.0540515	25.71295	.2850595	.2168629
#2	.2945381	1.876120	.4601576	.0562969	25.91423	.2935195	.2146568
#3	.2963358	1.890588	.4605740	.0551540	25.89962	.2937532	.2177344

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.335268	.2716315	.3873458	.6320259	.1697187	.8163411	5.926286
Stddev	.059971	.0033426	.0020936	.0048096	.0003778	.0176224	.015460
%RSD	.7194819	1.230556	.5404967	.7609780	.2226196	2.158707	.2608765

#1	8.315929	.2705708	.3850798	.6267798	.1696195	.8148505	5.908472
#2	8.402522	.2689480	.3892083	.6362272	.1694003	.8346615	5.936211
#3	8.287353	.2753757	.3877492	.6330707	.1701362	.7995113	5.934173

Sample Name: L2498-16MS Acquired: 5/28/2020 16:33:11 Type: Unk
 Method: NON EPA-6010-200.7(v497) 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	.0455960	.1756688	.1956997
Stddev	.0039282	.0017134	.0005759
%RSD	8.615279	.9753441	.2942978

#1	.0456864	.1768153	.1950395
#2	.0494782	.1736992	.1959601
#3	.0416233	.1764919	.1960994

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	516.5772	7689.047	2369.076	392.2416	1089.430
Stddev	4.9502	21.806	24.259	4.0818	7.048
%RSD	.9582782	.2836047	1.023970	1.040633	.6469132

#1	522.2099	7671.836	2354.845	389.8712	1097.445
#2	514.6030	7681.736	2397.087	396.9548	1084.200
#3	512.9186	7713.570	2355.298	389.8987	1086.645

Sample Name: L2498-16MSD Acquired: 5/28/2020 16:37:10 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	.7201657	2.010666	.9242538	1.822709	.7340937	2.076443	.2138346
Stddev	.0088981	.009546	.0022847	.019431	.0035690	.011408	.0017599
%RSD	1.235562	.4747855	.2471927	1.066030	.4861825	.5493781	.8230271

#1	.7293249	2.017220	.9252425	1.802468	.7316493	2.081445	.2125627
#2	.7115540	1.999713	.9216413	1.841213	.7381893	2.063389	.2130980
#3	.7196182	2.015064	.9258776	1.824445	.7324423	2.084496	.2158432

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1810473	.2028101	11.51053	.3214459	.1867957	.2880570	2.497649
Stddev	.0014101	.0007958	.13568	.0038159	.0014712	.0007493	.038652
%RSD	.7788465	.3923916	1.178742	1.187121	.7876146	.2601107	1.547532

#1	.1822810	.2035039	11.35783	.3184156	.1860470	.2875194	2.463048
#2	.1813507	.2019414	11.55650	.3201907	.1858493	.2889128	2.490537
#3	.1795103	.2029852	11.61724	.3257313	.1884907	.2877387	2.539364

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2966593	1.883244	.4601596	.0559244	26.46825	.2912855	.2146115
Stddev	.0024980	.026213	.0015047	.0001125	.21807	.0047045	.0020461
%RSD	.8420610	1.391932	.3269982	.2010704	.8238975	1.615077	.9533970

#1	.2941792	1.876387	.4586983	.0560265	26.24516	.2864308	.2123207
#2	.2966238	1.912204	.4617043	.0558039	26.47866	.2916019	.2152563
#3	.2991749	1.861140	.4600761	.0559428	26.68093	.2958238	.2162576

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.287509	.2752851	.3827584	.6330802	.1686580	.8007785	5.916146
Stddev	.084588	.0055469	.0031062	.0049478	.0029738	.0262322	.008157
%RSD	1.020673	2.014951	.8115347	.7815411	1.763224	3.275842	.1378806

#1	8.239564	.2804365	.3801588	.6291605	.1659027	.7826282	5.907372
#2	8.237784	.2760056	.3861983	.6314404	.1682609	.7888522	5.923500
#3	8.385178	.2694132	.3819180	.6386397	.1718104	.8308549	5.917566

Sample Name: L2498-16MSD Acquired: 5/28/2020 16:37:10 Type: Unk
 Method: NON EPA-6010-200.7(v497) 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	.0598630	.1764954	.1938582
Stddev	.0047020	.0009227	.0020916
%RSD	7.854605	.5227601	1.078907

#1	.0632823	.1774995	.1915934
#2	.0618057	.1763017	.1942644
#3	.0545009	.1756849	.1957169

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	521.1481	7784.186	2386.182	400.5579	1096.544
Stddev	3.6097	46.434	6.679	5.1328	10.864
%RSD	.6926493	.5965114	.2799159	1.281423	.9907208

#1	516.9813	7811.076	2378.573	405.4181	1086.534
#2	523.1419	7810.914	2388.896	401.0656	1108.096
#3	523.3212	7730.570	2391.078	395.1901	1095.001

Sample Name: L2498-16A Acquired: 5/28/2020 16:41:08 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	.7296317	2.020924	.9255674	1.837378	.7417776	2.107519	.2153096
Stddev	.0093745	.006355	.0025175	.004099	.0049213	.006756	.0023969
%RSD	1.284824	.3144660	.2719995	.2231059	.6634460	.3205877	1.113234

#1	.7294191	2.022235	.9230851	1.841370	.7433731	2.103752	.2169352
#2	.7391107	2.026521	.9254982	1.833179	.7362566	2.103486	.2125569
#3	.7203654	2.014016	.9281188	1.837585	.7457033	2.115319	.2164368

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1795475	.2025120	11.39482	.3214584	.1867811	.2894786	2.505762
Stddev	.0008362	.0010876	.09530	.0015671	.0005803	.0012499	.019186
%RSD	.4656957	.5370775	.8363147	.4874892	.3106643	.4317914	.7656579

#1	.1797122	.2020794	11.30487	.3231610	.1861111	.2905993	2.484635
#2	.1786413	.2017072	11.38490	.3200764	.1871119	.2881306	2.510554
#3	.1802891	.2037494	11.49469	.3211378	.1871204	.2897059	2.522098

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2949976	1.877454	.4608551	.0549858	26.00579	.2903733	.2124661
Stddev	.0025788	.002912	.0016176	.0008318	.18968	.0006909	.0001596
%RSD	.8741616	.1550777	.3509990	1.512731	.7293871	.2379457	.0750971

#1	.2940806	1.878356	.4605953	.0558867	25.81392	.2897895	.2123266
#2	.2930027	1.874198	.4625869	.0548237	26.01025	.2911361	.2126401
#3	.2979096	1.879808	.4593832	.0542470	26.19321	.2901943	.2124317

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.263928	.2710687	.3873681	.6310471	.1715464	.8027888	5.942080
Stddev	.014118	.0029714	.0030895	.0013115	.0008580	.0160786	.010043
%RSD	.1708410	1.096189	.7975753	.2078329	.5001783	2.002844	.1690094

#1	8.249265	.2706177	.3898962	.6297084	.1706068	.7859763	5.938896
#2	8.265090	.2683485	.3882840	.6323297	.1717442	.8043740	5.934016
#3	8.277430	.2742398	.3839242	.6311031	.1722883	.8180160	5.953329

Sample Name: L2498-16A Acquired: 5/28/2020 16:41:08 Type: Unk
 Method: NON EPA-6010-200.7(v497) 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	.0466638	.1767672	.1943189
Stddev	.0076732	.0008660	.0009135
%RSD	16.44349	.4898981	.4700898

#1	.0503814	.1758623	.1941720
#2	.0517700	.1768511	.1934877
#3	.0378399	.1775881	.1952969

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	516.1521	7737.314	2372.370	397.4100	1089.822
Stddev	3.1175	21.934	11.041	1.3445	9.618
%RSD	.6039891	.2834865	.4653905	.3383043	.8825599

#1	518.8916	7762.383	2362.925	396.8256	1100.919
#2	512.7599	7727.912	2384.508	396.4565	1083.886
#3	516.8048	7721.649	2369.677	398.9477	1084.660

Sample Name: L2498-16LX5 Acquired: 5/28/2020 16:45:06 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	.0067783	.0011071	.0074361	-.005927	-.003561	.0749740	.0074664
Stddev	.0065547	.0008844	.0019302	.004793	.002358	.0083634	.0007612
%RSD	96.70169	79.88070	25.95702	80.85621	66.22100	11.15505	10.19471

#1	-.000783	.0004033	.0078092	-.003872	-.004229	.0709408	.0083234
#2	.010265	.0008183	.0053466	-.011405	-.005514	.0845897	.0068687
#3	.010853	.0020998	.0091525	-.002505	-.000941	.0693916	.0072073

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001152	-.002864	2.112907	-.000539	.0000171	-.001284	.0047049
Stddev	.0000720	.000180	.009905	.000733	.0000649	.000551	.0039993
%RSD	62.43520	6.275917	.4687830	136.0085	379.0019	42.90171	85.00469

#1	.0000556	-.002984	2.108667	.000232	.0000021	-.001109	.0002078
#2	.0001952	-.002657	2.124227	-.000621	.0000883	-.001901	.0078629
#3	.0000949	-.002950	2.105829	-.001228	-.000039	-.000841	.0060439

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0194337	.0180673	-.001001	-.000595	4.668739	-.006990	.0021465
Stddev	.0005651	.0084122	.000946	.000469	.041399	.001683	.0007992
%RSD	2.907889	46.56038	94.48679	78.77636	.8867323	24.08387	37.23399

#1	.0191955	.0208463	-.001682	-.000173	4.654986	-.007717	.0013788
#2	.0200789	.0247384	-.001400	-.000513	4.635967	-.008188	.0020870
#3	.0190267	.0086172	.000079	-.001100	4.715264	-.005065	.0029739

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1074950	-.002170	-.000835	.0018522	-.000461	-.013473	.0008928
Stddev	.0394937	.000789	.000340	.0035828	.000986	.013652	.0050453
%RSD	36.74007	36.35001	40.77391	193.4291	214.0588	101.3262	565.1242

#1	.1530937	-.003072	-.001051	.0044111	-.000742	-.013674	-.004931
#2	.0841258	-.001835	-.001011	.0033880	-.001275	-.027024	.003927
#3	.0852655	-.001605	-.000442	-.002242	.000636	.000278	.003683

Sample Name: L2498-16LX5 Acquired: 5/28/2020 16:45:06 Type: Unk
 Method: NON EPA-6010-200.7(v497) 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	.0046448	.0048018	.0034179
Stddev	.0067337	.0003470	.0001278
%RSD	144.9723	7.227105	3.740296

#1	.0005056	.0050660	.0033819
#2	.0124147	.0044088	.0035599
#3	.0010142	.0049305	.0033119

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	525.4836	7772.145	2457.328	404.2214	1143.793
Stddev	.9493	5.760	17.657	1.8456	3.286
%RSD	.1806555	.0741073	.7185558	.4565825	.2872886

#1	524.4218	7773.220	2474.038	403.4910	1140.142
#2	526.2503	7777.290	2438.856	402.8528	1146.513
#3	525.7787	7765.923	2459.091	406.3204	1144.724

Sample Name: L2767-01 Acquired: 5/28/2020 16:49:11 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	.0178246	.0248802	.0102202	.0025770	-.004552	.2751807	.1471093
Stddev	.0101270	.0049177	.0031912	.0076857	.002230	.0035350	.0010378
%RSD	56.81478	19.76548	31.22444	298.2375	48.99422	1.284609	.7054589

#1	.0071154	.0198360	.0128189	.0023309	-.004453	.2776418	.1459674
#2	.0191123	.0296608	.0066584	-.004983	-.002372	.2767703	.1479951
#3	.0272463	.0251439	.0111834	.010383	-.006829	.2711300	.1473653

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002033	.0140004	11.88274	.0008619	.0006947	.0185073	.1382308
Stddev	.0003188	.0004115	.11013	.0005898	.0003607	.0005422	.0082138
%RSD	156.8367	2.938935	.9267674	68.42291	51.92450	2.929802	5.942093

#1	-.000164	.0139129	11.76888	.0015362	.0006156	.0178822	.1457347
#2	.000365	.0136397	11.89065	.0006078	.0010884	.0187888	.1395024
#3	.000409	.0144485	11.98870	.0004418	.0003801	.0188509	.1294554

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0637421	.2875958	.0099650	-.000681	230.8171	-.007093	1.328660
Stddev	.0008607	.0126796	.0008990	.000686	2.3415	.001677	.006241
%RSD	1.350282	4.408809	9.021507	100.7067	1.014457	23.64282	.4697393

#1	.0627494	.2863403	.0109447	-.001470	233.3316	-.006902	1.328352
#2	.0641973	.2755907	.0091780	-.000221	228.6991	-.008858	1.335049
#3	.0642797	.3008564	.0097724	-.000353	230.4206	-.005520	1.322578

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7187118	.0377761	-.001983	-.009141	-.000106	.2501645	.0939596
Stddev	.0604575	.0025668	.000494	.001282	.000697	.0098339	.0048874
%RSD	8.411930	6.794683	24.93231	14.02309	658.0673	3.930978	5.201546

#1	.7838162	.0403568	-.001416	-.008087	-.000423	.2404438	.0883431
#2	.7079809	.0377479	-.002211	-.010568	.000693	.2601078	.0972445
#3	.6643382	.0352235	-.002322	-.008767	-.000588	.2499418	.0962913

Sample Name: L2767-01 Acquired: 5/28/2020 16:49:11 Type: Unk
 Method: NON EPA-6010-200.7(v497) 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	.6950643	.0062177	.0570804
Stddev	.0172004	.0005284	.0001836
%RSD	2.474656	8.497943	.3216002

#1	.6759311	.0068235	.0569276
#2	.7092457	.0059773	.0570295
#3	.7000160	.0058522	.0572840

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	471.1770	7162.188	2335.032	360.5762	964.7298
Stddev	2.6061	36.949	12.980	1.9706	5.4085
%RSD	.5531144	.5158893	.5558866	.5465148	.5606231

#1	468.6789	7123.053	2320.550	358.3008	961.2170
#2	470.9729	7196.472	2338.926	361.7301	962.0145
#3	473.8792	7167.039	2345.619	361.6977	970.9580

Sample Name: L2768-02DUP Acquired: 5/28/2020 17:13:44 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	.0181804	.0031277	.0095016	-.004796	-.003565	.1179415	.0443569
Stddev	.0043388	.0028471	.0025375	.003466	.002364	.0072573	.0018020
%RSD	23.86531	91.02828	26.70619	72.27037	66.31850	6.153344	4.062606

#1	.0197231	.0010955	.0099393	-.005255	-.003845	.1105061	.0423098
#2	.0215370	.0019058	.0117918	-.001123	-.001073	.1183116	.0450573
#3	.0132810	.0063818	.0067737	-.008010	-.005777	.1250067	.0457036

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004168	-.002732	8.898872	-.000969	.0001935	-.001115	-.004794
Stddev	.0002247	.000057	.091610	.000882	.0002460	.000581	.001651
%RSD	53.91833	2.100524	1.029457	91.09256	127.0964	52.15652	34.43124

#1	.0005012	-.002697	8.806070	.000010	.0003434	-.001364	-.003094
#2	.0001621	-.002798	8.901305	-.001704	-.000090	-.001529	-.006391
#3	.0005872	-.002701	8.989242	-.001212	.000328	-.000450	-.004898

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0302263	.2548168	.0004826	-.000913	41.96256	-.008883	.0260544
Stddev	.0005032	.0156091	.0001844	.000493	.13877	.002851	.0015575
%RSD	1.664678	6.125601	38.21379	53.98579	.3306960	32.09230	5.977717

#1	.0296605	.2514466	.0003668	-.001377	41.84790	-.006757	.0243137
#2	.0306237	.2411681	.0006952	-.000396	42.11683	-.012123	.0273162
#3	.0303947	.2718356	.0003857	-.000965	41.92295	-.007771	.0265332

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3871339	.0030876	-.001569	-.001561	-.001802	.4179645	.0020091
Stddev	.0206279	.0003967	.000316	.001208	.001115	.0027180	.0017441
%RSD	5.328359	12.84756	20.10939	77.40198	61.85917	.6502866	86.80948

#1	.4058810	.0032260	-.001368	-.001146	-.001333	.4191493	.0032172
#2	.3904849	.0026403	-.001406	-.002921	-.003075	.4148553	.0000096
#3	.3650356	.0033965	-.001933	-.000615	-.000999	.4198889	.0028003

Sample Name: L2768-02DUP Acquired: 5/28/2020 17:13:44 Type: Unk
 Method: NON EPA-6010-200.7(v497) 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	.2381414	.0053708	.0294621
Stddev	.0094349	.0010269	.0000710
%RSD	3.961874	19.11966	.2409440

#1	.2483724	.0058238	.0295331
#2	.2297837	.0041953	.0293911
#3	.2362681	.0060933	.0294621

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	521.8426	7921.547	2454.473	402.9208	1091.078
Stddev	5.1115	4.025	7.342	1.8827	6.273
%RSD	.9795032	.0508137	.2991468	.4672617	.5749356

#1	527.7410	7918.376	2461.911	405.0881	1098.240
#2	518.7100	7926.076	2454.280	401.6905	1086.559
#3	519.0767	7920.189	2447.230	401.9838	1088.436

Sample Name: L2768-02 Acquired: 5/28/2020 17:17:47 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	.0195700	.0035673	.0086515	-.001242	-.001167	.1078735	.0430186
Stddev	.0118041	.0027992	.0042722	.001344	.003534	.0082798	.0014511
%RSD	60.31739	78.46740	49.38085	108.2283	302.8035	7.675505	3.373253

#1	.0264014	.0023073	.0038854	-.001498	-.004841	.1150404	.0442483
#2	.0263688	.0016196	.0121368	-.002438	-.000868	.0988099	.0433895
#3	.0059398	.0067751	.0099323	.000212	.002208	.1097701	.0414180

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004445	-.002895	8.853028	-.000854	-.000302	-.000639	-.006161
Stddev	.0000511	.000337	.027498	.001124	.000727	.000801	.004190
%RSD	11.50419	11.63094	.3106055	131.5918	241.0915	125.4162	68.00905

#1	.0004060	-.003034	8.821345	-.001127	-.000364	-.000094	-.001413
#2	.0004249	-.002511	8.870677	.000381	.000455	-.001559	-.007729
#3	.0005025	-.003140	8.867062	-.001816	-.000995	-.000264	-.009341

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0304389	.2855554	-.000207	-.000751	42.30853	-.009898	.0258647
Stddev	.0005298	.0259104	.001653	.000481	.46551	.002690	.0010744
%RSD	1.740433	9.073693	800.1175	64.01171	1.100282	27.17785	4.153890

#1	.0304018	.2573275	-.001602	-.000202	41.87234	-.006819	.0261767
#2	.0299287	.3082564	-.000638	-.000954	42.79867	-.011793	.0267485
#3	.0309862	.2910825	.001620	-.001098	42.25459	-.011083	.0246688

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3970521	.0024348	-.001349	-.002398	-.000605	.4252917	.0033808
Stddev	.0445657	.0025155	.000176	.002213	.000906	.0024823	.0017244
%RSD	11.22414	103.3160	13.01211	92.30023	149.6441	.5836804	51.00672

#1	.4457401	-.000408	-.001343	-.001134	.000418	.4247300	.0022318
#2	.3871374	.004372	-.001176	-.001106	-.000929	.4231384	.0025469
#3	.3582787	.003340	-.001527	-.004954	-.001304	.4280068	.0053637

Sample Name: L2768-02 Acquired: 5/28/2020 17:17:47 Type: Unk
 Method: NON EPA-6010-200.7(v497) 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	.2369168	.0040488	.0292742
Stddev	.0088866	.0004305	.0000377
%RSD	3.750931	10.63261	.1286720

#1	.2428252	.0038786	.0293109
#2	.2412282	.0037295	.0292357
#3	.2266970	.0045384	.0292760

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	517.6910	7934.018	2490.166	402.3698	1085.877
Stddev	.6680	86.644	36.818	6.4880	2.965
%RSD	.1290321	1.092058	1.478527	1.612444	.2730467

#1	517.1517	8014.095	2472.976	407.3827	1082.540
#2	517.4831	7842.037	2465.088	395.0418	1086.885
#3	518.4382	7945.921	2532.435	404.6849	1088.207

Sample Name: L2767-03 Acquired: 5/28/2020 17:21:50 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	.0075522	.0096788	.0051098	-.001669	-.001913	.1138028	.0334052
Stddev	.0073677	.0085925	.0020870	.001793	.003675	.0057568	.0019863
%RSD	97.55709	88.77704	40.84341	107.3981	192.0731	5.058544	5.946163

#1	.0156515	.0006588	.0051686	-.003739	-.005001	.1120581	.0328482
#2	.0057571	.0177681	.0071668	-.000633	-.002890	.1091202	.0317568
#3	.0012479	.0106094	.0029940	-.000636	.002151	.1202301	.0356105

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003481	.0005676	2.597761	-.001516	.0004370	.0034305	.0188588
Stddev	.0000542	.0001967	.034532	.000279	.0004109	.0005840	.0032007
%RSD	15.57563	34.65385	1.329294	18.38316	94.03172	17.02510	16.97185

#1	.0004107	.0004698	2.560857	-.001273	.0000133	.0040919	.0216111
#2	.0003185	.0004389	2.629291	-.001820	.0008339	.0032138	.0153465
#3	.0003151	.0007939	2.603134	-.001454	.0004640	.0029857	.0196188

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0125642	.0322624	.0016142	-.000860	44.69335	-.006425	.2833155
Stddev	.0003510	.0173147	.0011601	.000309	.41274	.001483	.0016812
%RSD	2.793608	53.66822	71.87117	35.92871	.9234944	23.08950	.5933835

#1	.0128643	.0198161	.0009578	-.000949	44.49893	-.007869	.2815701
#2	.0126501	.0520360	.0029537	-.000517	44.41373	-.006499	.2849241
#3	.0121783	.0249351	.0009311	-.001116	45.16740	-.004905	.2834522

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3076155	.0042810	-.000480	-.001250	-.000813	.0219075	.0193465
Stddev	.0588271	.0007320	.000364	.000462	.000863	.0129092	.0055188
%RSD	19.12360	17.09938	75.83155	36.95411	106.1599	58.92583	28.52601

#1	.3183552	.0038678	-.000876	-.001689	-.001338	.0077859	.0180717
#2	.3603328	.0051262	-.000405	-.000768	-.001285	.0248353	.0145767
#3	.2441584	.0038491	-.000159	-.001292	.000183	.0331013	.0253911

Sample Name: L2767-03 Acquired: 5/28/2020 17:21:50 Type: Unk
 Method: NON EPA-6010-200.7(v497) 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	.1474301	.0058673	.0114541
Stddev	.0079610	.0003812	.0001416
%RSD	5.399829	6.497601	1.236328

#1	.1541048	.0062832	.0113868
#2	.1495668	.0055344	.0116168
#3	.1386189	.0057843	.0113586

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	518.9217	7910.773	2451.051	404.9018	1089.508
Stddev	3.0412	50.871	9.574	.3473	3.061
%RSD	.5860692	.6430624	.3905896	.0857768	.2809326

#1	517.4654	7903.744	2448.811	405.0998	1089.064
#2	516.8825	7964.793	2442.796	405.1048	1086.694
#3	522.4173	7863.781	2461.546	404.5008	1092.767

Sample Name: L2768-04 Acquired: 5/28/2020 17:25:54 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	.0016494	.0049598	.0084726	-.002827	-.000074	.0886366	.0355759
Stddev	.0038110	.0012698	.0024097	.013804	.002919	.0070391	.0012882
%RSD	231.0543	25.60253	28.44129	488.3435	3929.819	7.941487	3.621109

#1	-.002699	.0052815	.0058995	-.001654	-.003383	.0895173	.0345306
#2	.004407	.0035600	.0088421	-.017179	.002138	.0951938	.0370151
#3	.003240	.0060378	.0106763	.010354	.001022	.0811986	.0351820

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003630	-.002776	4.249352	.0002985	.0002528	-.000894	-.003127
Stddev	.0001181	.000243	.017821	.0019020	.0005283	.000196	.003462
%RSD	32.52652	8.756189	.4193804	637.1451	209.0036	21.94510	110.7049

#1	.0002308	-.002607	4.229367	.0022669	.0007750	-.000709	-.003193
#2	.0004580	-.003055	4.255097	-.001529	.0002648	-.000872	.000367
#3	.0004002	-.002667	4.263591	.000158	-.000281	-.001100	-.006556

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087765	.1877002	-.000197	-.001200	23.99589	-.008261	.0302617
Stddev	.0003562	.0472666	.000427	.001031	.17823	.003549	.0007043
%RSD	4.058171	25.18197	217.3319	85.92509	.7427602	42.96432	2.327399

#1	.0084576	.2018053	-.000659	-.000611	24.12448	-.005317	.0294598
#2	.0091609	.1349868	.000182	-.002391	23.79244	-.007263	.0307796
#3	.0087110	.2263086	-.000113	-.000599	24.07076	-.012203	.0305458

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3247579	.0014364	-.000404	-.001120	-.000905	.1757019	.0084019
Stddev	.0347544	.0014587	.000545	.001694	.000811	.0011004	.0044429
%RSD	10.70164	101.5575	134.9164	151.3456	89.68492	.6262948	52.87994

#1	.3619706	.0031061	-.000557	-.002784	-.000061	.1744496	.0059272
#2	.3191624	.0007937	-.000855	.000603	-.001680	.1761419	.0135311
#3	.2931407	.0004093	.000201	-.001178	-.000973	.1765142	.0057474

Sample Name: L2768-04 Acquired: 5/28/2020 17:25:54 Type: Unk
 Method: NON EPA-6010-200.7(v497) 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	.1158505	.0049619	.0155999
Stddev	.0068288	.0007006	.0001664
%RSD	5.894483	14.11947	1.066876

#1	.1197731	.0043015	.0155471
#2	.1079654	.0056968	.0157864
#3	.1198132	.0048874	.0154663

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	534.7176	8086.770	2475.314	409.0354	1133.525
Stddev	5.7895	55.902	20.084	5.9103	13.169
%RSD	1.082730	.6912760	.8113819	1.444931	1.161804

#1	529.2188	8075.763	2452.168	407.6685	1120.875
#2	540.7596	8147.357	2485.635	415.5094	1147.159
#3	534.1744	8037.191	2488.140	403.9284	1132.540

Sample Name: CCV03 Acquired: 5/28/2020 17:29:58 Type: Unk
 Method: NON EPA-6010-200.7(v497) 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	4.731184	5.104980	4.826742	4.701384	4.982937	9.885046
Stddev	.077960	.094014	.078469	.050461	.017346	.197915
%RSD	1.647786	1.841605	1.625710	1.073321	.3481022	2.002169

#1	4.746790	5.141707	4.870729	4.711071	4.987264	9.800465
#2	4.646601	4.998147	4.736147	4.646782	4.963837	10.11120
#3	4.800160	5.175087	4.873352	4.746300	4.997709	9.74348

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.402538	F 2.193708	2.655678	25.03829	.9315971	2.431143
Stddev	.180624	.0039714	.055282	.38375	.0047772	.015344
%RSD	1.921014	1.810356	2.081662	1.532642	.5127967	.6311538

#1	9.301911	.2178880	2.683807	24.78216	.9260843	2.441049
#2	9.611062	.2238702	2.591988	25.47950	.9345226	2.413468
#3	9.294640	.2163541	2.691240	24.85320	.9341845	2.438911

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.185688	F 4.160650	2.350132	F 19.49597	2.382770	1.203910
Stddev	.004720	.021375	.044270	.11023	.016579	.003235
%RSD	.3981191	.5137395	1.883743	.5653877	.6957800	.2687042

#1	1.184974	4.151726	2.321349	19.46438	2.390241	1.201124
#2	1.181365	4.145183	2.401109	19.61855	2.363770	1.203149
#3	1.190724	4.185041	2.327938	19.40499	2.394299	1.207458

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 19.15684	2.477981	2.632917	F 20.55489	F 4.491701	4.944832
Stddev	.17792	.008508	.021006	.06923	.050138	.093682
%RSD	.9287724	.3433382	.7978196	.3367954	1.116233	1.894543

#1	19.11076	2.480717	2.609252	20.51864	4.488466	4.992250
#2	19.00649	2.484785	2.640145	20.51132	4.543378	4.836921
#3	19.35327	2.468442	2.649355	20.63472	4.443259	5.005325

Sample Name: CCV03 Acquired: 5/28/2020 17:29:58 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	4.833313	F 4.222215	F 4.304154	F 5.504445	4.787512	F 4.328282
Stddev	.030889	.020594	.060664	.023424	.020443	.051147
%RSD	.6390848	.4877567	1.409425	.4255380	.4269996	1.181696

#1	4.843019	4.221122	4.301025	5.523887	4.789665	4.311951
#2	4.798736	4.243334	4.245114	5.478440	4.766078	4.385600
#3	4.858182	4.202190	4.366321	5.511007	4.806793	4.287295

Elem	Sr4077
Units	ppm
Avg	F 4.487931
Stddev	.079831
%RSD	1.778802

#1	4.451394
#2	4.579493
#3	4.432907

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	520.8554	8015.602	2483.577	403.1288	1055.553
Stddev	9.9465	28.705	41.169	3.5220	21.607
%RSD	1.909641	.3581094	1.657658	.8736703	2.046938

#1	516.5300	8047.576	2498.872	407.1411	1044.859
#2	532.2322	7992.053	2436.950	400.5474	1080.420
#3	513.8039	8007.175	2514.911	401.6980	1041.378

Sample Name: CCB03 Acquired: 5/28/2020 17:35:37 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	.0007252	.0114994	.0011770	-.003096	-.000240	F .0755270
Stddev	.0033546	.0007811	.0007173	.009375	.001700	.0076767
%RSD	462.5764	6.792853	60.94437	302.8299	709.4774	10.16420

#1	.0021908	.0123775	.0003494	-.006251	.001671	.0693298
#2	-.003113	.0112389	.0015620	-.010485	-.001586	.0731368
#3	.003098	.0108818	.0016195	.007450	-.000804	.0841145

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034353	.0003007	F -.003151	.0590469	.0014528	-.000045
Stddev	.0009367	.0001088	.000280	.0042062	.0006580	.000531
%RSD	27.26522	36.18354	8.895566	7.123570	45.29032	1172.972

#1	.0024192	.0003906	-.003358	.0606240	.0017693	-.000634
#2	.0042643	.0001797	-.003264	.0622367	.0006964	.000399
#3	.0036225	.0003319	-.002832	.0542801	.0018928	.000099

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001100	-.009274	-.001217	-.036079	-.001101	-.001182
Stddev	.000411	.002600	.000345	.047580	.000658	.000304
%RSD	37.34147	28.04089	28.32366	131.8780	59.83323	25.74385

#1	-.001177	-.010585	-.001072	.008272	-.000447	-.001534
#2	-.000656	-.010958	-.001611	-.030171	-.001091	-.001012
#3	-.001467	-.006279	-.000969	-.086336	-.001764	-.001001

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082962	-.011003	.0007687	.2705564	-.001776	.0004947
Stddev	.0114790	.002244	.0002201	.0185645	.000693	.0003728
%RSD	138.3656	20.39764	28.63280	6.861607	39.00201	75.37178

#1	-.000648	-.011035	.0007053	.2705215	-.001069	.0008849
#2	.021240	-.008743	.0005872	.2520093	-.001805	.0001421
#3	.004297	-.013231	.0010136	.2891383	-.002454	.0004570

Sample Name: CCB03 Acquired: 5/28/2020 17:35:37 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	-.002401	-.001497	-.038694	.0063088	.0039792	.0048936
Stddev	.001244	.000756	.005015	.0036854	.0064124	.0009959
%RSD	51.81597	50.45574	12.95969	58.41645	161.1479	20.35178

#1	-.002665	-.001692	-.039742	.0066318	.0034303	.0060436
#2	-.001046	-.002137	-.033239	.0098220	-.002141	.0043118
#3	-.003492	-.000664	-.043103	.0024725	.010648	.0043254

Elem	Sr4077
Units	ppm
Avg	-.000187
Stddev	.000067
%RSD	35.63630

#1	-.000205
#2	-.000243
#3	-.000113

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	538.6350	8320.378	2452.827	416.2856	1171.534
Stddev	5.1902	82.548	5.880	5.6847	8.226
%RSD	.9635797	.9921221	.2397186	1.365568	.7021150

#1	544.4016	8227.669	2446.464	410.1121	1180.832
#2	537.1655	8347.551	2458.059	417.4407	1168.565
#3	534.3381	8385.915	2453.960	421.3041	1165.205

Sample Name: L2768-02LX5 Acquired: 5/28/2020 17:39:42 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	.0066476	.0021920	.0033689	.0020071	-.001703	.0898421	.0124794
Stddev	.0026482	.0018372	.0018443	.0042310	.003421	.0035342	.0010542
%RSD	39.83760	83.81107	54.74549	210.8007	200.8944	3.933767	8.447475

#1	.0075955	.0026170	.0050637	-.002878	-.002840	.0858145	.0131487
#2	.0036558	.0001796	.0036382	.004368	.002142	.0912862	.0112642
#3	.0086914	.0037795	.0014047	.004530	-.004411	.0924255	.0130253

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002903	-.003152	1.866493	-.000106	.0002306	-.000848	-.009739
Stddev	.0000858	.000286	.001068	.001192	.0006090	.000702	.004085
%RSD	29.55604	9.088631	.0571966	1124.266	264.1071	82.86684	41.94312

#1	.0002374	-.002889	1.866695	.001190	.0009093	-.000114	-.012548
#2	.0003894	-.003110	1.867446	-.001157	-.000268	-.000916	-.011617
#3	.0002442	-.003457	1.865340	-.000351	.000050	-.001514	-.005053

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051811	.0291402	-.000624	-.000924	7.287943	-.011061	.0060076
Stddev	.0004871	.0361434	.001604	.000597	.034906	.001148	.0002496
%RSD	9.401045	124.0330	256.9925	64.63606	.4789609	10.37950	4.154557

#1	.0051862	.0315558	-.001166	-.000251	7.289873	-.011588	.0058601
#2	.0046914	.0640152	-.001887	-.001130	7.252112	-.011850	.0062957
#3	.0056655	-.008150	.001181	-.001390	7.321845	-.009744	.0058668

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2845761	-.001946	-.000466	.0012085	-.001387	.0526590	.0010110
Stddev	.0370725	.001717	.000605	.0023994	.000184	.0058097	.0023898
%RSD	13.02727	88.22614	129.8588	198.5515	13.23259	11.03264	236.3923

#1	.2807623	-.000001	.000139	.0039663	-.001537	.0579867	-.001604
#2	.2495578	-.002588	-.000465	.0000595	-.001183	.0464647	.003082
#3	.3234080	-.003249	-.001071	-.000400	-.001441	.0535256	.001554

Sample Name: L2768-02LX5 Acquired: 5/28/2020 17:39:42 Type: Unk
 Method: NON EPA-6010-200.7(v497) 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	.0534011	.0052150	.0056981
Stddev	.0106569	.0008949	.0000113
%RSD	19.95638	17.16072	.1975582

#1	.0412557	.0049615	.0057111
#2	.0611875	.0044741	.0056922
#3	.0577602	.0062093	.0056910

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	536.5449	8251.773	2437.298	410.2688	1152.935
Stddev	4.9111	26.167	9.318	.6718	14.113
%RSD	.9153259	.3171058	.3822988	.1637355	1.224123

#1	532.6236	8226.928	2426.654	409.5873	1144.974
#2	534.9579	8279.087	2443.984	410.2888	1144.601
#3	542.0534	8249.304	2441.254	410.9303	1169.230

Sample Name: L2768-02MS Acquired: 5/28/2020 17:43:46 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	.6927235	1.976660	.8996436	1.741269	.7097657	2.068921	.2241996
Stddev	.0059362	.003266	.0045750	.015808	.0094538	.031633	.0011502
%RSD	.8569387	.1652428	.5085337	.9078667	1.331957	1.528950	.5130251

#1	.6942782	1.974771	.9044890	1.759518	.7111780	2.084983	.2240896
#2	.6977277	1.980431	.8953982	1.731764	.7184339	2.089301	.2231083
#3	.6861647	1.974777	.8990438	1.732525	.6996853	2.032480	.2254008

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1711768	.1957456	9.757560	.2927815	.1823943	.2738312	2.288644
Stddev	.0014976	.0004607	.062919	.0038944	.0007217	.0013296	.035239
%RSD	.8748584	.2353427	.6448227	1.330120	.3956926	.4855381	1.539751

#1	.1722339	.1961377	9.716919	.2924932	.1824498	.2734451	2.262036
#2	.1694631	.1952383	9.725726	.2890393	.1830866	.2753111	2.275287
#3	.1718334	.1958608	9.830034	.2968120	.1816464	.2727375	2.328610

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2179452	1.717682	.4472725	.0494346	39.45358	.2817413	.2311063
Stddev	.0013294	.008526	.0014700	.0003448	.33291	.0039226	.0005100
%RSD	.6099628	.4963467	.3286561	.6973951	.8438030	1.392271	.2206708

#1	.2168767	1.711653	.4483870	.0490863	39.41598	.2807846	.2315458
#2	.2194339	1.727436	.4456065	.0494419	39.14107	.2860537	.2305471
#3	.2175249	1.713956	.4478240	.0497757	39.80369	.2783855	.2312258

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.875639	.2621204	.3755928	.6129204	.1590198	1.114426	5.891528
Stddev	.018309	.0023780	.0012992	.0068230	.0010409	.014980	.025758
%RSD	.2324761	.9072206	.3459020	1.113193	.6545484	1.344179	.4371998

#1	7.862047	.2599055	.3762497	.6122429	.1589155	1.097338	5.919534
#2	7.868411	.2646334	.3740963	.6200569	.1580351	1.120647	5.886198
#3	7.896458	.2618223	.3764324	.6064615	.1601089	1.125293	5.868852

Sample Name: L2768-02MS Acquired: 5/28/2020 17:43:46 Type: Unk
 Method: NON EPA-6010-200.7(v497) 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	.2288268	.1675577	.1988663
Stddev	.0047381	.0016327	.0008617
%RSD	2.070597	.9743986	.4332985

#1	.2242858	.1687350	.1994419
#2	.2284545	.1682441	.1992815
#3	.2337400	.1656938	.1978757

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	520.3975	8229.866	2387.403	406.1321	1078.685
Stddev	1.9499	77.471	9.591	5.4216	3.797
%RSD	.3746906	.9413383	.4017514	1.334938	.3520134

#1	518.2722	8222.227	2376.396	401.3431	1074.304
#2	520.8164	8310.874	2393.973	412.0184	1080.728
#3	522.1039	8156.498	2391.839	405.0348	1081.024

Sample Name: L2768-02MSD Acquired: 5/28/2020 17:47:45 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	.6974742	1.973387	.8962656	1.737107	.7108501	2.055193	.2242711
Stddev	.0075501	.007117	.0065314	.004444	.0058219	.055057	.0024297
%RSD	1.082489	.3606544	.7287347	.2558099	.8190102	2.678910	1.083358

#1	.6942286	1.973051	.9034471	1.734638	.7067515	2.084309	.2264677
#2	.6920896	1.980666	.8946696	1.734447	.7175142	1.991692	.2216613
#3	.7061044	1.966443	.8906802	1.742237	.7082847	2.089579	.2246842

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1695422	.1964293	9.656215	.2933470	.1825016	.2725065	2.304607
Stddev	.0015784	.0006114	.031739	.0026944	.0001470	.0010190	.045013
%RSD	.9309604	.3112767	.3286865	.9184931	.0805686	.3739369	1.953183

#1	.1712255	.1971251	9.670353	.2922409	.1823727	.2719680	2.256332
#2	.1680955	.1959777	9.619864	.2964184	.1824704	.2736818	2.345428
#3	.1693056	.1961850	9.678428	.2913817	.1826617	.2718697	2.312061

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2168843	1.685102	.4477831	.0498676	39.48199	.2839446	.2307915
Stddev	.0010052	.029153	.0016123	.0007466	.22542	.0047005	.0030544
%RSD	.4634742	1.730037	.3600659	1.497143	.5709434	1.655415	1.323436

#1	.2159800	1.652133	.4459419	.0502415	39.38392	.2806893	.2340391
#2	.2167061	1.695700	.4489427	.0490079	39.73983	.2893334	.2279764
#3	.2179666	1.707473	.4484646	.0503533	39.32221	.2818110	.2303590

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.984421	.2617022	.3736258	.6156247	.1584811	1.126293	5.885527
Stddev	.088582	.0039362	.0012662	.0048739	.0021206	.032086	.017716
%RSD	1.109430	1.504075	.3388863	.7917072	1.338102	2.848774	.3010052

#1	7.899689	.2658024	.3750865	.6183984	.1566256	1.090176	5.905051
#2	8.076406	.2579536	.3729490	.6184786	.1580250	1.151504	5.881051
#3	7.977168	.2613506	.3728418	.6099969	.1607927	1.137199	5.870478

Sample Name: L2768-02MSD Acquired: 5/28/2020 17:47:45 Type: Unk
 Method: NON EPA-6010-200.7(v497) 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	.2251453	.1685810	.1994178
Stddev	.0101086	.0006457	.0010099
%RSD	4.489830	.3830351	.5064114

#1	.2330732	.1691774	.1982575
#2	.2286006	.1678953	.1998974
#3	.2137620	.1686704	.2000985

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	523.7059	8242.677	2411.890	406.1204	1084.364
Stddev	.8867	37.228	29.135	2.1677	2.347
%RSD	.1693071	.4516475	1.207968	.5337616	.2164580

#1	524.6242	8259.159	2381.185	405.7397	1081.717
#2	522.8546	8200.053	2439.148	408.4533	1085.185
#3	523.6388	8268.819	2415.336	404.1683	1086.191

Sample Name: L2768-02A Acquired: 5/28/2020 17:51:44 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	.6991629	1.997425	.9051180	1.748855	.7162959	2.072354	.2266152
Stddev	.0098720	.005327	.0021211	.014581	.0009053	.033520	.0016181
%RSD	1.411977	.2667029	.2343412	.8337615	.1263896	1.617472	.7140256

#1	.6944614	1.991550	.9034719	1.756064	.7162662	2.110161	.2276151
#2	.7105070	1.998786	.9075116	1.758428	.7172158	2.060632	.2274821
#3	.6925205	2.001940	.9043705	1.732074	.7154058	2.046270	.2247484

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1734424	.1990690	9.820952	.2992225	.1840724	.2754629	2.347868
Stddev	.0021815	.0006122	.076587	.0011338	.0008799	.0009443	.015812
%RSD	1.257778	.3075587	.7798345	.3789177	.4780211	.3428182	.6734687

#1	.1745329	.1984824	9.796838	.3005206	.1830692	.2745816	2.334721
#2	.1748636	.1997040	9.906694	.2987207	.1847134	.2764597	2.343470
#3	.1709306	.1990205	9.759323	.2984261	.1844345	.2753475	2.365414

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2185805	1.701818	.4533057	.0492926	39.61919	.2888370	.2323129
Stddev	.0007471	.051121	.0001105	.0003555	.29976	.0007564	.0012181
%RSD	.3418077	3.003914	.0243717	.7212489	.7565966	.2618876	.5243226

#1	.2187787	1.726075	.4531854	.0492510	39.96290	.2895953	.2314863
#2	.2177543	1.643084	.4533292	.0496671	39.48270	.2888331	.2317407
#3	.2192086	1.736295	.4534026	.0489597	39.41197	.2880825	.2337117

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.027205	.2633127	.3779655	.6224235	.1609459	1.148853	5.952275
Stddev	.027278	.0043130	.0009176	.0011765	.0015284	.032624	.020425
%RSD	.3398135	1.637966	.2427732	.1890179	.9496568	2.839719	.3431465

#1	8.007350	.2643055	.3782803	.6211529	.1599386	1.149823	5.931777
#2	8.015956	.2670427	.3786843	.6226426	.1601945	1.115754	5.972626
#3	8.058308	.2585899	.3769320	.6234750	.1627046	1.180981	5.952422

Sample Name: L2768-02A Acquired: 5/28/2020 17:51:44 Type: Unk
 Method: NON EPA-6010-200.7(v497) 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	.2196220	.1683111	.2013021
Stddev	.0054559	.0017475	.0003373
%RSD	2.484203	1.038265	.1675537

#1	.2188000	.1682468	.2014840
#2	.2146237	.1700899	.2015093
#3	.2254422	.1665966	.2009129

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	522.2856	8121.595	2383.304	400.4835	1080.760
Stddev	1.3193	78.912	32.545	3.2163	1.770
%RSD	.2525940	.9716338	1.365554	.8031010	.1637913

#1	521.5607	8031.827	2363.719	397.2297	1082.799
#2	521.4877	8152.934	2365.320	403.6609	1079.609
#3	523.8084	8180.023	2420.872	400.5599	1079.873

Sample Name: L2767-03DUP Acquired: 5/28/2020 17:55:43 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	.0010662	.0059803	.0058644	-.006165	-.003837	.1312264	.0334644
Stddev	.0056822	.0010241	.0018786	.003784	.003299	.0087131	.0005392
%RSD	532.9193	17.12554	32.03437	61.37985	85.97982	6.639723	1.611235

#1	.0038629	.0053049	.0052578	-.004978	-.002974	.1211697	.0336899
#2	.0048082	.0071587	.0043641	-.010401	-.001055	.1365069	.0328491
#3	-.005472	.0054773	.0079714	-.003117	-.007482	.1360028	.0338543

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005028	.0004185	2.568816	-.000119	.0004359	.0027937	.0183711
Stddev	.0000771	.0002021	.009707	.001629	.0004607	.0001358	.0030942
%RSD	15.32448	48.28755	.3778639	1369.446	105.6833	4.862009	16.84271

#1	.0005918	.0004338	2.560150	-.000954	.0007165	.0027673	.0151865
#2	.0004603	.0002092	2.579305	-.001162	-.000096	.0026730	.0213661
#3	.0004564	.0006124	2.566993	.001759	.000687	.0029408	.0185608

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0124100	-.014000	.0006773	-.000917	41.06295	-.010913	.2777199
Stddev	.0002046	.016370	.0003240	.000285	.26296	.002490	.0024523
%RSD	1.648973	116.9307	47.83294	31.08867	.6403837	22.82020	.8830152

#1	.0123831	-.002330	.0006523	-.001063	41.13994	-.013561	.2771991
#2	.0122201	-.032712	.0010131	-.000588	41.27882	-.010562	.2803908
#3	.0126267	-.006957	.0003666	-.001099	40.77009	-.008617	.2755699

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3055320	.0040845	.0000427	-.000420	-.000716	.0115643	.0230345
Stddev	.0111754	.0014335	.0004550	.001776	.000521	.0030633	.0031975
%RSD	3.657677	35.09642	1065.629	423.1247	72.72350	26.48957	13.88118

#1	.3076946	.0041211	-.000477	.001411	-.000832	.0150689	.0266541
#2	.3154680	.0026331	.000367	-.002134	-.001170	.0102274	.0218553
#3	.2934334	.0054994	.000239	-.000536	-.000147	.0093967	.0205941

Sample Name: L2767-03DUP Acquired: 5/28/2020 17:55:43 Type: Unk
 Method: NON EPA-6010-200.7(v497) 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	.1354651	.0048883	.0112805
Stddev	.0037049	.0006955	.0000593
%RSD	2.734917	14.22741	.5252944

#1	.1397366	.0050446	.0112923
#2	.1335342	.0041280	.0112163
#3	.1331246	.0054924	.0113330

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	530.4226	8068.848	2432.240	400.6532	1106.087
Stddev	7.5035	71.355	10.991	3.8519	15.857
%RSD	1.414623	.8843261	.4518859	.9614050	1.433626

#1	524.5803	8052.627	2422.563	401.4755	1096.431
#2	538.8848	8006.999	2429.969	396.4565	1124.388
#3	527.8028	8146.917	2444.190	404.0275	1097.441

Sample Name: L2767-03LX5 Acquired: 5/28/2020 17:59:47 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	-.000460	.0019312	.0061706	-.006306	-.003076	.1094096	.0120871
Stddev	.001858	.0022349	.0021565	.009032	.001980	.0064938	.0005102
%RSD	404.1290	115.7303	34.94850	143.2324	64.36321	5.935301	4.221044

#1	.000310	.0038021	.0039832	-.012153	-.000792	.1167857	.0118948
#2	.000889	-.000544	.0062335	.004097	-.004308	.1068893	.0117010
#3	-.002579	.002535	.0082949	-.010861	-.004128	.1045537	.0126655

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003110	-.002602	.6271880	.0003556	.0001853	-.000322	-.001889
Stddev	.0002174	.000216	.0199223	.0004199	.0005240	.000757	.007106
%RSD	69.90204	8.305403	3.176450	118.0931	282.8113	235.3988	376.0938

#1	.0003124	-.002544	.6141544	.0004851	-.000412	-.000115	-.008238
#2	.0000929	-.002420	.6172885	-.000114	.000402	.000311	-.003217
#3	.0005276	-.002841	.6501210	.000696	.000566	-.001160	.005787

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019755	-.025486	-.000224	-.000797	8.110224	-.008544	.0618029
Stddev	.0002184	.013390	.001134	.000317	.047208	.003083	.0009056
%RSD	11.05449	52.53951	507.0935	39.76503	.5820857	36.08693	1.465372

#1	.0018251	-.028668	-.000520	-.000484	8.155347	-.010268	.0621203
#2	.0022259	-.010791	-.001180	-.000789	8.114149	-.004985	.0625070
#3	.0018753	-.036999	.001029	-.001118	8.061175	-.010381	.0607812

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2679232	-.004096	-.000033	.0004338	-.000833	-.038612	.0101802
Stddev	.0372221	.001256	.000156	.0011647	.000714	.006813	.0042688
%RSD	13.89283	30.67278	473.3482	268.4740	85.61240	17.64599	41.93275

#1	.2664440	-.002775	-.000028	.0017773	-.000997	-.044321	.0053124
#2	.3058629	-.005275	-.000191	-.000290	-.000052	-.031069	.0119426
#3	.2314628	-.004239	.000121	-.000186	-.001451	-.040445	.0132857

Sample Name: L2767-03LX5 Acquired: 5/28/2020 17:59:47 Type: Unk
 Method: NON EPA-6010-200.7(v497) 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	.0209081	.0057810	.0022957
Stddev	.0042742	.0013254	.0001152
%RSD	20.44275	22.92779	5.020024

#1	.0235749	.0044508	.0021996
#2	.0231713	.0057904	.0024234
#3	.0159782	.0071017	.0022640

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	541.8988	8297.728	2428.598	410.0588	1158.977
Stddev	1.2742	46.966	23.136	4.5700	3.426
%RSD	.2351417	.5660162	.9526353	1.114473	.2956419

#1	542.3860	8245.943	2407.283	405.7247	1158.906
#2	542.8576	8309.672	2425.309	409.6189	1162.439
#3	540.4529	8337.570	2453.202	414.8329	1155.587

Sample Name: L2767-03MS Acquired: 5/28/2020 18:03:50 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	.6795008	1.968397	.8943652	1.708193	.6981141	2.077970	.2146298
Stddev	.0153340	.009476	.0071986	.010066	.0016245	.018589	.0013518
%RSD	2.256663	.4813967	.8048791	.5892623	.2326991	.8945841	.6298040

#1	.6619306	1.960342	.8935358	1.719675	.6984494	2.080014	.2155841
#2	.6863889	1.978838	.8876173	1.700891	.6963482	2.058443	.2152224
#3	.6901829	1.966010	.9019425	1.704013	.6995448	2.095452	.2130830

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1724518	.1982597	3.633444	.2986999	.1815900	.2734742	2.361505
Stddev	.0015760	.0013271	.005852	.0025897	.0005617	.0007102	.027505
%RSD	.9138473	.6693872	.1610653	.8670018	.3093143	.2597005	1.164706

#1	.1732858	.1980794	3.631713	.2968921	.1814553	.2736032	2.331528
#2	.1734355	.1970320	3.628652	.2975409	.1822067	.2741111	2.367408
#3	.1706341	.1996678	3.639966	.3016667	.1811078	.2727083	2.385578

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2016348	1.444164	.4470088	.0493174	42.08419	.2840548	.4776178
Stddev	.0015688	.040572	.0025592	.0009947	.32091	.0021962	.0034286
%RSD	.7780432	2.809366	.5725095	2.016916	.7625402	.7731709	.7178540

#1	.2018922	1.422309	.4446640	.0481781	41.90482	.2847300	.4779643
#2	.2030591	1.419206	.4466236	.0497610	41.89307	.2858342	.4740291
#3	.1999533	1.490979	.4497387	.0500131	42.45468	.2816003	.4808600

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.829888	.2606057	.3713889	.6123365	.1617514	.7504080	5.785743
Stddev	.042299	.0027750	.0016145	.0018716	.0006530	.0177793	.018958
%RSD	.5402261	1.064819	.4347106	.3056480	.4036814	2.369278	.3276596

#1	7.861590	.2626604	.3719482	.6101769	.1624984	.7336942	5.790874
#2	7.781858	.2617078	.3695692	.6134867	.1614662	.7484406	5.764748
#3	7.846214	.2574490	.3726494	.6133460	.1612896	.7690891	5.801607

Sample Name: L2767-03MS Acquired: 5/28/2020 18:03:50 Type: Unk
 Method: NON EPA-6010-200.7(v497) 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	.1194639	.1676961	.1842476
Stddev	.0014558	.0021778	.0014506
%RSD	1.218569	1.298643	.7873275

#1	.1210292	.1681910	.1844199
#2	.1192117	.1695839	.1856043
#3	.1181507	.1653135	.1827185

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	531.8673	8187.400	2378.237	405.8411	1101.198
Stddev	2.5182	68.998	20.240	4.1178	2.980
%RSD	.4734656	.8427390	.8510526	1.014624	.2706206

#1	529.7198	8219.659	2360.009	407.2069	1099.656
#2	531.2431	8234.360	2374.683	409.1024	1099.305
#3	534.6389	8108.181	2400.018	401.2139	1104.633

Sample Name: L2767-03MSD Acquired: 5/28/2020 18:07:48 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	.6835376	1.971774	.8968623	1.721052	.7010197	2.087061	.2134758
Stddev	.0208309	.005691	.0036010	.001851	.0019792	.025098	.0027215
%RSD	3.047511	.2886109	.4015068	.1075640	.2823348	1.202575	1.274871

#1	.7052347	1.966934	.9000454	1.722274	.7032319	2.104747	.2161923
#2	.6636972	1.978043	.8929539	1.721961	.6994165	2.098101	.2134859
#3	.6816810	1.970346	.8975877	1.718922	.7004108	2.058335	.2107493

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1732182	.2000139	3.679292	.3039532	.1818348	.2748167	2.409604
Stddev	.0041012	.0001110	.055330	.0041361	.0007604	.0007834	.050999
%RSD	2.367676	.0555022	1.503830	1.360757	.4181781	.2850823	2.116477

#1	.1765482	.2000713	3.730575	.2995000	.1813563	.2756192	2.364323
#2	.1744694	.2000844	3.686650	.3046852	.1814366	.2740538	2.399640
#3	.1686372	.1998859	3.620651	.3076744	.1827117	.2747771	2.464850

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2030306	1.414995	.4485306	.0501494	43.08560	.2885017	.4775559
Stddev	.0002370	.057687	.0001403	.0005813	.36710	.0025694	.0043316
%RSD	.1167132	4.076809	.0312792	1.159162	.8520241	.8905823	.9070409

#1	.2032850	1.349935	.4486400	.0504645	42.90427	.2912332	.4727654
#2	.2029906	1.435149	.4483724	.0494786	42.84444	.2861331	.4787056
#3	.2028162	1.459900	.4485793	.0505052	43.50808	.2881389	.4811966

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.984170	.2602395	.3707430	.6041678	.1627026	.7663798	5.820318
Stddev	.093799	.0041671	.0013524	.0084281	.0016366	.0159525	.007000
%RSD	1.174808	1.601263	.3647742	1.394994	1.005867	2.081543	.1202643

#1	7.922499	.2644580	.3692378	.6111536	.1618407	.7581904	5.826570
#2	7.937898	.2601349	.3718558	.5948070	.1645899	.7561852	5.812756
#3	8.092114	.2561257	.3711353	.6065427	.1616770	.7847638	5.821629

Sample Name: L2767-03MSD Acquired: 5/28/2020 18:07:48 Type: Unk
 Method: NON EPA-6010-200.7(v497) 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	.1336532	.1699049	.1866389
Stddev	.0125825	.0006826	.0008216
%RSD	9.414300	.4017634	.4402072

#1	.1432986	.1704607	.1868186
#2	.1194207	.1701111	.1873558
#3	.1382403	.1691430	.1857423

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	531.1124	8114.184	2394.184	403.9164	1098.410
Stddev	3.1367	44.565	43.270	2.2436	4.994
%RSD	.5905856	.5492187	1.807289	.5554645	.4547008

#1	528.1332	8100.607	2358.482	405.2873	1094.287
#2	534.3858	8163.958	2381.765	405.1348	1103.964
#3	530.8184	8077.987	2442.306	401.3272	1096.978

Sample Name: L2767-03A Acquired: 5/28/2020 18:11:48 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	.6816768	1.950500	.8921433	1.706938	.6994645	2.081539	.2115446
Stddev	.0050762	.003334	.0021940	.005801	.0029451	.016033	.0013524
%RSD	.7446592	.1709436	.2459203	.3398523	.4210494	.7702455	.6392843

#1	.6792731	1.954328	.8942862	1.711112	.7028419	2.067717	.2104408
#2	.6782490	1.948231	.8899016	1.709387	.6981199	2.077784	.2111399
#3	.6875084	1.948941	.8922419	1.700314	.6974317	2.099117	.2130531

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1724510	.1979080	3.661788	.2996934	.1814880	.2719936	2.365193
Stddev	.0017390	.0005719	.045833	.0008564	.0004781	.0025685	.019081
%RSD	1.008397	.2889953	1.251656	.2857664	.2634117	.9443102	.8067573

#1	.1714015	.1984424	3.620028	.2987992	.1815676	.2746810	2.346291
#2	.1714933	.1973048	3.654512	.2997749	.1809751	.2695634	2.384449
#3	.1744584	.1979767	3.710824	.3005062	.1819212	.2717365	2.364839

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2001720	1.498111	.4460077	.0492855	41.91679	.2861133	.4796771
Stddev	.0020914	.003047	.0023124	.0010531	.10445	.0032419	.0015476
%RSD	1.044786	.2033900	.5184707	2.136719	.2491859	1.133092	.3226228

#1	.1992151	1.495239	.4436082	.0483743	41.79757	.2829919	.4808673
#2	.1987303	1.501307	.4482220	.0490438	41.99219	.2858843	.4779277
#3	.2025706	1.497788	.4461929	.0504384	41.96061	.2894636	.4802364

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.780003	.2566120	.3698512	.6049703	.1608907	.7453505	5.772260
Stddev	.025798	.0032040	.0022472	.0010714	.0009119	.0106484	.009328
%RSD	.3315953	1.248594	.6076054	.1771039	.5667599	1.428638	.1615996

#1	7.784117	.2592025	.3715484	.6061900	.1599200	.7564380	5.769576
#2	7.803496	.2530292	.3673027	.6045403	.1610228	.7352037	5.782636
#3	7.752395	.2576043	.3707026	.6041808	.1617293	.7444099	5.764568

Sample Name: L2767-03A Acquired: 5/28/2020 18:11:48 Type: Unk
 Method: NON EPA-6010-200.7(v497) 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	.1241971	.1659610	.1857993
Stddev	.0120090	.0015965	.0016644
%RSD	9.669343	.9619463	.8957966

#1	.1305396	.1643467	.1842355
#2	.1103466	.1659974	.1856136
#3	.1317050	.1675390	.1875487

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	534.5126	8170.897	2374.631	402.8828	1106.524
Stddev	3.0507	15.785	17.442	.5325	1.821
%RSD	.5707479	.1931916	.7345314	.1321777	.1645519

#1	531.8292	8176.577	2381.810	402.4395	1104.422
#2	537.8308	8183.057	2387.338	402.7353	1107.532
#3	533.8779	8153.058	2354.745	403.4735	1107.617

Sample Name: CCV04 Acquired: 5/28/2020 18:15:48 Type: Unk
 Method: NON EPA-6010-200.7(v497) 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	4.590360	5.004377	4.744528	4.530560	4.799840	9.927820
Stddev	.021841	.020034	.010036	.049122	.036024	.049430
%RSD	.4757984	.4003293	.2115335	1.084234	.7505205	.4978895

#1	4.568988	4.988427	4.752141	4.508878	4.785760	9.968588
#2	4.589450	4.997841	4.733154	4.496009	4.772983	9.872842
#3	4.612641	5.026863	4.748288	4.586792	4.840777	9.942029

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.188379	.2257220	2.612503	25.83611	.9188062	2.379256
Stddev	.031422	.0013643	.013221	.03081	.0064270	.006800
%RSD	.3419725	.6043998	.5060580	.1192554	.6994991	.2857930

#1	9.201612	.2271599	2.597290	25.84375	.9256468	2.372009
#2	9.152505	.2255605	2.621208	25.80220	.9128936	2.385496
#3	9.211020	.2244458	2.619011	25.86239	.9178783	2.380262

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.148373	F 4.130873	2.360120	F 19.20536	2.338223	1.133342
Stddev	.006776	.024823	.006818	.16791	.000485	.009283
%RSD	.5900765	.6009052	.2888694	.8743039	.0207453	.8190825

#1	1.144683	4.147483	2.366484	19.36066	2.338360	1.136656
#2	1.144244	4.102339	2.360952	19.22825	2.338624	1.122856
#3	1.156194	4.142799	2.352925	19.02718	2.337684	1.140512

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 18.09872	2.487544	2.610784	F 19.78243	F 4.466170	4.802030
Stddev	.07415	.002034	.017197	.01287	.007505	.025952
%RSD	.4096717	.0817516	.6586949	.0650461	.1680313	.5404436

#1	18.11788	2.485865	2.592140	19.76975	4.474034	4.786851
#2	18.01688	2.486961	2.614189	19.79547	4.465392	4.787243
#3	18.16141	2.489805	2.626025	19.78207	4.459085	4.831996

Sample Name: CCV04 Acquired: 5/28/2020 18:15:48 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	4.676984	F 4.263004	F 4.195564	5.341068	4.648451	F 4.275929
Stddev	.008058	.010102	.015168	.003934	.016134	.015799
%RSD	.1722894	.2369753	.3615274	.0736488	.3470850	.3694868

#1	4.668084	4.270342	4.206157	5.339453	4.647422	4.293736
#2	4.683784	4.267189	4.178188	5.345552	4.665075	4.270458
#3	4.679085	4.251482	4.202347	5.338199	4.632856	4.263593

Elem	Sr4077
Units	ppm
Avg	4.642511
Stddev	.018094
%RSD	.3897535

#1	4.663264
#2	4.634231
#3	4.630038

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	534.6115	8046.523	2421.335	404.1874	1077.826
Stddev	2.4972	59.653	15.274	.6009	3.557
%RSD	.4670969	.7413551	.6308037	.1486775	.3300554

#1	536.2476	7995.332	2403.744	404.3087	1081.905
#2	535.8497	8112.033	2429.036	403.5351	1075.367
#3	531.7372	8032.206	2431.225	404.7185	1076.206

Sample Name: CCB04 Acquired: 5/28/2020 18:19:44 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	-.002616	F .0237976	.0038318	F -.011692	.0012839	F .0951401
Stddev	.005972	.0037645	.0027503	.011653	.0018570	.0030897
%RSD	228.2301	15.81889	71.77641	99.66836	144.6335	3.247489

#1	-.009115	.0277950	.0024000	-.005250	-.000424	.0955426
#2	.002628	.0232779	.0020927	-.004682	.001016	.0918689
#3	-.001362	.0203200	.0070026	-.025143	.003261	.0980088

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056738	.0003676	F -.003712	.0681704	.0007255	-.000164
Stddev	.0009335	.0000954	.000122	.0096711	.0006522	.000265
%RSD	16.45258	25.95259	3.294684	14.18673	89.89652	161.6656

#1	.0050511	.0004537	-.003577	.0785721	-.000023	-.000359
#2	.0052231	.0002650	-.003816	.0594503	.001170	.000138
#3	.0067471	.0003840	-.003743	.0664887	.001030	-.000271

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001925	-.006213	-.001120	-.010115	-.001043	-.000758
Stddev	.000655	.001246	.000141	.052445	.000673	.000431
%RSD	34.02193	20.05338	12.54924	518.4778	64.53584	56.93285

#1	-.001613	-.007593	-.001144	.050394	-.001815	-.000302
#2	-.001485	-.005170	-.001248	-.042481	-.000737	-.000812
#3	-.002678	-.005876	-.000970	-.038258	-.000578	-.001159

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0195089	-.009826	.0008416	.2314212	.0010587	.0011761
Stddev	.0059895	.001451	.0009854	.0157066	.0011938	.0006432
%RSD	30.70153	14.76493	117.0858	6.786998	112.7609	54.69156

#1	.0180330	-.008432	-.000024	.2438730	.0018242	.0018013
#2	.0260983	-.011328	.000635	.2137756	.0016689	.0005163
#3	.0143952	-.009717	.001914	.2366152	-.000317	.0012106

Sample Name: CCB04 Acquired: 5/28/2020 18:19:44 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	.0022546	-.000838	-.039905	-.001360	-.001464	.0048364
Stddev	.0006737	.000307	.016832	.007236	.009762	.0016605
%RSD	29.87979	36.60428	42.17995	532.0339	666.8711	34.33294

#1	.0026876	-.001128	-.027833	-.006605	-.012667	.0038555
#2	.0025977	-.000869	-.059132	-.004371	.003055	.0039000
#3	.0014784	-.000517	-.032749	.006895	.005220	.0067535

Elem	Sr4077
Units	ppm
Avg	-.000171
Stddev	.000110
%RSD	64.22807

#1	-.000174
#2	-.000280
#3	-.000060

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	556.2984	8308.015	2436.713	416.5881	1208.543
Stddev	4.9574	14.761	13.829	2.3166	9.814
%RSD	.8911417	.1776770	.5675366	.5560796	.8120780

#1	561.7093	8291.922	2435.193	416.3159	1219.868
#2	551.9752	8311.199	2451.239	419.0287	1203.263
#3	555.2106	8320.925	2423.707	414.4196	1202.500

Sample Name: PB129130BL Acquired: 5/28/2020 15:16:29 Type: Unk
Method: NON EPA-6010-200.7(v497) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16390 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076053	.0057515	F .0105882	F -.010555	-.003199	F .0738030
Stddev	.0020151	.0026651	.0021821	.007527	.004412	.0124834
%RSD	26.49630	46.33684	20.60920	71.30873	137.9266	16.91456

#1	.0064888	.0079602	.0121645	-.018413	.001837	.0626318
#2	.0063956	.0027914	.0115023	-.003410	-.006389	.0872778
#3	.0099316	.0065030	.0080976	-.009842	-.005046	.0714993

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050498	.0003136	-.002815	.0548849	-.000701	.0001630
Stddev	.0006648	.0000556	.000032	.0202926	.001232	.0005065
%RSD	13.16484	17.72985	1.121928	36.97297	175.6465	310.7635

#1	.0046052	.0002508	-.002780	.0711741	-.000050	.0007432
#2	.0047301	.0003567	-.002842	.0321531	.000068	-.000063
#3	.0058141	.0003333	-.002822	.0613275	-.002122	-.000191

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025728	.0035849	.0004078	-.027021	.0003883	-.001525
Stddev	.0009071	.0011733	.0006738	.043401	.0005409	.000710
%RSD	35.25498	32.72815	165.2264	160.6198	139.3149	46.55348

#1	.0036147	.0022341	-.000338	-.076005	.0009937	-.001146
#2	.0019587	.0041709	.000972	.006640	.0002185	-.002343
#3	.0021451	.0043498	.000590	-.011697	-.000047	-.001084

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0559583	-.006097	.0022530	.1799169	-.002870	-.000129
Stddev	.0119776	.003436	.0012455	.0084451	.001373	.000303
%RSD	21.40447	56.34883	55.28364	4.693879	47.84955	235.0926

#1	.0440624	-.003268	.0032879	.1893784	-.002678	-.000351
#2	.0557966	-.009921	.0008706	.1772307	-.004329	-.000251
#3	.0680159	-.005104	.0026004	.1731416	-.001602	.000216

Sample Name: PB129130BL Acquired: 5/28/2020 15:16:29 Type: Unk
Method: NON EPA-6010-200.7(v497) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCV16390 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024103	-.001227	-.019412	.0004953	-.003464	.0022304
Stddev	.0007201	.000855	.009560	.0065043	.008140	.0012012
%RSD	29.87792	69.63944	49.24630	1313.275	235.0075	53.85666

#1	.0025422	-.000472	-.008476	.0017431	-.002584	.0014795
#2	.0016333	-.001054	-.026182	.0062853	-.012009	.0036158
#3	.0030554	-.002155	-.023578	-.006543	.004201	.0015958

Elem	Sr4077
Units	ppm
Avg	-.000243
Stddev	.000123
%RSD	50.56811

#1	-.000342
#2	-.000105
#3	-.000283

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	528.8456	7661.805	2450.400	406.0385	1162.791
Stddev	2.9211	42.472	7.669	3.3261	2.976
%RSD	.5523585	.5543405	.3129802	.8191526	.2559272

#1	526.2318	7623.714	2449.659	403.1085	1159.855
#2	528.3062	7707.604	2443.127	409.6539	1162.713
#3	531.9988	7654.096	2458.412	405.3531	1165.805

Sample Name: PB129131BL Acquired: 5/28/2020 15:20:33 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	-.003280	.0030698	.0039795	-.008258	-.001872	F .0651974
Stddev	.000962	.0039204	.0041770	.010805	.002279	.0089608
%RSD	29.33596	127.7086	104.9624	130.8375	121.7359	13.74405

#1	-.002272	-.000300	.0084827	-.013670	-.004494	.0575626
#2	-.003379	.007372	.0002320	-.015287	-.000748	.0629667
#3	-.004189	.002138	.0032237	.004183	-.000373	.0750627

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043619	.0003197	-.002999	.0429198	-.000024	.0002253
Stddev	.0006956	.0001574	.000181	.0103151	.000527	.0005814
%RSD	15.94627	49.23134	6.023852	24.03333	2172.971	258.0831

#1	.0046695	.0004099	-.002879	.0403066	.000543	-.000441
#2	.0035655	.0001380	-.002911	.0542902	-.000500	.000627
#3	.0048506	.0004113	-.003207	.0341627	-.000116	.000491

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000931	-.005253	-.000227	-.054339	-.000716	-.001079
Stddev	.000691	.008767	.000406	.027432	.000673	.000498
%RSD	74.17841	166.8990	178.9663	50.48298	93.97229	46.14212

#1	-.000583	.004791	-.000680	-.084534	-.000424	-.000519
#2	-.000484	-.011369	.000103	-.047531	-.000238	-.001473
#3	-.001727	-.009181	-.000103	-.030952	-.001486	-.001245

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0337143	-.006071	.0006698	.1587964	-.004208	-.000117
Stddev	.0014748	.002842	.0005160	.0311293	.000868	.000266
%RSD	4.374529	46.81218	77.04555	19.60330	20.63206	227.5492

#1	.0332925	-.008536	.0012640	.1385885	-.005201	-.000012
#2	.0324963	-.006715	.0003336	.1946446	-.003823	.000081
#3	.0353541	-.002962	.0004118	.1431561	-.003598	-.000420

Sample Name: PB129131BL Acquired: 5/28/2020 15:20:33 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	.0019281	-.000662	-.018898	.0045043	-.006201	.0020634
Stddev	.0009885	.001003	.005834	.0054126	.011998	.0017363
%RSD	51.27144	151.4305	30.86977	120.1660	193.5021	84.14475

#1	.0024134	-.001618	-.013559	.0073564	.007653	.0002240
#2	.0025801	.000381	-.025125	.0078943	-.013225	.0022926
#3	.0007907	-.000749	-.018011	-.001738	-.013030	.0036738

Elem	Sr4077
Units	ppm
Avg	-.000119
Stddev	.000066
%RSD	55.09869

#1	-.000050
#2	-.000127
#3	-.000181

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	533.1491	7652.887	2475.969	406.3371	1169.128
Stddev	2.0945	76.313	24.171	.6423	2.259
%RSD	.3928569	.9971852	.9762041	.1580637	.1931927

#1	534.6533	7735.728	2453.075	406.4204	1168.790
#2	534.0371	7585.451	2473.593	406.9336	1171.536
#3	530.7568	7637.483	2501.240	405.6572	1167.057

Sample Name: PB129130BS Acquired: 5/28/2020 15:24:36 Type: Unk
Method: NON EPA-6010-200.7(v497) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB129096BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7822135	2.152421	.9917342	1.981573	.8087404	2.182412
Stddev	.0121402	.006597	.0021802	.019560	.0031722	.007371
%RSD	1.552035	.3064992	.2198411	.9871037	.3922430	.3377631

#1	.7859358	2.150001	.9900729	1.975966	.8122741	2.190918
#2	.7686480	2.147376	.9909267	1.965429	.8078090	2.178440
#3	.7920568	2.159886	.9942030	2.003325	.8061381	2.177879

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2087902	.1994901	.2156350	1.150607	.3676859	.2003862
Stddev	.0004842	.0004098	.0005483	.003777	.0007855	.0006840
%RSD	.2319099	.2054172	.2542678	.3282246	.2136439	.3413264

#1	.2085555	.1999562	.2157288	1.154927	.3673795	.2000061
#2	.2084681	.1991866	.2161303	1.147931	.3670997	.2011758
#3	.2093470	.1993274	.2150458	1.148964	.3685785	.1999766

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3174108	2.849774	.2117022	1.745353	.4956749	.0864527
Stddev	.0017771	.025473	.0008563	.039788	.0015447	.0009616
%RSD	.5598723	.8938587	.4044656	2.279659	.3116354	1.112284

#1	.3183901	2.820362	.2118272	1.709966	.4942075	.0856633
#2	.3153594	2.864763	.2124891	1.737671	.4955305	.0861711
#3	.3184827	2.864195	.2107903	1.788421	.4972868	.0875236

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.549850	.3110020	.2234303	9.067148	.2944561	.4152683
Stddev	.009956	.0034659	.0018125	.055114	.0003607	.0026296
%RSD	.3904387	1.114430	.8111989	.6078481	.1224995	.6332358

#1	2.545799	.3134652	.2228427	9.130577	.2946418	.4173807
#2	2.561193	.3070387	.2219846	9.030942	.2946861	.4123231
#3	2.542559	.3125021	.2254637	9.039924	.2940404	.4161010

Sample Name: PB129130BS Acquired: 5/28/2020 15:24:36 Type: Unk
Method: NON EPA-6010-200.7(v497) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB129096BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6801377	.1889862	.8448051	6.014464	F -.015199	.1858404
Stddev	.0021289	.0015157	.0245485	.012640	.004398	.0006622
%RSD	.3130059	.8020094	2.905820	.2101534	28.93504	.3563351

#1	.6778477	.1874613	.8179182	6.022710	-.010306	.1857749
#2	.6820566	.1890049	.8660236	6.020770	-.018822	.1865329
#3	.6805089	.1904925	.8504735	5.999912	-.016468	.1852134

Elem	Sr4077
Units	ppm
Avg	.1921804
Stddev	.0001017
%RSD	.0529321

#1	.1921088
#2	.1921355
#3	.1922968

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	532.8378	7695.312	2435.345	408.7871	1146.306
Stddev	3.7629	30.367	18.239	1.3393	2.888
%RSD	.7062010	.3946115	.7489484	.3276331	.2519716

#1	530.3868	7662.938	2414.305	407.2436	1143.062
#2	537.1703	7699.833	2446.690	409.4764	1148.597
#3	530.9561	7723.165	2445.039	409.6414	1147.260

Sample Name: PB129130TB Acquired: 5/28/2020 15:28:34 Type: Unk
Method: NON EPA-6010-200.7(v497) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16390 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050996	F .0366146	.0047883	-.001537	-.010818	F .0706550
Stddev	.0025726	.0039229	.0029301	.007652	.001222	.0212811
%RSD	50.44761	10.71410	61.19398	497.9888	11.29172	30.11967

#1	.0037967	.0345258	.0029650	-.010195	-.010792	.0837455
#2	.0034390	.0411399	.0081682	.001267	-.009610	.0821199
#3	.0080630	.0341780	.0032317	.004319	-.012053	.0460997

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002894	.0000817	F -.003899	.0577958	-.000476	.0007002
Stddev	.0005457	.0002229	.000399	.0123302	.002512	.0003404
%RSD	188.5939	272.8649	10.23488	21.33412	527.4006	48.62355

#1	-.000169	-.000147	-.004315	.0441364	.000398	.0010493
#2	.000893	.000093	-.003520	.0611472	-.003308	.0003691
#3	.000144	.000299	-.003862	.0681039	.001482	.0006821

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001283	.0092967	.0000021	-.054405	.0049311	-.000939
Stddev	.000160	.0121130	.0002930	.046102	.0010187	.000257
%RSD	12.48403	130.2928	14179.36	84.73748	20.65840	27.41618

#1	-.001441	.0232216	.0001374	-.106528	.0037557	-.000993
#2	-.001287	.0034734	.0002029	-.018974	.0054797	-.000659
#3	-.001121	.0011952	-.000334	-.037714	.0055580	-.001165

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 282.8127	-.007009	F .0338887	-.033689	-.001290	.0000206
Stddev	2.7688	.000099	.0002561	.018349	.001706	.0004908
%RSD	.9790232	1.413495	.7557017	54.46528	132.1890	2377.834

#1	285.7120	-.007106	.0338215	-.054856	.000297	.0005796
#2	282.5299	-.007013	.0341717	-.023895	-.001074	-.000178
#3	280.1961	-.006908	.0336729	-.022315	-.003094	-.000340

Sample Name: PB129130TB Acquired: 5/28/2020 15:28:34 Type: Unk
Method: NON EPA-6010-200.7(v497) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: CCB16390 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007106	-.001282	.0040699	.0085921	-.006102	.0026249
Stddev	.004615	.000538	.0098304	.0051744	.007877	.0007227
%RSD	64.94345	41.97883	241.5401	60.22298	129.0857	27.53167

#1	-.012402	-.001460	-.007211	.0033358	-.009492	.0027391
#2	-.004976	-.000677	.008617	.0136805	-.011718	.0032836
#3	-.003942	-.001709	.010803	.0087600	.002902	.0018519

Elem	Sr4077
Units	ppm
Avg	-.000114
Stddev	.000144
%RSD	126.5853

#1	-.000117
#2	-.000256
#3	.000032

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	482.0979	7021.804	2411.783	370.2737	986.7996
Stddev	2.8765	56.871	30.376	.9488	2.5987
%RSD	.5966703	.8099173	1.259466	.2562463	.2633430

#1	478.9293	6978.400	2379.113	370.0976	984.3258
#2	482.8192	7000.829	2417.063	369.4253	986.5657
#3	484.5451	7086.184	2439.172	371.2982	989.5073

Sample Name: PB129131TB Acquired: 5/28/2020 15:32:46 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	.0095380	F .0393111	F .0072884	-.005424	-.005170	F .0763696
Stddev	.0015990	.0026011	.0003562	.011813	.003001	.0061856
%RSD	16.76419	6.616658	4.886658	217.7804	58.04189	8.099583

#1	.0089798	.0363315	.0073117	.006436	-.001831	.0692399
#2	.0113412	.0404733	.0069212	-.017189	-.006039	.0795632
#3	.0082930	.0411284	.0076323	-.005520	-.007641	.0803055

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028991	.0002680	F -.003223	.1062835	.0007314	.0005953
Stddev	.0003339	.0000582	.000064	.0065183	.0011725	.0002647
%RSD	11.51879	21.72737	1.984604	6.132946	160.2986	44.46643

#1	.0026817	.0002564	-.003164	.1058000	-.000569	.0002912
#2	.0032836	.0002165	-.003291	.1130302	.001707	.0007743
#3	.0027320	.0003312	-.003213	.1000205	.001056	.0007204

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001717	.0018650	-.000211	-.038215	.0041293	-.001223
Stddev	.000352	.0041622	.000050	.025390	.0001987	.000544
%RSD	20.48558	223.1680	23.52216	66.43837	4.810814	44.52026

#1	-.001369	.0056665	-.000256	-.061238	.0039033	-.001120
#2	-.001711	-.002582	-.000158	-.010984	.0042763	-.000737
#3	-.002073	.002511	-.000220	-.042424	.0042081	-.001811

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 249.9121	-.007843	F .0315214	.0815548	-.001743	-.000480
Stddev	3.8356	.000510	.0006996	.0457373	.001512	.001033
%RSD	1.534786	6.500700	2.219354	56.08163	86.75107	214.9947

#1	252.5880	-.007255	.0307783	.0955220	-.001318	-.001532
#2	251.6306	-.008160	.0321672	.0304624	-.003422	-.000441
#3	245.5178	-.008114	.0316187	.1186799	-.000489	.000532

Sample Name: PB129131TB Acquired: 5/28/2020 15:32:46 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	-.005956	-.001538	-.004218	.0065968	.0043348	.0021561
Stddev	.002464	.000771	.008921	.0046453	.0081181	.0009908
%RSD	41.36997	50.12395	211.4710	70.41751	187.2757	45.95474

#1	-.003254	-.001833	-.014182	.0065575	.0065800	.0012371
#2	-.006535	-.002117	.003027	.0019712	.0110941	.0020253
#3	-.008079	-.000663	-.001500	.0112616	-.004670	.0032058

Elem	Sr4077
Units	ppm
Avg	-.000171
Stddev	.000110
%RSD	64.12594

#1	-.000222
#2	-.000246
#3	-.000045

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	486.0687	7184.936	2400.511	373.3395	992.5102
Stddev	2.1998	110.657	7.039	5.3756	2.7882
%RSD	.4525691	1.540120	.2932358	1.439857	.2809257

#1	483.9096	7090.821	2393.031	368.0897	990.2945
#2	488.3070	7157.149	2407.006	373.0962	995.6410
#3	485.9895	7306.838	2401.498	378.8326	991.5952

Sample Name: PB129131BS Acquired: 5/28/2020 15:52:57 Type: Unk
Method: NON EPA-6010-200.7(v497) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB129096BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7720791	2.173679	.9954169	1.995335	.8144380	2.243503
Stddev	.0087327	.006997	.0040339	.012478	.0048604	.043464
%RSD	1.131061	.3218881	.4052515	.6253767	.5967762	1.937328

#1	.7686160	2.176082	.9909518	1.992637	.8197496	2.193393
#2	.7656091	2.165798	.9965009	1.984426	.8102126	2.270985
#3	.7820122	2.179158	.9987982	2.008942	.8133518	2.266130

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2137246	.2006098	.2184104	1.145795	.3615254	.2024524
Stddev	.0002980	.0011583	.0013276	.006876	.0005547	.0005274
%RSD	.1394487	.5773937	.6078447	.6001318	.1534425	.2605238

#1	.2140568	.1994318	.2172359	1.147673	.3616261	.2027594
#2	.2134806	.2017473	.2181444	1.151537	.3609272	.2027545
#3	.2136364	.2006503	.2198508	1.138174	.3620228	.2018434

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3214620	2.779226	.2147339	1.694206	.5015456	.0859210
Stddev	.0015521	.049870	.0025614	.021523	.0007411	.0004953
%RSD	.4828302	1.794402	1.192818	1.270364	.1477654	.5764846

#1	.3207303	2.748160	.2120428	1.703043	.5018532	.0854035
#2	.3204110	2.752768	.2171421	1.669672	.5007002	.0859687
#3	.3232447	2.836750	.2150169	1.709903	.5020834	.0863907

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.514823	.3148256	.2251597	8.953535	.2973844	.4208112
Stddev	.006830	.0037094	.0009294	.082611	.0034360	.0011676
%RSD	.2716077	1.178240	.4127713	.9226593	1.155418	.2774682

#1	2.520180	.3166252	.2243422	8.977246	.2943744	.4204031
#2	2.507131	.3172920	.2261706	8.861661	.3011280	.4199023
#3	2.517157	.3105597	.2249664	9.021696	.2966508	.4221280

Sample Name: PB129131BS Acquired: 5/28/2020 15:52:57 Type: Unk
Method: NON EPA-6010-200.7(v497) Mode: CONC Corr. Factor: 1.000000
User: Bin Custom ID1: PB129096BS Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6903298	.1876995	.8281786	6.137656	F -.009826	.1852967
Stddev	.0027057	.0032412	.0280274	.004748	.011361	.0014129
%RSD	.3919384	1.726793	3.384224	.0773606	115.6185	.7625037

#1	.6910070	.1839569	.7990689	6.139761	-.018203	.1867886
#2	.6926325	.1895780	.8549811	6.132219	-.014380	.1839790
#3	.6873499	.1895636	.8304858	6.140988	.003105	.1851226

Elem	Sr4077
Units	ppm
Avg	.1914654
Stddev	.0013878
%RSD	.7248041

#1	.1900673
#2	.1928425
#3	.1914864

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	524.9217	7726.764	2383.207	405.4481	1129.344
Stddev	.8783	57.225	11.386	1.0570	.690
%RSD	.1673122	.7406067	.4777600	.2606903	.0610893

#1	525.9194	7755.643	2390.259	406.5829	1128.687
#2	524.5801	7763.794	2370.071	405.2698	1129.284
#3	524.2655	7660.854	2389.289	404.4916	1130.062

Sample Name: L2498-16 Acquired: 5/28/2020 15:56:57 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	.0131755	.0006639	.0084344	.0101218	-.001229	.1043082	.0274386
Stddev	.0050386	.0005869	.0020277	.0069522	.002240	.0042139	.0019703
%RSD	38.24175	88.40679	24.04076	68.68552	182.3315	4.039828	7.180585

#1	.0083908	.0005491	.0105991	.0181414	.001210	.0997257	.0258946
#2	.0184344	.0001428	.0065793	.0057997	-.003196	.1080162	.0267636
#3	.0127013	.0012996	.0081249	.0064242	-.001700	.1051828	.0296577

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003443	-.002662	10.25146	.0000922	.0002073	-.000749	.0019807
Stddev	.0002162	.000112	.02388	.0008769	.0005282	.000617	.0120457
%RSD	62.77964	4.198924	.2329347	951.0802	254.8782	82.43467	608.1423

#1	.0001896	-.002668	10.22418	-.000115	.0007787	-.000400	.0106947
#2	.0002520	-.002770	10.26161	.001054	-.000263	-.000385	.0070126
#3	.0005913	-.002547	10.26858	-.000663	.000106	-.001462	-.011765

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1000750	.3479035	-.000855	-.000885	24.43255	-.006506	.0082580
Stddev	.0005709	.0582766	.000733	.000674	.06014	.003284	.0003377
%RSD	.5705119	16.75079	85.73640	76.18220	.2461367	50.48265	4.089634

#1	.1003300	.3135761	-.000336	-.000491	24.46710	-.009275	.0085597
#2	.0994210	.3149435	-.001694	-.000500	24.36311	-.007365	.0078932
#3	.1004740	.4151908	-.000536	-.001663	24.46745	-.002877	.0083213

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2179325	-.002161	-.002028	-.000918	-.001283	.0266854	.0022376
Stddev	.0144538	.002081	.000460	.001460	.002243	.0060649	.0032594
%RSD	6.632245	96.29232	22.65561	159.0844	174.8664	22.72739	145.6668

#1	.2012593	-.001594	-.002556	.000732	-.002610	.0336881	.0053636
#2	.2269143	-.004468	-.001818	-.001441	-.002546	.0232497	.0024897
#3	.2256239	-.000423	-.001712	-.002045	.001307	.0231183	-.001141

Sample Name: L2498-16 Acquired: 5/28/2020 15:56:57 Type: Unk
 Method: NON EPA-6010-200.7(v497) 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	.0476058	.0019315	.0175200
Stddev	.0036026	.0009365	.0000973
%RSD	7.567636	48.48696	.5554745

#1	.0486501	.0025375	.0176201
#2	.0435964	.0024042	.0174258
#3	.0505710	.0008528	.0175141

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	518.6477	7659.801	2456.502	398.1412	1105.919
Stddev	4.7475	23.092	23.207	2.1745	11.488
%RSD	.9153533	.3014759	.9447182	.5461602	1.038787

#1	515.7764	7647.180	2452.583	395.6367	1098.496
#2	516.0392	7645.770	2435.505	399.5484	1100.109
#3	524.1275	7686.453	2481.420	399.2385	1119.151

Sample Name: L2500-10 Acquired: 5/28/2020 16:00:59 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	.0077468	.0047400	.0047050	.0001207	-.001874	.0872505	.0112373
Stddev	.0007583	.0018476	.0024888	.0080058	.001354	.0013958	.0023758
%RSD	9.788312	38.97983	52.89708	6629.951	72.24930	1.599795	21.14174

#1	.0083202	.0026775	.0071799	-.002598	-.000665	.0861071	.0139235
#2	.0080332	.0062438	.0047326	.009132	-.003337	.0868384	.0094119
#3	.0068871	.0052986	.0022025	-.006171	-.001621	.0888059	.0103765

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001475	-.002989	5.903703	-.002120	.0002530	-.000975	-.001519
Stddev	.0002793	.000273	.043750	.001131	.0006222	.000662	.008838
%RSD	189.3722	9.147610	.7410668	53.37328	245.9160	67.95950	581.8251

#1	.0004466	-.002710	5.855311	-.001883	.0009324	-.000270	.008573
#2	-.000106	-.003257	5.940459	-.003351	-.000289	-.001585	-.007873
#3	.000102	-.002998	5.915340	-.001126	.000116	-.001069	-.005257

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063100	.0671639	-.001035	-.000444	8.008048	-.005767	.0027761
Stddev	.0006283	.0330925	.000966	.000523	.023968	.000041	.0006576
%RSD	9.956379	49.27120	93.33248	117.8656	.2993005	.7097771	23.68750

#1	.0066658	.0870863	-.001446	.000099	8.024005	-.005815	.0031946
#2	.0066796	.0289638	.000068	-.000485	7.980486	-.005746	.0031157
#3	.0055846	.0854416	-.001728	-.000945	8.019652	-.005742	.0020182

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1601839	-.004989	-.001180	-.000593	.0003988	-.012782	-.001003
Stddev	.0112534	.002315	.000487	.000958	.0006840	.010016	.002804
%RSD	7.025289	46.40798	41.25631	161.6666	171.5098	78.35954	279.6319

#1	.1593402	-.007600	-.001680	-.001482	.0011818	-.015143	-.000892
#2	.1718354	-.004180	-.001153	-.000717	-.000082	-.021406	.001744
#3	.1493761	-.003187	-.000708	.000421	.000097	-.001796	-.003860

Sample Name: L2500-10 Acquired: 5/28/2020 16:00:59 Type: Unk
 Method: NON EPA-6010-200.7(v497) 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	-.004548	.0007582	.0281512
Stddev	.007485	.0008130	.0004499
%RSD	164.5706	107.2268	1.598009

#1	-.000738	.0009748	.0282025
#2	.000265	.0014409	.0285731
#3	-.013172	-.000141	.0276778

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	527.0730	7755.104	2464.993	403.7465	1141.083
Stddev	5.9466	79.870	10.960	5.1847	10.019
%RSD	1.128237	1.029904	.4446399	1.284136	.8779872

#1	533.8172	7701.001	2452.659	398.7286	1152.337
#2	522.5833	7846.838	2468.703	409.0832	1133.136
#3	524.8186	7717.472	2473.617	403.4277	1137.776

Sample Name: CCV02 Acquired: 5/28/2020 16:18:23 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	4.852860	5.230401	4.926174	4.830612	5.089606	10.20592
Stddev	.016637	.017257	.020863	.027744	.028376	.03556
%RSD	.3428345	.3299333	.4235094	.5743402	.5575368	.3484360

#1	4.871500	5.218032	4.907696	4.862023	5.118605	10.19853
#2	4.847565	5.223055	4.922027	4.809452	5.061896	10.17464
#3	4.839515	5.250115	4.948799	4.820360	5.088316	10.24460

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.769598	F 2.2247850	2.722297	25.62843	1.014954	2.470440
Stddev	.035354	.0001018	.005921	.18731	.007344	.009741
%RSD	.3618789	.0452676	.2175037	.7308548	.7235435	.3943064

#1	9.774700	.2247018	2.724328	25.43479	1.016283	2.463694
#2	9.731971	.2247548	2.726936	25.80869	1.007036	2.466018
#3	9.802125	.2248985	2.715628	25.64180	1.021542	2.481608

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.214322	F 4.321392	2.415884	F 20.10342	2.426710	1.318429
Stddev	.003992	.036241	.008068	.04360	.007974	.004760
%RSD	.3287447	.8386531	.3339736	.2168799	.3286060	.3610259

#1	1.218374	4.317401	2.419633	20.14603	2.429371	1.318312
#2	1.210393	4.287311	2.421397	20.05889	2.417746	1.313729
#3	1.214197	4.359464	2.406624	20.10534	2.433014	1.323246

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 20.24373	2.519861	2.650188	F 21.55270	4.634309	5.055434
Stddev	.24492	.004719	.034309	.31006	.046667	.031696
%RSD	1.209876	.1872705	1.294572	1.438617	1.006999	.6269778

#1	20.41368	2.515075	2.611333	21.81798	4.606437	5.081678
#2	19.96299	2.524510	2.662924	21.21183	4.688185	5.064405
#3	20.35453	2.519996	2.676307	21.62827	4.608305	5.020219

Sample Name: CCV02 Acquired: 5/28/2020 16:18:23 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	4.904738	F 4.377452	F 4.439096	5.488280	4.856482	4.543871
Stddev	.016300	.006947	.053735	.014996	.020296	.021119
%RSD	.3323289	.1586959	1.210505	.2732351	.4179124	.4647814
#1	4.894614	4.376015	4.439818	5.499647	4.864260	4.566332
#2	4.896059	4.371336	4.385003	5.471284	4.833448	4.540866
#3	4.923541	4.385005	4.492467	5.493909	4.871738	4.524416

Elem	Sr4077
Units	ppm
Avg	4.711366
Stddev	.004415
%RSD	.0937179
#1	4.707549
#2	4.716202
#3	4.710346

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	508.0103	7698.817	2414.497	390.8940	1033.139
Stddev	3.6406	83.318	9.509	2.5062	2.230
%RSD	.7166316	1.082224	.3938121	.6411491	.2158873
#1	504.7783	7634.936	2408.142	391.4276	1032.039
#2	507.2984	7793.058	2409.922	393.0906	1031.672
#3	511.9543	7668.456	2425.429	388.1640	1035.706

Sample Name: CCB02 Acquired: 5/28/2020 16:25:03 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	.0019979	.0079711	.0037858	-.002968	-.006531	F .0781327
Stddev	.0027252	.0021566	.0030077	.007053	.000458	.0050704
%RSD	136.4046	27.05490	79.44566	237.6145	7.012284	6.489425

#1	.0027553	.0086523	.0033680	-.011070	-.006044	.0785840
#2	.0042642	.0097048	.0010089	.000358	-.006596	.0829623
#3	-.001026	.0055562	.0069805	.001806	-.006953	.0728518

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016968	.0002910	-.002948	.0769797	-.000144	.0002585
Stddev	.0006250	.0003740	.000337	.0125283	.000862	.0003132
%RSD	36.83521	128.5220	11.44144	16.27484	597.6485	121.1968

#1	.0010601	.0004283	-.003132	.0654053	-.000515	.0005581
#2	.0023095	.0005769	-.002559	.0752512	.000841	.0002841
#3	.0017208	-.000132	-.003153	.0902825	-.000759	-.000067

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000549	-.001878	-.000762	.0041605	-.000371	-.001370
Stddev	.000613	.005622	.000132	.0094889	.000595	.001069
%RSD	111.5235	299.3192	17.34777	228.0695	160.3412	78.04286

#1	-.000691	-.000857	-.000879	-.004972	-.000243	-.000135
#2	-.001079	-.007940	-.000790	.013970	-.001019	-.001989
#3	.000122	.003163	-.000618	.003484	.000150	-.001987

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072383	-.007677	.0007878	.1609781	.0025043	-.000041
Stddev	.0089524	.000339	.0007296	.0280609	.0011437	.000524
%RSD	123.6809	4.412627	92.61484	17.43148	45.67040	1279.209

#1	-.001672	-.007944	.0015669	.1641468	.0011838	-.000096
#2	.007154	-.007296	.0006756	.1873201	.0031832	.000508
#3	.016232	-.007791	.0001208	.1314674	.0031460	-.000535

Sample Name: CCB02 Acquired: 5/28/2020 16:25:03 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	.0004971	-.001549	-.026408	.0024195	-.000978	.0042579
Stddev	.0024565	.001220	.008844	.0073039	.010778	.0023068
%RSD	494.1821	78.76811	33.49162	301.8768	1102.141	54.17726

#1	-.002301	-.002952	-.035494	.0056447	.005546	.0022725
#2	.001496	-.000744	-.025903	.0075557	.004939	.0037127
#3	.002297	-.000950	-.017827	-.005942	-.013419	.0067885

Elem	Sr4077
Units	ppm
Avg	-.000263
Stddev	.000031
%RSD	11.77449

#1	-.000295
#2	-.000233
#3	-.000261

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	524.6607	7838.680	2422.532	399.3715	1145.321
Stddev	2.9523	78.305	19.531	1.2078	3.972
%RSD	.5627024	.9989501	.8062024	.3024323	.3467704

#1	522.8337	7790.368	2409.759	398.8211	1141.036
#2	523.0818	7929.026	2412.824	400.7565	1146.048
#3	528.0667	7796.647	2445.015	398.5370	1148.879

Sample Name: L2498-16DUP Acquired: 5/28/2020 16:29:07 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	.0164824	.0013620	.0101501	.0061941	-.004718	.1045902	.0243417
Stddev	.0006431	.0040506	.0016812	.0023106	.002978	.0087242	.0008236
%RSD	3.902036	297.3899	16.56296	37.30304	63.12255	8.341281	3.383471

#1	.0172249	.0060202	.0085398	.0068783	-.006639	.1079647	.0234900
#2	.0161009	-.000602	.0100163	.0036186	-.001287	.1111232	.0244010
#3	.0161212	-.001332	.0118941	.0080852	-.006229	.0946829	.0251340

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003527	-.002770	10.29311	-.001486	-.000034	-.001215	-.003969
Stddev	.0000650	.000291	.10432	.000384	.000337	.000898	.004818
%RSD	18.42369	10.48791	1.013530	25.84930	986.8478	73.93045	121.3794

#1	.0003041	-.003067	10.17426	-.001062	.000252	-.000180	-.007850
#2	.0003275	-.002757	10.36955	-.001810	.000052	-.001795	.001423
#3	.0004265	-.002487	10.33551	-.001586	-.000406	-.001670	-.005482

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0995396	.2781799	-.000724	-.000719	24.10453	-.006816	.0086730
Stddev	.0008830	.0335927	.001745	.000373	.04061	.000196	.0003581
%RSD	.8870611	12.07589	240.9535	51.82187	.1684760	2.874542	4.129249

#1	.0986418	.2561703	-.000358	-.000831	24.11685	-.006845	.0090647
#2	.1004069	.2615232	.000809	-.001024	24.13756	-.006996	.0083622
#3	.0995701	.3168461	-.002623	-.000304	24.05919	-.006607	.0085922

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2111827	.0020770	-.001946	-.000893	-.001190	.0244290	.0081789
Stddev	.0349760	.0007003	.000329	.001559	.001013	.0064920	.0049571
%RSD	16.56198	33.71506	16.92800	174.5086	85.12450	26.57490	60.60864

#1	.2041220	.0024260	-.001929	-.002145	-.000163	.0229156	.0122374
#2	.2491504	.0012708	-.001626	-.001388	-.002187	.0315439	.0096454
#3	.1802757	.0025341	-.002284	.000853	-.001219	.0188273	.0026540

Sample Name: L2498-16DUP Acquired: 5/28/2020 16:29:07 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	.0517542	.0046397	.0177274
Stddev	.0094566	.0008986	.0002297
%RSD	18.27210	19.36790	1.295653

#1	.0424830	.0040397	.0175380
#2	.0613858	.0056729	.0176614
#3	.0513937	.0042066	.0179829

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	513.2435	7683.521	2433.210	393.4941	1092.910
Stddev	.5953	40.062	31.844	3.7994	1.305
%RSD	.1159877	.5213976	1.308712	.9655630	.1194301

#1	513.1999	7651.773	2423.358	393.1130	1093.195
#2	512.6711	7670.258	2407.457	389.8995	1091.486
#3	513.8593	7728.533	2468.816	397.4697	1094.050

Sample Name: L2498-16MS Acquired: 5/28/2020 16:33:11 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	.7268630	2.019463	.9271139	1.836461	.7399205	2.098172	.2149413
Stddev	.0071963	.003628	.0084065	.021566	.0063622	.017376	.0023278
%RSD	.9900449	.1796470	.9067382	1.174335	.8598502	.8281715	1.082999

#1	.7185696	2.015388	.9191416	1.813470	.7360848	2.093223	.2143568
#2	.7305618	2.022340	.9263043	1.839670	.7364123	2.083807	.2129614
#3	.7314576	2.020661	.9358960	1.856243	.7472646	2.117486	.2175056

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1808180	.2020952	11.28089	.3239390	.1862346	.2885795	2.528698
Stddev	.0016925	.0005134	.12361	.0008456	.0005328	.0013771	.022233
%RSD	.9360173	.2540303	1.095736	.2610491	.2860915	.4771984	.8792226

#1	.1815771	.2016276	11.33751	.3241447	.1861100	.2879430	2.508062
#2	.1788788	.2020134	11.13912	.3246628	.1857752	.2876358	2.552242
#3	.1819980	.2026446	11.36605	.3230095	.1868187	.2901597	2.525790

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2947509	1.888927	.4600230	.0551675	25.84227	.2907774	.2164180
Stddev	.0014899	.012063	.0006292	.0011227	.11223	.0049532	.0015863
%RSD	.5054782	.6386159	.1367818	2.035101	.4342832	1.703440	.7329690

#1	.2933788	1.900073	.4593373	.0540515	25.71295	.2850595	.2168629
#2	.2945381	1.876120	.4601576	.0562969	25.91423	.2935195	.2146568
#3	.2963358	1.890588	.4605740	.0551540	25.89962	.2937532	.2177344

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.335268	.2716315	.3873458	.6320259	.1697187	.8163411	5.926286
Stddev	.059971	.0033426	.0020936	.0048096	.0003778	.0176224	.015460
%RSD	.7194819	1.230556	.5404967	.7609780	.2226196	2.158707	.2608765

#1	8.315929	.2705708	.3850798	.6267798	.1696195	.8148505	5.908472
#2	8.402522	.2689480	.3892083	.6362272	.1694003	.8346615	5.936211
#3	8.287353	.2753757	.3877492	.6330707	.1701362	.7995113	5.934173

Sample Name: L2498-16MS Acquired: 5/28/2020 16:33:11 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	.0455960	.1756688	.1956997
Stddev	.0039282	.0017134	.0005759
%RSD	8.615279	.9753441	.2942978

#1	.0456864	.1768153	.1950395
#2	.0494782	.1736992	.1959601
#3	.0416233	.1764919	.1960994

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	516.5772	7689.047	2369.076	392.2416	1089.430
Stddev	4.9502	21.806	24.259	4.0818	7.048
%RSD	.9582782	.2836047	1.023970	1.040633	.6469132

#1	522.2099	7671.836	2354.845	389.8712	1097.445
#2	514.6030	7681.736	2397.087	396.9548	1084.200
#3	512.9186	7713.570	2355.298	389.8987	1086.645

Sample Name: L2498-16MSD Acquired: 5/28/2020 16:37:10 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	.7201657	2.010666	.9242538	1.822709	.7340937	2.076443	.2138346
Stddev	.0088981	.009546	.0022847	.019431	.0035690	.011408	.0017599
%RSD	1.235562	.4747855	.2471927	1.066030	.4861825	.5493781	.8230271

#1	.7293249	2.017220	.9252425	1.802468	.7316493	2.081445	.2125627
#2	.7115540	1.999713	.9216413	1.841213	.7381893	2.063389	.2130980
#3	.7196182	2.015064	.9258776	1.824445	.7324423	2.084496	.2158432

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1810473	.2028101	11.51053	.3214459	.1867957	.2880570	2.497649
Stddev	.0014101	.0007958	.13568	.0038159	.0014712	.0007493	.038652
%RSD	.7788465	.3923916	1.178742	1.187121	.7876146	.2601107	1.547532

#1	.1822810	.2035039	11.35783	.3184156	.1860470	.2875194	2.463048
#2	.1813507	.2019414	11.55650	.3201907	.1858493	.2889128	2.490537
#3	.1795103	.2029852	11.61724	.3257313	.1884907	.2877387	2.539364

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2966593	1.883244	.4601596	.0559244	26.46825	.2912855	.2146115
Stddev	.0024980	.026213	.0015047	.0001125	.21807	.0047045	.0020461
%RSD	.8420610	1.391932	.3269982	.2010704	.8238975	1.615077	.9533970

#1	.2941792	1.876387	.4586983	.0560265	26.24516	.2864308	.2123207
#2	.2966238	1.912204	.4617043	.0558039	26.47866	.2916019	.2152563
#3	.2991749	1.861140	.4600761	.0559428	26.68093	.2958238	.2162576

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.287509	.2752851	.3827584	.6330802	.1686580	.8007785	5.916146
Stddev	.084588	.0055469	.0031062	.0049478	.0029738	.0262322	.008157
%RSD	1.020673	2.014951	.8115347	.7815411	1.763224	3.275842	.1378806

#1	8.239564	.2804365	.3801588	.6291605	.1659027	.7826282	5.907372
#2	8.237784	.2760056	.3861983	.6314404	.1682609	.7888522	5.923500
#3	8.385178	.2694132	.3819180	.6386397	.1718104	.8308549	5.917566

Sample Name: L2498-16MSD Acquired: 5/28/2020 16:37:10 Type: Unk
 Method: NON EPA-6010-200.7(v497) 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	.0598630	.1764954	.1938582
Stddev	.0047020	.0009227	.0020916
%RSD	7.854605	.5227601	1.078907

#1	.0632823	.1774995	.1915934
#2	.0618057	.1763017	.1942644
#3	.0545009	.1756849	.1957169

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	521.1481	7784.186	2386.182	400.5579	1096.544
Stddev	3.6097	46.434	6.679	5.1328	10.864
%RSD	.6926493	.5965114	.2799159	1.281423	.9907208

#1	516.9813	7811.076	2378.573	405.4181	1086.534
#2	523.1419	7810.914	2388.896	401.0656	1108.096
#3	523.3212	7730.570	2391.078	395.1901	1095.001

Sample Name: L2498-16A Acquired: 5/28/2020 16:41:08 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	.7296317	2.020924	.9255674	1.837378	.7417776	2.107519	.2153096
Stddev	.0093745	.006355	.0025175	.004099	.0049213	.006756	.0023969
%RSD	1.284824	.3144660	.2719995	.2231059	.6634460	.3205877	1.113234

#1	.7294191	2.022235	.9230851	1.841370	.7433731	2.103752	.2169352
#2	.7391107	2.026521	.9254982	1.833179	.7362566	2.103486	.2125569
#3	.7203654	2.014016	.9281188	1.837585	.7457033	2.115319	.2164368

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1795475	.2025120	11.39482	.3214584	.1867811	.2894786	2.505762
Stddev	.0008362	.0010876	.09530	.0015671	.0005803	.0012499	.019186
%RSD	.4656957	.5370775	.8363147	.4874892	.3106643	.4317914	.7656579

#1	.1797122	.2020794	11.30487	.3231610	.1861111	.2905993	2.484635
#2	.1786413	.2017072	11.38490	.3200764	.1871119	.2881306	2.510554
#3	.1802891	.2037494	11.49469	.3211378	.1871204	.2897059	2.522098

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2949976	1.877454	.4608551	.0549858	26.00579	.2903733	.2124661
Stddev	.0025788	.002912	.0016176	.0008318	.18968	.0006909	.0001596
%RSD	.8741616	.1550777	.3509990	1.512731	.7293871	.2379457	.0750971

#1	.2940806	1.878356	.4605953	.0558867	25.81392	.2897895	.2123266
#2	.2930027	1.874198	.4625869	.0548237	26.01025	.2911361	.2126401
#3	.2979096	1.879808	.4593832	.0542470	26.19321	.2901943	.2124317

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.263928	.2710687	.3873681	.6310471	.1715464	.8027888	5.942080
Stddev	.014118	.0029714	.0030895	.0013115	.0008580	.0160786	.010043
%RSD	.1708410	1.096189	.7975753	.2078329	.5001783	2.002844	.1690094

#1	8.249265	.2706177	.3898962	.6297084	.1706068	.7859763	5.938896
#2	8.265090	.2683485	.3882840	.6323297	.1717442	.8043740	5.934016
#3	8.277430	.2742398	.3839242	.6311031	.1722883	.8180160	5.953329

Sample Name: L2498-16A Acquired: 5/28/2020 16:41:08 Type: Unk
 Method: NON EPA-6010-200.7(v497) 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	.0466638	.1767672	.1943189
Stddev	.0076732	.0008660	.0009135
%RSD	16.44349	.4898981	.4700898

#1	.0503814	.1758623	.1941720
#2	.0517700	.1768511	.1934877
#3	.0378399	.1775881	.1952969

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	516.1521	7737.314	2372.370	397.4100	1089.822
Stddev	3.1175	21.934	11.041	1.3445	9.618
%RSD	.6039891	.2834865	.4653905	.3383043	.8825599

#1	518.8916	7762.383	2362.925	396.8256	1100.919
#2	512.7599	7727.912	2384.508	396.4565	1083.886
#3	516.8048	7721.649	2369.677	398.9477	1084.660

Sample Name: L2498-16LX5 Acquired: 5/28/2020 16:45:06 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	.0067783	.0011071	.0074361	-.005927	-.003561	.0749740	.0074664
Stddev	.0065547	.0008844	.0019302	.004793	.002358	.0083634	.0007612
%RSD	96.70169	79.88070	25.95702	80.85621	66.22100	11.15505	10.19471

#1	-.000783	.0004033	.0078092	-.003872	-.004229	.0709408	.0083234
#2	.010265	.0008183	.0053466	-.011405	-.005514	.0845897	.0068687
#3	.010853	.0020998	.0091525	-.002505	-.000941	.0693916	.0072073

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001152	-.002864	2.112907	-.000539	.0000171	-.001284	.0047049
Stddev	.0000720	.000180	.009905	.000733	.0000649	.000551	.0039993
%RSD	62.43520	6.275917	.4687830	136.0085	379.0019	42.90171	85.00469

#1	.0000556	-.002984	2.108667	.000232	.0000021	-.001109	.0002078
#2	.0001952	-.002657	2.124227	-.000621	.0000883	-.001901	.0078629
#3	.0000949	-.002950	2.105829	-.001228	-.000039	-.000841	.0060439

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0194337	.0180673	-.001001	-.000595	4.668739	-.006990	.0021465
Stddev	.0005651	.0084122	.000946	.000469	.041399	.001683	.0007992
%RSD	2.907889	46.56038	94.48679	78.77636	.8867323	24.08387	37.23399

#1	.0191955	.0208463	-.001682	-.000173	4.654986	-.007717	.0013788
#2	.0200789	.0247384	-.001400	-.000513	4.635967	-.008188	.0020870
#3	.0190267	.0086172	.000079	-.001100	4.715264	-.005065	.0029739

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1074950	-.002170	-.000835	.0018522	-.000461	-.013473	.0008928
Stddev	.0394937	.000789	.000340	.0035828	.000986	.013652	.0050453
%RSD	36.74007	36.35001	40.77391	193.4291	214.0588	101.3262	565.1242

#1	.1530937	-.003072	-.001051	.0044111	-.000742	-.013674	-.004931
#2	.0841258	-.001835	-.001011	.0033880	-.001275	-.027024	.003927
#3	.0852655	-.001605	-.000442	-.002242	.000636	.000278	.003683

Sample Name: L2498-16LX5 Acquired: 5/28/2020 16:45:06 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	.0046448	.0048018	.0034179
Stddev	.0067337	.0003470	.0001278
%RSD	144.9723	7.227105	3.740296

#1	.0005056	.0050660	.0033819
#2	.0124147	.0044088	.0035599
#3	.0010142	.0049305	.0033119

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	525.4836	7772.145	2457.328	404.2214	1143.793
Stddev	.9493	5.760	17.657	1.8456	3.286
%RSD	.1806555	.0741073	.7185558	.4565825	.2872886

#1	524.4218	7773.220	2474.038	403.4910	1140.142
#2	526.2503	7777.290	2438.856	402.8528	1146.513
#3	525.7787	7765.923	2459.091	406.3204	1144.724

Sample Name: L2767-01 Acquired: 5/28/2020 16:49:11 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	.0178246	.0248802	.0102202	.0025770	-.004552	.2751807	.1471093
Stddev	.0101270	.0049177	.0031912	.0076857	.002230	.0035350	.0010378
%RSD	56.81478	19.76548	31.22444	298.2375	48.99422	1.284609	.7054589

#1	.0071154	.0198360	.0128189	.0023309	-.004453	.2776418	.1459674
#2	.0191123	.0296608	.0066584	-.004983	-.002372	.2767703	.1479951
#3	.0272463	.0251439	.0111834	.010383	-.006829	.2711300	.1473653

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002033	.0140004	11.88274	.0008619	.0006947	.0185073	.1382308
Stddev	.0003188	.0004115	.11013	.0005898	.0003607	.0005422	.0082138
%RSD	156.8367	2.938935	.9267674	68.42291	51.92450	2.929802	5.942093

#1	-.000164	.0139129	11.76888	.0015362	.0006156	.0178822	.1457347
#2	.000365	.0136397	11.89065	.0006078	.0010884	.0187888	.1395024
#3	.000409	.0144485	11.98870	.0004418	.0003801	.0188509	.1294554

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0637421	.2875958	.0099650	-.000681	230.8171	-.007093	1.328660
Stddev	.0008607	.0126796	.0008990	.000686	2.3415	.001677	.006241
%RSD	1.350282	4.408809	9.021507	100.7067	1.014457	23.64282	.4697393

#1	.0627494	.2863403	.0109447	-.001470	233.3316	-.006902	1.328352
#2	.0641973	.2755907	.0091780	-.000221	228.6991	-.008858	1.335049
#3	.0642797	.3008564	.0097724	-.000353	230.4206	-.005520	1.322578

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7187118	.0377761	-.001983	-.009141	-.000106	.2501645	.0939596
Stddev	.0604575	.0025668	.000494	.001282	.000697	.0098339	.0048874
%RSD	8.411930	6.794683	24.93231	14.02309	658.0673	3.930978	5.201546

#1	.7838162	.0403568	-.001416	-.008087	-.000423	.2404438	.0883431
#2	.7079809	.0377479	-.002211	-.010568	.000693	.2601078	.0972445
#3	.6643382	.0352235	-.002322	-.008767	-.000588	.2499418	.0962913

Sample Name: L2767-01 Acquired: 5/28/2020 16:49:11 Type: Unk
 Method: NON EPA-6010-200.7(v497) 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	.6950643	.0062177	.0570804
Stddev	.0172004	.0005284	.0001836
%RSD	2.474656	8.497943	.3216002

#1	.6759311	.0068235	.0569276
#2	.7092457	.0059773	.0570295
#3	.7000160	.0058522	.0572840

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	471.1770	7162.188	2335.032	360.5762	964.7298
Stddev	2.6061	36.949	12.980	1.9706	5.4085
%RSD	.5531144	.5158893	.5558866	.5465148	.5606231

#1	468.6789	7123.053	2320.550	358.3008	961.2170
#2	470.9729	7196.472	2338.926	361.7301	962.0145
#3	473.8792	7167.039	2345.619	361.6977	970.9580

Sample Name: L2768-02DUP Acquired: 5/28/2020 17:13:44 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	.0181804	.0031277	.0095016	-.004796	-.003565	.1179415	.0443569
Stddev	.0043388	.0028471	.0025375	.003466	.002364	.0072573	.0018020
%RSD	23.86531	91.02828	26.70619	72.27037	66.31850	6.153344	4.062606

#1	.0197231	.0010955	.0099393	-.005255	-.003845	.1105061	.0423098
#2	.0215370	.0019058	.0117918	-.001123	-.001073	.1183116	.0450573
#3	.0132810	.0063818	.0067737	-.008010	-.005777	.1250067	.0457036

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004168	-.002732	8.898872	-.000969	.0001935	-.001115	-.004794
Stddev	.0002247	.000057	.091610	.000882	.0002460	.000581	.001651
%RSD	53.91833	2.100524	1.029457	91.09256	127.0964	52.15652	34.43124

#1	.0005012	-.002697	8.806070	.000010	.0003434	-.001364	-.003094
#2	.0001621	-.002798	8.901305	-.001704	-.000090	-.001529	-.006391
#3	.0005872	-.002701	8.989242	-.001212	.000328	-.000450	-.004898

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0302263	.2548168	.0004826	-.000913	41.96256	-.008883	.0260544
Stddev	.0005032	.0156091	.0001844	.000493	.13877	.002851	.0015575
%RSD	1.664678	6.125601	38.21379	53.98579	.3306960	32.09230	5.977717

#1	.0296605	.2514466	.0003668	-.001377	41.84790	-.006757	.0243137
#2	.0306237	.2411681	.0006952	-.000396	42.11683	-.012123	.0273162
#3	.0303947	.2718356	.0003857	-.000965	41.92295	-.007771	.0265332

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3871339	.0030876	-.001569	-.001561	-.001802	.4179645	.0020091
Stddev	.0206279	.0003967	.000316	.001208	.001115	.0027180	.0017441
%RSD	5.328359	12.84756	20.10939	77.40198	61.85917	.6502866	86.80948

#1	.4058810	.0032260	-.001368	-.001146	-.001333	.4191493	.0032172
#2	.3904849	.0026403	-.001406	-.002921	-.003075	.4148553	.0000096
#3	.3650356	.0033965	-.001933	-.000615	-.000999	.4198889	.0028003

Sample Name: L2768-02DUP Acquired: 5/28/2020 17:13:44 Type: Unk
 Method: NON EPA-6010-200.7(v497) 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	.2381414	.0053708	.0294621
Stddev	.0094349	.0010269	.0000710
%RSD	3.961874	19.11966	.2409440

#1	.2483724	.0058238	.0295331
#2	.2297837	.0041953	.0293911
#3	.2362681	.0060933	.0294621

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	521.8426	7921.547	2454.473	402.9208	1091.078
Stddev	5.1115	4.025	7.342	1.8827	6.273
%RSD	.9795032	.0508137	.2991468	.4672617	.5749356

#1	527.7410	7918.376	2461.911	405.0881	1098.240
#2	518.7100	7926.076	2454.280	401.6905	1086.559
#3	519.0767	7920.189	2447.230	401.9838	1088.436

Sample Name: L2768-02 Acquired: 5/28/2020 17:17:47 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	.0195700	.0035673	.0086515	-.001242	-.001167	.1078735	.0430186
Stddev	.0118041	.0027992	.0042722	.001344	.003534	.0082798	.0014511
%RSD	60.31739	78.46740	49.38085	108.2283	302.8035	7.675505	3.373253

#1	.0264014	.0023073	.0038854	-.001498	-.004841	.1150404	.0442483
#2	.0263688	.0016196	.0121368	-.002438	-.000868	.0988099	.0433895
#3	.0059398	.0067751	.0099323	.000212	.002208	.1097701	.0414180

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004445	-.002895	8.853028	-.000854	-.000302	-.000639	-.006161
Stddev	.0000511	.000337	.027498	.001124	.000727	.000801	.004190
%RSD	11.50419	11.63094	.3106055	131.5918	241.0915	125.4162	68.00905

#1	.0004060	-.003034	8.821345	-.001127	-.000364	-.000094	-.001413
#2	.0004249	-.002511	8.870677	.000381	.000455	-.001559	-.007729
#3	.0005025	-.003140	8.867062	-.001816	-.000995	-.000264	-.009341

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0304389	.2855554	-.000207	-.000751	42.30853	-.009898	.0258647
Stddev	.0005298	.0259104	.001653	.000481	.46551	.002690	.0010744
%RSD	1.740433	9.073693	800.1175	64.01171	1.100282	27.17785	4.153890

#1	.0304018	.2573275	-.001602	-.000202	41.87234	-.006819	.0261767
#2	.0299287	.3082564	-.000638	-.000954	42.79867	-.011793	.0267485
#3	.0309862	.2910825	.001620	-.001098	42.25459	-.011083	.0246688

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3970521	.0024348	-.001349	-.002398	-.000605	.4252917	.0033808
Stddev	.0445657	.0025155	.000176	.002213	.000906	.0024823	.0017244
%RSD	11.22414	103.3160	13.01211	92.30023	149.6441	.5836804	51.00672

#1	.4457401	-.000408	-.001343	-.001134	.000418	.4247300	.0022318
#2	.3871374	.004372	-.001176	-.001106	-.000929	.4231384	.0025469
#3	.3582787	.003340	-.001527	-.004954	-.001304	.4280068	.0053637

Sample Name: L2768-02 Acquired: 5/28/2020 17:17:47 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	.2369168	.0040488	.0292742
Stddev	.0088866	.0004305	.0000377
%RSD	3.750931	10.63261	.1286720

#1	.2428252	.0038786	.0293109
#2	.2412282	.0037295	.0292357
#3	.2266970	.0045384	.0292760

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	517.6910	7934.018	2490.166	402.3698	1085.877
Stddev	.6680	86.644	36.818	6.4880	2.965
%RSD	.1290321	1.092058	1.478527	1.612444	.2730467

#1	517.1517	8014.095	2472.976	407.3827	1082.540
#2	517.4831	7842.037	2465.088	395.0418	1086.885
#3	518.4382	7945.921	2532.435	404.6849	1088.207

Sample Name: L2767-03 Acquired: 5/28/2020 17:21:50 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	.0075522	.0096788	.0051098	-.001669	-.001913	.1138028	.0334052
Stddev	.0073677	.0085925	.0020870	.001793	.003675	.0057568	.0019863
%RSD	97.55709	88.77704	40.84341	107.3981	192.0731	5.058544	5.946163

#1	.0156515	.0006588	.0051686	-.003739	-.005001	.1120581	.0328482
#2	.0057571	.0177681	.0071668	-.000633	-.002890	.1091202	.0317568
#3	.0012479	.0106094	.0029940	-.000636	.002151	.1202301	.0356105

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003481	.0005676	2.597761	-.001516	.0004370	.0034305	.0188588
Stddev	.0000542	.0001967	.034532	.000279	.0004109	.0005840	.0032007
%RSD	15.57563	34.65385	1.329294	18.38316	94.03172	17.02510	16.97185

#1	.0004107	.0004698	2.560857	-.001273	.0000133	.0040919	.0216111
#2	.0003185	.0004389	2.629291	-.001820	.0008339	.0032138	.0153465
#3	.0003151	.0007939	2.603134	-.001454	.0004640	.0029857	.0196188

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0125642	.0322624	.0016142	-.000860	44.69335	-.006425	.2833155
Stddev	.0003510	.0173147	.0011601	.000309	.41274	.001483	.0016812
%RSD	2.793608	53.66822	71.87117	35.92871	.9234944	23.08950	.5933835

#1	.0128643	.0198161	.0009578	-.000949	44.49893	-.007869	.2815701
#2	.0126501	.0520360	.0029537	-.000517	44.41373	-.006499	.2849241
#3	.0121783	.0249351	.0009311	-.001116	45.16740	-.004905	.2834522

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3076155	.0042810	-.000480	-.001250	-.000813	.0219075	.0193465
Stddev	.0588271	.0007320	.000364	.000462	.000863	.0129092	.0055188
%RSD	19.12360	17.09938	75.83155	36.95411	106.1599	58.92583	28.52601

#1	.3183552	.0038678	-.000876	-.001689	-.001338	.0077859	.0180717
#2	.3603328	.0051262	-.000405	-.000768	-.001285	.0248353	.0145767
#3	.2441584	.0038491	-.000159	-.001292	.000183	.0331013	.0253911

Sample Name: L2767-03 Acquired: 5/28/2020 17:21:50 Type: Unk
 Method: NON EPA-6010-200.7(v497) 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	.1474301	.0058673	.0114541
Stddev	.0079610	.0003812	.0001416
%RSD	5.399829	6.497601	1.236328

#1	.1541048	.0062832	.0113868
#2	.1495668	.0055344	.0116168
#3	.1386189	.0057843	.0113586

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	518.9217	7910.773	2451.051	404.9018	1089.508
Stddev	3.0412	50.871	9.574	.3473	3.061
%RSD	.5860692	.6430624	.3905896	.0857768	.2809326

#1	517.4654	7903.744	2448.811	405.0998	1089.064
#2	516.8825	7964.793	2442.796	405.1048	1086.694
#3	522.4173	7863.781	2461.546	404.5008	1092.767

Sample Name: L2768-04 Acquired: 5/28/2020 17:25:54 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	.0016494	.0049598	.0084726	-.002827	-.000074	.0886366	.0355759
Stddev	.0038110	.0012698	.0024097	.013804	.002919	.0070391	.0012882
%RSD	231.0543	25.60253	28.44129	488.3435	3929.819	7.941487	3.621109

#1	-.002699	.0052815	.0058995	-.001654	-.003383	.0895173	.0345306
#2	.004407	.0035600	.0088421	-.017179	.002138	.0951938	.0370151
#3	.003240	.0060378	.0106763	.010354	.001022	.0811986	.0351820

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003630	-.002776	4.249352	.0002985	.0002528	-.000894	-.003127
Stddev	.0001181	.000243	.017821	.0019020	.0005283	.000196	.003462
%RSD	32.52652	8.756189	.4193804	637.1451	209.0036	21.94510	110.7049

#1	.0002308	-.002607	4.229367	.0022669	.0007750	-.000709	-.003193
#2	.0004580	-.003055	4.255097	-.001529	.0002648	-.000872	.000367
#3	.0004002	-.002667	4.263591	.000158	-.000281	-.001100	-.006556

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087765	.1877002	-.000197	-.001200	23.99589	-.008261	.0302617
Stddev	.0003562	.0472666	.000427	.001031	.17823	.003549	.0007043
%RSD	4.058171	25.18197	217.3319	85.92509	.7427602	42.96432	2.327399

#1	.0084576	.2018053	-.000659	-.000611	24.12448	-.005317	.0294598
#2	.0091609	.1349868	.000182	-.002391	23.79244	-.007263	.0307796
#3	.0087110	.2263086	-.000113	-.000599	24.07076	-.012203	.0305458

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3247579	.0014364	-.000404	-.001120	-.000905	.1757019	.0084019
Stddev	.0347544	.0014587	.000545	.001694	.000811	.0011004	.0044429
%RSD	10.70164	101.5575	134.9164	151.3456	89.68492	.6262948	52.87994

#1	.3619706	.0031061	-.000557	-.002784	-.000061	.1744496	.0059272
#2	.3191624	.0007937	-.000855	.000603	-.001680	.1761419	.0135311
#3	.2931407	.0004093	.000201	-.001178	-.000973	.1765142	.0057474

Sample Name: L2768-04 Acquired: 5/28/2020 17:25:54 Type: Unk
 Method: NON EPA-6010-200.7(v497) 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	.1158505	.0049619	.0155999
Stddev	.0068288	.0007006	.0001664
%RSD	5.894483	14.11947	1.066876

#1	.1197731	.0043015	.0155471
#2	.1079654	.0056968	.0157864
#3	.1198132	.0048874	.0154663

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	534.7176	8086.770	2475.314	409.0354	1133.525
Stddev	5.7895	55.902	20.084	5.9103	13.169
%RSD	1.082730	.6912760	.8113819	1.444931	1.161804

#1	529.2188	8075.763	2452.168	407.6685	1120.875
#2	540.7596	8147.357	2485.635	415.5094	1147.159
#3	534.1744	8037.191	2488.140	403.9284	1132.540

Sample Name: CCV03 Acquired: 5/28/2020 17:29:58 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	4.731184	5.104980	4.826742	4.701384	4.982937	9.885046
Stddev	.077960	.094014	.078469	.050461	.017346	.197915
%RSD	1.647786	1.841605	1.625710	1.073321	.3481022	2.002169

#1	4.746790	5.141707	4.870729	4.711071	4.987264	9.800465
#2	4.646601	4.998147	4.736147	4.646782	4.963837	10.11120
#3	4.800160	5.175087	4.873352	4.746300	4.997709	9.74348

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.402538	F .2193708	2.655678	25.03829	.9315971	2.431143
Stddev	.180624	.0039714	.055282	.38375	.0047772	.015344
%RSD	1.921014	1.810356	2.081662	1.532642	.5127967	.6311538

#1	9.301911	.2178880	2.683807	24.78216	.9260843	2.441049
#2	9.611062	.2238702	2.591988	25.47950	.9345226	2.413468
#3	9.294640	.2163541	2.691240	24.85320	.9341845	2.438911

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.185688	F 4.160650	2.350132	F 19.49597	2.382770	1.203910
Stddev	.004720	.021375	.044270	.11023	.016579	.003235
%RSD	.3981191	.5137395	1.883743	.5653877	.6957800	.2687042

#1	1.184974	4.151726	2.321349	19.46438	2.390241	1.201124
#2	1.181365	4.145183	2.401109	19.61855	2.363770	1.203149
#3	1.190724	4.185041	2.327938	19.40499	2.394299	1.207458

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 19.15684	2.477981	2.632917	F 20.55489	F 4.491701	4.944832
Stddev	.17792	.008508	.021006	.06923	.050138	.093682
%RSD	.9287724	.3433382	.7978196	.3367954	1.116233	1.894543

#1	19.11076	2.480717	2.609252	20.51864	4.488466	4.992250
#2	19.00649	2.484785	2.640145	20.51132	4.543378	4.836921
#3	19.35327	2.468442	2.649355	20.63472	4.443259	5.005325

Sample Name: CCV03 Acquired: 5/28/2020 17:29:58 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	4.833313	F 4.222215	F 4.304154	F 5.504445	4.787512	F 4.328282
Stddev	.030889	.020594	.060664	.023424	.020443	.051147
%RSD	.6390848	.4877567	1.409425	.4255380	.4269996	1.181696

#1	4.843019	4.221122	4.301025	5.523887	4.789665	4.311951
#2	4.798736	4.243334	4.245114	5.478440	4.766078	4.385600
#3	4.858182	4.202190	4.366321	5.511007	4.806793	4.287295

Elem	Sr4077
Units	ppm
Avg	F 4.487931
Stddev	.079831
%RSD	1.778802

#1	4.451394
#2	4.579493
#3	4.432907

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	520.8554	8015.602	2483.577	403.1288	1055.553
Stddev	9.9465	28.705	41.169	3.5220	21.607
%RSD	1.909641	.3581094	1.657658	.8736703	2.046938

#1	516.5300	8047.576	2498.872	407.1411	1044.859
#2	532.2322	7992.053	2436.950	400.5474	1080.420
#3	513.8039	8007.175	2514.911	401.6980	1041.378

Sample Name: CCB03 Acquired: 5/28/2020 17:35:37 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	.0007252	.0114994	.0011770	-.003096	-.000240	F .0755270
Stddev	.0033546	.0007811	.0007173	.009375	.001700	.0076767
%RSD	462.5764	6.792853	60.94437	302.8299	709.4774	10.16420

#1	.0021908	.0123775	.0003494	-.006251	.001671	.0693298
#2	-.003113	.0112389	.0015620	-.010485	-.001586	.0731368
#3	.003098	.0108818	.0016195	.007450	-.000804	.0841145

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034353	.0003007	F -.003151	.0590469	.0014528	-.000045
Stddev	.0009367	.0001088	.000280	.0042062	.0006580	.000531
%RSD	27.26522	36.18354	8.895566	7.123570	45.29032	1172.972

#1	.0024192	.0003906	-.003358	.0606240	.0017693	-.000634
#2	.0042643	.0001797	-.003264	.0622367	.0006964	.000399
#3	.0036225	.0003319	-.002832	.0542801	.0018928	.000099

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001100	-.009274	-.001217	-.036079	-.001101	-.001182
Stddev	.000411	.002600	.000345	.047580	.000658	.000304
%RSD	37.34147	28.04089	28.32366	131.8780	59.83323	25.74385

#1	-.001177	-.010585	-.001072	.008272	-.000447	-.001534
#2	-.000656	-.010958	-.001611	-.030171	-.001091	-.001012
#3	-.001467	-.006279	-.000969	-.086336	-.001764	-.001001

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082962	-.011003	.0007687	.2705564	-.001776	.0004947
Stddev	.0114790	.002244	.0002201	.0185645	.000693	.0003728
%RSD	138.3656	20.39764	28.63280	6.861607	39.00201	75.37178

#1	-.000648	-.011035	.0007053	.2705215	-.001069	.0008849
#2	.021240	-.008743	.0005872	.2520093	-.001805	.0001421
#3	.004297	-.013231	.0010136	.2891383	-.002454	.0004570

Sample Name: CCB03 Acquired: 5/28/2020 17:35:37 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	-.002401	-.001497	-.038694	.0063088	.0039792	.0048936
Stddev	.001244	.000756	.005015	.0036854	.0064124	.0009959
%RSD	51.81597	50.45574	12.95969	58.41645	161.1479	20.35178

#1	-.002665	-.001692	-.039742	.0066318	.0034303	.0060436
#2	-.001046	-.002137	-.033239	.0098220	-.002141	.0043118
#3	-.003492	-.000664	-.043103	.0024725	.010648	.0043254

Elem	Sr4077
Units	ppm
Avg	-.000187
Stddev	.000067
%RSD	35.63630

#1	-.000205
#2	-.000243
#3	-.000113

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	538.6350	8320.378	2452.827	416.2856	1171.534
Stddev	5.1902	82.548	5.880	5.6847	8.226
%RSD	.9635797	.9921221	.2397186	1.365568	.7021150

#1	544.4016	8227.669	2446.464	410.1121	1180.832
#2	537.1655	8347.551	2458.059	417.4407	1168.565
#3	534.3381	8385.915	2453.960	421.3041	1165.205

Sample Name: L2768-02LX5 Acquired: 5/28/2020 17:39:42 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	.0066476	.0021920	.0033689	.0020071	-.001703	.0898421	.0124794
Stddev	.0026482	.0018372	.0018443	.0042310	.003421	.0035342	.0010542
%RSD	39.83760	83.81107	54.74549	210.8007	200.8944	3.933767	8.447475

#1	.0075955	.0026170	.0050637	-.002878	-.002840	.0858145	.0131487
#2	.0036558	.0001796	.0036382	.004368	.002142	.0912862	.0112642
#3	.0086914	.0037795	.0014047	.004530	-.004411	.0924255	.0130253

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002903	-.003152	1.866493	-.000106	.0002306	-.000848	-.009739
Stddev	.0000858	.000286	.001068	.001192	.0006090	.000702	.004085
%RSD	29.55604	9.088631	.0571966	1124.266	264.1071	82.86684	41.94312

#1	.0002374	-.002889	1.866695	.001190	.0009093	-.000114	-.012548
#2	.0003894	-.003110	1.867446	-.001157	-.000268	-.000916	-.011617
#3	.0002442	-.003457	1.865340	-.000351	.000050	-.001514	-.005053

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051811	.0291402	-.000624	-.000924	7.287943	-.011061	.0060076
Stddev	.0004871	.0361434	.001604	.000597	.034906	.001148	.0002496
%RSD	9.401045	124.0330	256.9925	64.63606	.4789609	10.37950	4.154557

#1	.0051862	.0315558	-.001166	-.000251	7.289873	-.011588	.0058601
#2	.0046914	.0640152	-.001887	-.001130	7.252112	-.011850	.0062957
#3	.0056655	-.008150	.001181	-.001390	7.321845	-.009744	.0058668

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2845761	-.001946	-.000466	.0012085	-.001387	.0526590	.0010110
Stddev	.0370725	.001717	.000605	.0023994	.000184	.0058097	.0023898
%RSD	13.02727	88.22614	129.8588	198.5515	13.23259	11.03264	236.3923

#1	.2807623	-.000001	.000139	.0039663	-.001537	.0579867	-.001604
#2	.2495578	-.002588	-.000465	.0000595	-.001183	.0464647	.003082
#3	.3234080	-.003249	-.001071	-.000400	-.001441	.0535256	.001554

Sample Name: L2768-02LX5 Acquired: 5/28/2020 17:39:42 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	.0534011	.0052150	.0056981
Stddev	.0106569	.0008949	.0000113
%RSD	19.95638	17.16072	.1975582

#1	.0412557	.0049615	.0057111
#2	.0611875	.0044741	.0056922
#3	.0577602	.0062093	.0056910

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	536.5449	8251.773	2437.298	410.2688	1152.935
Stddev	4.9111	26.167	9.318	.6718	14.113
%RSD	.9153259	.3171058	.3822988	.1637355	1.224123

#1	532.6236	8226.928	2426.654	409.5873	1144.974
#2	534.9579	8279.087	2443.984	410.2888	1144.601
#3	542.0534	8249.304	2441.254	410.9303	1169.230

Sample Name: L2768-02MS Acquired: 5/28/2020 17:43:46 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	.6927235	1.976660	.8996436	1.741269	.7097657	2.068921	.2241996
Stddev	.0059362	.003266	.0045750	.015808	.0094538	.031633	.0011502
%RSD	.8569387	.1652428	.5085337	.9078667	1.331957	1.528950	.5130251

#1	.6942782	1.974771	.9044890	1.759518	.7111780	2.084983	.2240896
#2	.6977277	1.980431	.8953982	1.731764	.7184339	2.089301	.2231083
#3	.6861647	1.974777	.8990438	1.732525	.6996853	2.032480	.2254008

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1711768	.1957456	9.757560	.2927815	.1823943	.2738312	2.288644
Stddev	.0014976	.0004607	.062919	.0038944	.0007217	.0013296	.035239
%RSD	.8748584	.2353427	.6448227	1.330120	.3956926	.4855381	1.539751

#1	.1722339	.1961377	9.716919	.2924932	.1824498	.2734451	2.262036
#2	.1694631	.1952383	9.725726	.2890393	.1830866	.2753111	2.275287
#3	.1718334	.1958608	9.830034	.2968120	.1816464	.2727375	2.328610

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2179452	1.717682	.4472725	.0494346	39.45358	.2817413	.2311063
Stddev	.0013294	.008526	.0014700	.0003448	.33291	.0039226	.0005100
%RSD	.6099628	.4963467	.3286561	.6973951	.8438030	1.392271	.2206708

#1	.2168767	1.711653	.4483870	.0490863	39.41598	.2807846	.2315458
#2	.2194339	1.727436	.4456065	.0494419	39.14107	.2860537	.2305471
#3	.2175249	1.713956	.4478240	.0497757	39.80369	.2783855	.2312258

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.875639	.2621204	.3755928	.6129204	.1590198	1.114426	5.891528
Stddev	.018309	.0023780	.0012992	.0068230	.0010409	.014980	.025758
%RSD	.2324761	.9072206	.3459020	1.113193	.6545484	1.344179	.4371998

#1	7.862047	.2599055	.3762497	.6122429	.1589155	1.097338	5.919534
#2	7.868411	.2646334	.3740963	.6200569	.1580351	1.120647	5.886198
#3	7.896458	.2618223	.3764324	.6064615	.1601089	1.125293	5.868852

Sample Name: L2768-02MS Acquired: 5/28/2020 17:43:46 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	.2288268	.1675577	.1988663
Stddev	.0047381	.0016327	.0008617
%RSD	2.070597	.9743986	.4332985

#1	.2242858	.1687350	.1994419
#2	.2284545	.1682441	.1992815
#3	.2337400	.1656938	.1978757

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	520.3975	8229.866	2387.403	406.1321	1078.685
Stddev	1.9499	77.471	9.591	5.4216	3.797
%RSD	.3746906	.9413383	.4017514	1.334938	.3520134

#1	518.2722	8222.227	2376.396	401.3431	1074.304
#2	520.8164	8310.874	2393.973	412.0184	1080.728
#3	522.1039	8156.498	2391.839	405.0348	1081.024

Sample Name: L2768-02MSD Acquired: 5/28/2020 17:47:45 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	.6974742	1.973387	.8962656	1.737107	.7108501	2.055193	.2242711
Stddev	.0075501	.007117	.0065314	.004444	.0058219	.055057	.0024297
%RSD	1.082489	.3606544	.7287347	.2558099	.8190102	2.678910	1.083358

#1	.6942286	1.973051	.9034471	1.734638	.7067515	2.084309	.2264677
#2	.6920896	1.980666	.8946696	1.734447	.7175142	1.991692	.2216613
#3	.7061044	1.966443	.8906802	1.742237	.7082847	2.089579	.2246842

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1695422	.1964293	9.656215	.2933470	.1825016	.2725065	2.304607
Stddev	.0015784	.0006114	.031739	.0026944	.0001470	.0010190	.045013
%RSD	.9309604	.3112767	.3286865	.9184931	.0805686	.3739369	1.953183

#1	.1712255	.1971251	9.670353	.2922409	.1823727	.2719680	2.256332
#2	.1680955	.1959777	9.619864	.2964184	.1824704	.2736818	2.345428
#3	.1693056	.1961850	9.678428	.2913817	.1826617	.2718697	2.312061

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2168843	1.685102	.4477831	.0498676	39.48199	.2839446	.2307915
Stddev	.0010052	.029153	.0016123	.0007466	.22542	.0047005	.0030544
%RSD	.4634742	1.730037	.3600659	1.497143	.5709434	1.655415	1.323436

#1	.2159800	1.652133	.4459419	.0502415	39.38392	.2806893	.2340391
#2	.2167061	1.695700	.4489427	.0490079	39.73983	.2893334	.2279764
#3	.2179666	1.707473	.4484646	.0503533	39.32221	.2818110	.2303590

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.984421	.2617022	.3736258	.6156247	.1584811	1.126293	5.885527
Stddev	.088582	.0039362	.0012662	.0048739	.0021206	.032086	.017716
%RSD	1.109430	1.504075	.3388863	.7917072	1.338102	2.848774	.3010052

#1	7.899689	.2658024	.3750865	.6183984	.1566256	1.090176	5.905051
#2	8.076406	.2579536	.3729490	.6184786	.1580250	1.151504	5.881051
#3	7.977168	.2613506	.3728418	.6099969	.1607927	1.137199	5.870478

Sample Name: L2768-02MSD Acquired: 5/28/2020 17:47:45 Type: Unk
 Method: NON EPA-6010-200.7(v497) 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	.2251453	.1685810	.1994178
Stddev	.0101086	.0006457	.0010099
%RSD	4.489830	.3830351	.5064114

#1	.2330732	.1691774	.1982575
#2	.2286006	.1678953	.1998974
#3	.2137620	.1686704	.2000985

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	523.7059	8242.677	2411.890	406.1204	1084.364
Stddev	.8867	37.228	29.135	2.1677	2.347
%RSD	.1693071	.4516475	1.207968	.5337616	.2164580

#1	524.6242	8259.159	2381.185	405.7397	1081.717
#2	522.8546	8200.053	2439.148	408.4533	1085.185
#3	523.6388	8268.819	2415.336	404.1683	1086.191

Sample Name: L2768-02A Acquired: 5/28/2020 17:51:44 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	.6991629	1.997425	.9051180	1.748855	.7162959	2.072354	.2266152
Stddev	.0098720	.005327	.0021211	.014581	.0009053	.033520	.0016181
%RSD	1.411977	.2667029	.2343412	.8337615	.1263896	1.617472	.7140256

#1	.6944614	1.991550	.9034719	1.756064	.7162662	2.110161	.2276151
#2	.7105070	1.998786	.9075116	1.758428	.7172158	2.060632	.2274821
#3	.6925205	2.001940	.9043705	1.732074	.7154058	2.046270	.2247484

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1734424	.1990690	9.820952	.2992225	.1840724	.2754629	2.347868
Stddev	.0021815	.0006122	.076587	.0011338	.0008799	.0009443	.015812
%RSD	1.257778	.3075587	.7798345	.3789177	.4780211	.3428182	.6734687

#1	.1745329	.1984824	9.796838	.3005206	.1830692	.2745816	2.334721
#2	.1748636	.1997040	9.906694	.2987207	.1847134	.2764597	2.343470
#3	.1709306	.1990205	9.759323	.2984261	.1844345	.2753475	2.365414

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2185805	1.701818	.4533057	.0492926	39.61919	.2888370	.2323129
Stddev	.0007471	.051121	.0001105	.0003555	.29976	.0007564	.0012181
%RSD	.3418077	3.003914	.0243717	.7212489	.7565966	.2618876	.5243226

#1	.2187787	1.726075	.4531854	.0492510	39.96290	.2895953	.2314863
#2	.2177543	1.643084	.4533292	.0496671	39.48270	.2888331	.2317407
#3	.2192086	1.736295	.4534026	.0489597	39.41197	.2880825	.2337117

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.027205	.2633127	.3779655	.6224235	.1609459	1.148853	5.952275
Stddev	.027278	.0043130	.0009176	.0011765	.0015284	.032624	.020425
%RSD	.3398135	1.637966	.2427732	.1890179	.9496568	2.839719	.3431465

#1	8.007350	.2643055	.3782803	.6211529	.1599386	1.149823	5.931777
#2	8.015956	.2670427	.3786843	.6226426	.1601945	1.115754	5.972626
#3	8.058308	.2585899	.3769320	.6234750	.1627046	1.180981	5.952422

Sample Name: L2768-02A Acquired: 5/28/2020 17:51:44 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	.2196220	.1683111	.2013021
Stddev	.0054559	.0017475	.0003373
%RSD	2.484203	1.038265	.1675537

#1	.2188000	.1682468	.2014840
#2	.2146237	.1700899	.2015093
#3	.2254422	.1665966	.2009129

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	522.2856	8121.595	2383.304	400.4835	1080.760
Stddev	1.3193	78.912	32.545	3.2163	1.770
%RSD	.2525940	.9716338	1.365554	.8031010	.1637913

#1	521.5607	8031.827	2363.719	397.2297	1082.799
#2	521.4877	8152.934	2365.320	403.6609	1079.609
#3	523.8084	8180.023	2420.872	400.5599	1079.873

Sample Name: L2767-03DUP Acquired: 5/28/2020 17:55:43 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	.0010662	.0059803	.0058644	-.006165	-.003837	.1312264	.0334644
Stddev	.0056822	.0010241	.0018786	.003784	.003299	.0087131	.0005392
%RSD	532.9193	17.12554	32.03437	61.37985	85.97982	6.639723	1.611235

#1	.0038629	.0053049	.0052578	-.004978	-.002974	.1211697	.0336899
#2	.0048082	.0071587	.0043641	-.010401	-.001055	.1365069	.0328491
#3	-.005472	.0054773	.0079714	-.003117	-.007482	.1360028	.0338543

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005028	.0004185	2.568816	-.000119	.0004359	.0027937	.0183711
Stddev	.0000771	.0002021	.009707	.001629	.0004607	.0001358	.0030942
%RSD	15.32448	48.28755	.3778639	1369.446	105.6833	4.862009	16.84271

#1	.0005918	.0004338	2.560150	-.000954	.0007165	.0027673	.0151865
#2	.0004603	.0002092	2.579305	-.001162	-.000096	.0026730	.0213661
#3	.0004564	.0006124	2.566993	.001759	.000687	.0029408	.0185608

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0124100	-.014000	.0006773	-.000917	41.06295	-.010913	.2777199
Stddev	.0002046	.016370	.0003240	.000285	.26296	.002490	.0024523
%RSD	1.648973	116.9307	47.83294	31.08867	.6403837	22.82020	.8830152

#1	.0123831	-.002330	.0006523	-.001063	41.13994	-.013561	.2771991
#2	.0122201	-.032712	.0010131	-.000588	41.27882	-.010562	.2803908
#3	.0126267	-.006957	.0003666	-.001099	40.77009	-.008617	.2755699

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3055320	.0040845	.0000427	-.000420	-.000716	.0115643	.0230345
Stddev	.0111754	.0014335	.0004550	.001776	.000521	.0030633	.0031975
%RSD	3.657677	35.09642	1065.629	423.1247	72.72350	26.48957	13.88118

#1	.3076946	.0041211	-.000477	.001411	-.000832	.0150689	.0266541
#2	.3154680	.0026331	.000367	-.002134	-.001170	.0102274	.0218553
#3	.2934334	.0054994	.000239	-.000536	-.000147	.0093967	.0205941

Sample Name: L2767-03DUP Acquired: 5/28/2020 17:55:43 Type: Unk
 Method: NON EPA-6010-200.7(v497) 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	.1354651	.0048883	.0112805
Stddev	.0037049	.0006955	.0000593
%RSD	2.734917	14.22741	.5252944

#1	.1397366	.0050446	.0112923
#2	.1335342	.0041280	.0112163
#3	.1331246	.0054924	.0113330

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	530.4226	8068.848	2432.240	400.6532	1106.087
Stddev	7.5035	71.355	10.991	3.8519	15.857
%RSD	1.414623	.8843261	.4518859	.9614050	1.433626

#1	524.5803	8052.627	2422.563	401.4755	1096.431
#2	538.8848	8006.999	2429.969	396.4565	1124.388
#3	527.8028	8146.917	2444.190	404.0275	1097.441

Sample Name: L2767-03LX5 Acquired: 5/28/2020 17:59:47 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	-.000460	.0019312	.0061706	-.006306	-.003076	.1094096	.0120871
Stddev	.001858	.0022349	.0021565	.009032	.001980	.0064938	.0005102
%RSD	404.1290	115.7303	34.94850	143.2324	64.36321	5.935301	4.221044

#1	.000310	.0038021	.0039832	-.012153	-.000792	.1167857	.0118948
#2	.000889	-.000544	.0062335	.004097	-.004308	.1068893	.0117010
#3	-.002579	.002535	.0082949	-.010861	-.004128	.1045537	.0126655

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003110	-.002602	.6271880	.0003556	.0001853	-.000322	-.001889
Stddev	.0002174	.000216	.0199223	.0004199	.0005240	.000757	.007106
%RSD	69.90204	8.305403	3.176450	118.0931	282.8113	235.3988	376.0938

#1	.0003124	-.002544	.6141544	.0004851	-.000412	-.000115	-.008238
#2	.0000929	-.002420	.6172885	-.000114	.000402	.000311	-.003217
#3	.0005276	-.002841	.6501210	.000696	.000566	-.001160	.005787

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019755	-.025486	-.000224	-.000797	8.110224	-.008544	.0618029
Stddev	.0002184	.013390	.001134	.000317	.047208	.003083	.0009056
%RSD	11.05449	52.53951	507.0935	39.76503	.5820857	36.08693	1.465372

#1	.0018251	-.028668	-.000520	-.000484	8.155347	-.010268	.0621203
#2	.0022259	-.010791	-.001180	-.000789	8.114149	-.004985	.0625070
#3	.0018753	-.036999	.001029	-.001118	8.061175	-.010381	.0607812

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2679232	-.004096	-.000033	.0004338	-.000833	-.038612	.0101802
Stddev	.0372221	.001256	.000156	.0011647	.000714	.006813	.0042688
%RSD	13.89283	30.67278	473.3482	268.4740	85.61240	17.64599	41.93275

#1	.2664440	-.002775	-.000028	.0017773	-.000997	-.044321	.0053124
#2	.3058629	-.005275	-.000191	-.000290	-.000052	-.031069	.0119426
#3	.2314628	-.004239	.000121	-.000186	-.001451	-.040445	.0132857

Sample Name: L2767-03LX5 Acquired: 5/28/2020 17:59:47 Type: Unk
 Method: NON EPA-6010-200.7(v497) 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	.0209081	.0057810	.0022957
Stddev	.0042742	.0013254	.0001152
%RSD	20.44275	22.92779	5.020024

#1	.0235749	.0044508	.0021996
#2	.0231713	.0057904	.0024234
#3	.0159782	.0071017	.0022640

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	541.8988	8297.728	2428.598	410.0588	1158.977
Stddev	1.2742	46.966	23.136	4.5700	3.426
%RSD	.2351417	.5660162	.9526353	1.114473	.2956419

#1	542.3860	8245.943	2407.283	405.7247	1158.906
#2	542.8576	8309.672	2425.309	409.6189	1162.439
#3	540.4529	8337.570	2453.202	414.8329	1155.587

Sample Name: L2767-03MS Acquired: 5/28/2020 18:03:50 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	.6795008	1.968397	.8943652	1.708193	.6981141	2.077970	.2146298
Stddev	.0153340	.009476	.0071986	.010066	.0016245	.018589	.0013518
%RSD	2.256663	.4813967	.8048791	.5892623	.2326991	.8945841	.6298040

#1	.6619306	1.960342	.8935358	1.719675	.6984494	2.080014	.2155841
#2	.6863889	1.978838	.8876173	1.700891	.6963482	2.058443	.2152224
#3	.6901829	1.966010	.9019425	1.704013	.6995448	2.095452	.2130830

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1724518	.1982597	3.633444	.2986999	.1815900	.2734742	2.361505
Stddev	.0015760	.0013271	.005852	.0025897	.0005617	.0007102	.027505
%RSD	.9138473	.6693872	.1610653	.8670018	.3093143	.2597005	1.164706

#1	.1732858	.1980794	3.631713	.2968921	.1814553	.2736032	2.331528
#2	.1734355	.1970320	3.628652	.2975409	.1822067	.2741111	2.367408
#3	.1706341	.1996678	3.639966	.3016667	.1811078	.2727083	2.385578

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2016348	1.444164	.4470088	.0493174	42.08419	.2840548	.4776178
Stddev	.0015688	.040572	.0025592	.0009947	.32091	.0021962	.0034286
%RSD	.7780432	2.809366	.5725095	2.016916	.7625402	.7731709	.7178540

#1	.2018922	1.422309	.4446640	.0481781	41.90482	.2847300	.4779643
#2	.2030591	1.419206	.4466236	.0497610	41.89307	.2858342	.4740291
#3	.1999533	1.490979	.4497387	.0500131	42.45468	.2816003	.4808600

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.829888	.2606057	.3713889	.6123365	.1617514	.7504080	5.785743
Stddev	.042299	.0027750	.0016145	.0018716	.0006530	.0177793	.018958
%RSD	.5402261	1.064819	.4347106	.3056480	.4036814	2.369278	.3276596

#1	7.861590	.2626604	.3719482	.6101769	.1624984	.7336942	5.790874
#2	7.781858	.2617078	.3695692	.6134867	.1614662	.7484406	5.764748
#3	7.846214	.2574490	.3726494	.6133460	.1612896	.7690891	5.801607

Sample Name: L2767-03MS Acquired: 5/28/2020 18:03:50 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	.1194639	.1676961	.1842476
Stddev	.0014558	.0021778	.0014506
%RSD	1.218569	1.298643	.7873275

#1	.1210292	.1681910	.1844199
#2	.1192117	.1695839	.1856043
#3	.1181507	.1653135	.1827185

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	531.8673	8187.400	2378.237	405.8411	1101.198
Stddev	2.5182	68.998	20.240	4.1178	2.980
%RSD	.4734656	.8427390	.8510526	1.014624	.2706206

#1	529.7198	8219.659	2360.009	407.2069	1099.656
#2	531.2431	8234.360	2374.683	409.1024	1099.305
#3	534.6389	8108.181	2400.018	401.2139	1104.633

Sample Name: L2767-03MSD Acquired: 5/28/2020 18:07:48 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	.6835376	1.971774	.8968623	1.721052	.7010197	2.087061	.2134758
Stddev	.0208309	.005691	.0036010	.001851	.0019792	.025098	.0027215
%RSD	3.047511	.2886109	.4015068	.1075640	.2823348	1.202575	1.274871

#1	.7052347	1.966934	.9000454	1.722274	.7032319	2.104747	.2161923
#2	.6636972	1.978043	.8929539	1.721961	.6994165	2.098101	.2134859
#3	.6816810	1.970346	.8975877	1.718922	.7004108	2.058335	.2107493

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1732182	.2000139	3.679292	.3039532	.1818348	.2748167	2.409604
Stddev	.0041012	.0001110	.055330	.0041361	.0007604	.0007834	.050999
%RSD	2.367676	.0555022	1.503830	1.360757	.4181781	.2850823	2.116477

#1	.1765482	.2000713	3.730575	.2995000	.1813563	.2756192	2.364323
#2	.1744694	.2000844	3.686650	.3046852	.1814366	.2740538	2.399640
#3	.1686372	.1998859	3.620651	.3076744	.1827117	.2747771	2.464850

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2030306	1.414995	.4485306	.0501494	43.08560	.2885017	.4775559
Stddev	.0002370	.057687	.0001403	.0005813	.36710	.0025694	.0043316
%RSD	.1167132	4.076809	.0312792	1.159162	.8520241	.8905823	.9070409

#1	.2032850	1.349935	.4486400	.0504645	42.90427	.2912332	.4727654
#2	.2029906	1.435149	.4483724	.0494786	42.84444	.2861331	.4787056
#3	.2028162	1.459900	.4485793	.0505052	43.50808	.2881389	.4811966

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.984170	.2602395	.3707430	.6041678	.1627026	.7663798	5.820318
Stddev	.093799	.0041671	.0013524	.0084281	.0016366	.0159525	.007000
%RSD	1.174808	1.601263	.3647742	1.394994	1.005867	2.081543	.1202643

#1	7.922499	.2644580	.3692378	.6111536	.1618407	.7581904	5.826570
#2	7.937898	.2601349	.3718558	.5948070	.1645899	.7561852	5.812756
#3	8.092114	.2561257	.3711353	.6065427	.1616770	.7847638	5.821629

Sample Name: L2767-03MSD Acquired: 5/28/2020 18:07:48 Type: Unk
 Method: NON EPA-6010-200.7(v497) 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	.1336532	.1699049	.1866389
Stddev	.0125825	.0006826	.0008216
%RSD	9.414300	.4017634	.4402072

#1	.1432986	.1704607	.1868186
#2	.1194207	.1701111	.1873558
#3	.1382403	.1691430	.1857423

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	531.1124	8114.184	2394.184	403.9164	1098.410
Stddev	3.1367	44.565	43.270	2.2436	4.994
%RSD	.5905856	.5492187	1.807289	.5554645	.4547008

#1	528.1332	8100.607	2358.482	405.2873	1094.287
#2	534.3858	8163.958	2381.765	405.1348	1103.964
#3	530.8184	8077.987	2442.306	401.3272	1096.978

Sample Name: L2767-03A Acquired: 5/28/2020 18:11:48 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	.6816768	1.950500	.8921433	1.706938	.6994645	2.081539	.2115446
Stddev	.0050762	.003334	.0021940	.005801	.0029451	.016033	.0013524
%RSD	.7446592	.1709436	.2459203	.3398523	.4210494	.7702455	.6392843

#1	.6792731	1.954328	.8942862	1.711112	.7028419	2.067717	.2104408
#2	.6782490	1.948231	.8899016	1.709387	.6981199	2.077784	.2111399
#3	.6875084	1.948941	.8922419	1.700314	.6974317	2.099117	.2130531

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1724510	.1979080	3.661788	.2996934	.1814880	.2719936	2.365193
Stddev	.0017390	.0005719	.045833	.0008564	.0004781	.0025685	.019081
%RSD	1.008397	.2889953	1.251656	.2857664	.2634117	.9443102	.8067573

#1	.1714015	.1984424	3.620028	.2987992	.1815676	.2746810	2.346291
#2	.1714933	.1973048	3.654512	.2997749	.1809751	.2695634	2.384449
#3	.1744584	.1979767	3.710824	.3005062	.1819212	.2717365	2.364839

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2001720	1.498111	.4460077	.0492855	41.91679	.2861133	.4796771
Stddev	.0020914	.003047	.0023124	.0010531	.10445	.0032419	.0015476
%RSD	1.044786	.2033900	.5184707	2.136719	.2491859	1.133092	.3226228

#1	.1992151	1.495239	.4436082	.0483743	41.79757	.2829919	.4808673
#2	.1987303	1.501307	.4482220	.0490438	41.99219	.2858843	.4779277
#3	.2025706	1.497788	.4461929	.0504384	41.96061	.2894636	.4802364

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.780003	.2566120	.3698512	.6049703	.1608907	.7453505	5.772260
Stddev	.025798	.0032040	.0022472	.0010714	.0009119	.0106484	.009328
%RSD	.3315953	1.248594	.6076054	.1771039	.5667599	1.428638	.1615996

#1	7.784117	.2592025	.3715484	.6061900	.1599200	.7564380	5.769576
#2	7.803496	.2530292	.3673027	.6045403	.1610228	.7352037	5.782636
#3	7.752395	.2576043	.3707026	.6041808	.1617293	.7444099	5.764568

Sample Name: L2767-03A Acquired: 5/28/2020 18:11:48 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	.1241971	.1659610	.1857993
Stddev	.0120090	.0015965	.0016644
%RSD	9.669343	.9619463	.8957966

#1	.1305396	.1643467	.1842355
#2	.1103466	.1659974	.1856136
#3	.1317050	.1675390	.1875487

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	534.5126	8170.897	2374.631	402.8828	1106.524
Stddev	3.0507	15.785	17.442	.5325	1.821
%RSD	.5707479	.1931916	.7345314	.1321777	.1645519

#1	531.8292	8176.577	2381.810	402.4395	1104.422
#2	537.8308	8183.057	2387.338	402.7353	1107.532
#3	533.8779	8153.058	2354.745	403.4735	1107.617

Sample Name: CCV04 Acquired: 5/28/2020 18:15:48 Type: Unk
 Method: NON EPA-6010-200.7(v497) 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	4.590360	5.004377	4.744528	4.530560	4.799840	9.927820
Stddev	.021841	.020034	.010036	.049122	.036024	.049430
%RSD	.4757984	.4003293	.2115335	1.084234	.7505205	.4978895

#1	4.568988	4.988427	4.752141	4.508878	4.785760	9.968588
#2	4.589450	4.997841	4.733154	4.496009	4.772983	9.872842
#3	4.612641	5.026863	4.748288	4.586792	4.840777	9.942029

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.188379	.2257220	2.612503	25.83611	.9188062	2.379256
Stddev	.031422	.0013643	.013221	.03081	.0064270	.006800
%RSD	.3419725	.6043998	.5060580	.1192554	.6994991	.2857930

#1	9.201612	.2271599	2.597290	25.84375	.9256468	2.372009
#2	9.152505	.2255605	2.621208	25.80220	.9128936	2.385496
#3	9.211020	.2244458	2.619011	25.86239	.9178783	2.380262

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.148373	F 4.130873	2.360120	F 19.20536	2.338223	1.133342
Stddev	.006776	.024823	.006818	.16791	.000485	.009283
%RSD	.5900765	.6009052	.2888694	.8743039	.0207453	.8190825

#1	1.144683	4.147483	2.366484	19.36066	2.338360	1.136656
#2	1.144244	4.102339	2.360952	19.22825	2.338624	1.122856
#3	1.156194	4.142799	2.352925	19.02718	2.337684	1.140512

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 18.09872	2.487544	2.610784	F 19.78243	F 4.466170	4.802030
Stddev	.07415	.002034	.017197	.01287	.007505	.025952
%RSD	.4096717	.0817516	.6586949	.0650461	.1680313	.5404436

#1	18.11788	2.485865	2.592140	19.76975	4.474034	4.786851
#2	18.01688	2.486961	2.614189	19.79547	4.465392	4.787243
#3	18.16141	2.489805	2.626025	19.78207	4.459085	4.831996

Sample Name: CCV04 Acquired: 5/28/2020 18:15:48 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	4.676984	F 4.263004	F 4.195564	5.341068	4.648451	F 4.275929
Stddev	.008058	.010102	.015168	.003934	.016134	.015799
%RSD	.1722894	.2369753	.3615274	.0736488	.3470850	.3694868

#1	4.668084	4.270342	4.206157	5.339453	4.647422	4.293736
#2	4.683784	4.267189	4.178188	5.345552	4.665075	4.270458
#3	4.679085	4.251482	4.202347	5.338199	4.632856	4.263593

Elem	Sr4077
Units	ppm
Avg	4.642511
Stddev	.018094
%RSD	.3897535

#1	4.663264
#2	4.634231
#3	4.630038

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	534.6115	8046.523	2421.335	404.1874	1077.826
Stddev	2.4972	59.653	15.274	.6009	3.557
%RSD	.4670969	.7413551	.6308037	.1486775	.3300554

#1	536.2476	7995.332	2403.744	404.3087	1081.905
#2	535.8497	8112.033	2429.036	403.5351	1075.367
#3	531.7372	8032.206	2431.225	404.7185	1076.206

Sample Name: CCB04 Acquired: 5/28/2020 18:19:44 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	-.002616	F .0237976	.0038318	F -.011692	.0012839	F .0951401
Stddev	.005972	.0037645	.0027503	.011653	.0018570	.0030897
%RSD	228.2301	15.81889	71.77641	99.66836	144.6335	3.247489

#1	-.009115	.0277950	.0024000	-.005250	-.000424	.0955426
#2	.002628	.0232779	.0020927	-.004682	.001016	.0918689
#3	-.001362	.0203200	.0070026	-.025143	.003261	.0980088

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056738	.0003676	F -.003712	.0681704	.0007255	-.000164
Stddev	.0009335	.0000954	.000122	.0096711	.0006522	.000265
%RSD	16.45258	25.95259	3.294684	14.18673	89.89652	161.6656

#1	.0050511	.0004537	-.003577	.0785721	-.000023	-.000359
#2	.0052231	.0002650	-.003816	.0594503	.001170	.000138
#3	.0067471	.0003840	-.003743	.0664887	.001030	-.000271

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001925	-.006213	-.001120	-.010115	-.001043	-.000758
Stddev	.000655	.001246	.000141	.052445	.000673	.000431
%RSD	34.02193	20.05338	12.54924	518.4778	64.53584	56.93285

#1	-.001613	-.007593	-.001144	.050394	-.001815	-.000302
#2	-.001485	-.005170	-.001248	-.042481	-.000737	-.000812
#3	-.002678	-.005876	-.000970	-.038258	-.000578	-.001159

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0195089	-.009826	.0008416	.2314212	.0010587	.0011761
Stddev	.0059895	.001451	.0009854	.0157066	.0011938	.0006432
%RSD	30.70153	14.76493	117.0858	6.786998	112.7609	54.69156

#1	.0180330	-.008432	-.000024	.2438730	.0018242	.0018013
#2	.0260983	-.011328	.000635	.2137756	.0016689	.0005163
#3	.0143952	-.009717	.001914	.2366152	-.000317	.0012106

Sample Name: CCB04 Acquired: 5/28/2020 18:19:44 Type: Unk
Method: NON EPA-6010-200.7(v497) 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	.0022546	-.000838	-.039905	-.001360	-.001464	.0048364
Stddev	.0006737	.000307	.016832	.007236	.009762	.0016605
%RSD	29.87979	36.60428	42.17995	532.0339	666.8711	34.33294

#1	.0026876	-.001128	-.027833	-.006605	-.012667	.0038555
#2	.0025977	-.000869	-.059132	-.004371	.003055	.0039000
#3	.0014784	-.000517	-.032749	.006895	.005220	.0067535

Elem	Sr4077
Units	ppm
Avg	-.000171
Stddev	.000110
%RSD	64.22807

#1	-.000174
#2	-.000280
#3	-.000060

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	556.2984	8308.015	2436.713	416.5881	1208.543
Stddev	4.9574	14.761	13.829	2.3166	9.814
%RSD	.8911417	.1776770	.5675366	.5560796	.8120780

#1	561.7093	8291.922	2435.193	416.3159	1219.868
#2	551.9752	8311.199	2451.239	419.0287	1203.263
#3	555.2106	8320.925	2423.707	414.4196	1202.500